

THREAD CHECK INC.

PRECISION GAGE SOLUTIONS



- Precision Thread Plug & Ring Gages
- Precision Plain Plug & Ring Gages
- Thread Measuring Systems
- Custom Gages
- Measuring Instruments
- ISO 17025 Registered Calibration
- Metrology Equipment
- Engineering & Design Service





Dear Valued Customer,

The new Thread Check, Inc. "Precision Gage Solutions" catalog features an extensive product line of precision gages, measuring instruments, cutting tools, software, engineering services, and support.

Thread Check Inc.'s customer service team is led by expertly trained sales engineers and supported by some of the industry's most talented manufacturing engineers and gaging experts.

In addition to the thousands of high quality precision products referenced in this catalog, Thread Check, Inc. has the capability and resources to procure and distribute quality products from thousands of leading companies.

We are pleased to assist you with all your standard and special requirements.

Your comments and suggestions are always welcomed as they help us to become a better company. Please contact us anytime.



EXPEDITE SERVICE

Thread Check, Inc. offers express manufacturing and delivery on many items at a premium charge. Contact us for price and delivery via Expedite Service.

SPECIALS:

Thread Check, Inc. does specials! If you do not see an item in our catalog, contact our sales engineering staff for price and availability. Thread Check's engineering staff will assist in designing and manufacturing of special gaging products from concept to completion.

CALIBRATION SERVICES:

Thread Check, Inc. offers calibration services through an ISO 9001 and ISO 17025 Accredited Metrology Facility. Standard turnaround time is 2-3 days on many items. Call for pricing.

All items unless noted are manufactured in the U.S.A.

Thread Check, Inc. ships world wide.

All Thread Check, Inc. gages and precision measuring instruments are traceable to N.I.S.T.

Thread Check, Inc. gages are inspected at 68° F and 50% humidity.

Items stocked are indicated by the "IN STOCK" symbol.



CONTACT INFORMATION

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(08:30-17:30hrs.)
Eastern Time



HOW TO ORDER:

Call, fax, or email us for the fastest service. All purchase orders faxed or emailed must have the following information:

- Ship to: / Bill to information
- Telephone/Fax numbers
- Contact information

TERMS:

Thread Check's accepted methods of payment:



CREDIT ACCOUNT - TERMS NET 30 DAYS

To setup a Thread Check Inc credit account, please request our credit application package. Please allow up to 5 days to establish account.

Terms: Net 30 days from date of invoice
(credit must be approved first)

Shipping Terms: FOB shipping point Ronkonkoma, New York. Orders are shipped UPS ground unless requested otherwise. (Exceptions: Packages over 80 lbs may be shipped by common carrier.)

RETURNS: Non Defective Items

Standard items may be returned within 15 days from date of invoice. A return authorization number must be issued from Thread Check prior to return and items must be returned within 6 days from RA number issue. A 20-30% restocking charge is assessed on returns of standard product. Upon inspection, credit will be given on standard items returned in resalable (like new) condition and charges for freight out. Special items may not be returned.

Thread Check, Inc. Gage Warranty

Thread Check, Inc. warrants all gages for 30 days from date of shipment if found not to be in tolerance except in cases of customer mishandling. Special gages including special marking are not returnable. Thread Check, Inc. offers no further warranties, expressed or implied and its responsibilities, due to any defects or inaccuracies of the gage or certificate, shall in no event nor for any cause whatsoever exceed the purchase price of the gage.

Prices in catalog are subject to change without notice.

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THREADCHECK, INC. MISSION STATEMENT

Thread Check, Inc. - Designers and manufacturers of high quality gaging and inspection equipment

As a dynamic full service gage company we provide a complete line of precision thread gages, plain cylindrical gages, patented 3-wire thread measuring systems, powerful thread engineering software, measuring instruments, cutting tools, and ISO 17025 registered calibration services.

We are also pleased to provide specialized technical support to our customers free of charge.

Our Mission:

Thread Check, Inc. is committed to delivering total customer satisfaction by providing high quality products and superior service levels. Through a highly skilled and dedicated workforce we have generated an outstanding service record, which means you can be assured all our high quality products will accurately meet agreed specifications. Additionally, our Customer Service Team is always on hand with expert support and innovative solutions that we guarantee will surpass your expectations.

Thread Check, Inc. is proud to be considered a valuable vendor to a diverse group of customers in industries such as aerospace, automotive, pharmaceutical, petroleum, medical and mechanical contracting. We also provide quality support to educational and scientific institutions, the military and other government bodies.

We invite you to uniquely experience our total customer satisfaction guarantee.



Thread Check Inc./ TCI Industrial Supply is accredited to ISO 9001:2015. The quality management system is applicable to the design, manufacture, and distribution of precision gages, measuring instruments and supply of safety products, material handling equipment and industrial supplies.

THREAD CHECK'S PRODUCTS AND SERVICES

- Precision Thread Gages
- ThreadTech Software
- Machine Tools
- Gagemaker Instruments
- SPI-Swiss Precision Instruments
- Thread Measuring Systems
- Measuring Instruments
- Metrology & Industrial Supply
- Mitutoyo Measuring Instruments
- Starrett Measuring Instruments
- Plain Plugs & Rings
- Custom Gages
- Precision Machining & Grinding
- Calibration Services
- Mahr Federal Measuring Instruments

THREAD GAGES

Thread Plug Gages
Thread Ring Gages
Thread Setting Plugs
ACME Gages
API Gages
AMO Gages
ANPT Gages
Asymmetric Gages
Buttress Gages
British Gages
DIN Gages
JIS Gages
Metric Gages
NPT / NPTF / NPTS / NPSM
STI Helical Coil Gages
Unified Gages
Whitworth Gages
Taperlock and Reversible
Specials
Pre-Plate / Multiple Start
Left Hand
Solid Thread Ring Gages
Flexible Hole Location Gages



3-WIRE THREAD

MEASURING SYSTEMS

Thread Measuring Wires
Gear Measuring Wires
Internal & External Variable Gaging Systems

TRI-ROLL GAGING SYSTEMS

THREAD ENGINEERING SOFTWARE

MEASURING INSTRUMENTS

Mitutoyo Precision Measuring Instruments
Gagemaker Measuring Instruments
Starrett Precision Measuring Instruments
Flexbar Measuring Instruments
Fowler Measuring Instruments
Mahr/Federal Precision Measuring Instruments
Phase II Precision Tools & Measuring Instruments

REFERENCE PUBLICATIONS

PRODUCTION TURNING AND MILLING

PLAIN CYLINDRICAL GAGES

ZZ - XXX Gagemaker Tolerances
Gages in Steel, Chrome, and Carbide
Plug and Ring Gages
Taperlock / Trilock / Reversible Gages
ZZ Pin Gage Sets
Progressive Gages
Tapered Ring and Plug Gages
Square and Hex Plug Gages
Flush Pin Gages
Concentricity Gages
Special Purpose Gages
Ball Gages
Master Rolls
Ruby Ball Contacts
AGD SNAP LIMIT GAGES



HARDNESS TESTING EQUIPMENT & SUPPLIES

TORQUE GAGES AND SYSTEMS

DRILLS AND REAMERS

Jobber Length Drills- General Purpose,
Heavy Duty, Fast Spiral, Cobalt, Coated,
Bright Finish, Parabolic Screw Machine
Length Drills Extra Length Drills
Aircraft Extension Drills
Taper Length Drills
Taper Shank Drills
Silver and Deming Drills
Core Drills
Spotting Drills, Centering Drills,
Combined Drills and Countersinks,
Short Length
Carbide Tipped Masonry Drills
Screw Extractors
Carbide Drills
Jobber Length Drill Sets
Chucking Reamers
Taper Reamers
Taper Pipe Reamers
Taper Pin Reamers
Special Reamers



END MILLS

Assorted Styles, Sizes, and Materials

SCREW MACHINE PRODUCTS

ISO 17025 and ISO 9002

Registered Calibration

1 - 3 Day turnaround

Thread Ring & Plug Gages
Plain Ring & Plug Gages
Precision Hand Tools
Gage Blocks
Thread Measuring Wires
Mechanical Gages
Dimensional Inspection
Electronic Calibration and Field Service
Repair Service



TAPS

Taper Taps,
Semi-Bottoming Taps
CNC Forming Taps
Metric Taps
Nut Taps
Short Projection Pipe Taps
Coolant Fed (oil-hole) Taps
Taps For Non-Metallics
Combination Tap & Drill
Combination Tap & Reamer
Piloted Taps
Shell Taps
ACME Taps
Pipe Taps
Plug Taps
Special Taps
High Performance Taps
Hand Taps
Spiral Pointed Taps
Spiral Fluted Taps
Maintenance Taps
British Taps
DIN Standard Taps



DIES

Hexagon Rethreading Dies- Carbon Steel
Metric Rethreading Dies
Round Adjustable Dies
Solid Round Dies
Collect Caps
Die Stocks
Tap Wrenches
Tap and Die Sets
Tap and Drill Sets



PRECISION GRINDING



All Thread Check Thread gages are manufactured in the USA unless otherwise specified.

Thread Check's Unified inch thread gages are manufactured per ANSI/ASME B1.2. Metric gages are manufactured per ANSI/ASME B1.16M.

Thread Check, Inc. uses quality oil-hardened tool steel, hardened, drawn, stabilized and redrawn to Rockwell C60-62. This material provides greater wear resistance, excellent anti-friction properties and rigid stability to distortion. Thread gages are inspected at 68° and 50% humidity.

N.I.S.T traceability certificates of compliance are supplied with all thread gages. Long Form Calibration are supplied at an additional cost.

Thread Check, Inc. provides hard chrome coating on all standard working thread plug gages at no additional charge. Thread Check also manufactures gages in carbide, ceramic and other types of specialty steels. Special gages including preplates, multiple lead, extra length, Acme, Buttress, etc are priced on request

**CHROME
PLATED**

TAPERLOCK THREAD PLUG GAGES

The taperlock thread plug gage style allows for a quick and convenient replacement of the gage member into an existing handle. A worn gage member can be simply removed and a new replacement inserted into the handle.

Manufactured to X tolerance in class 1B, 2B or 3B in inches and 6H in metric. Available in UNC, UNF, UNEF, J and specials. Available in M, MJ and specials in metric.

All standard taperlock thread plug gages are stocked in hard chrome coating which extends the wear life of the gage by more than a 100% thus providing dramatic savings in replacement costs.



REVERSIBLE THREAD PLUG GAGES

The reversible thread plug gage style allows for one end of the gage to be rotated so the user gets two gages in one. A worn gage end can be turned around by simply opening the collet of the handle and turning the gage and bushing around so the opposite end essentially becomes a new gage. The reversible thread plug gage is ideal in high volume inspection applications.

Manufactured to X tolerance in class 1B, 2B or 3B in inches and 6H in metric. Available in UNC, UNF, UNEF, J and specials. Available in M, MJ and specials in metric.



THREAD GAGES

SCREW THREAD INSERT - STI THREAD PLUG GAGES

Helical coil (STI) Plug Gages are used to gage threaded holes prior to insertion of screw thread inserts. Screw thread inserts are used to repair a damaged thread or to provide stronger thread assembly. All Helical Coil - STI thread plug gages are manufactured of oil hardened tool steel to a class X tolerance. Class W tolerance thread plug gages are priced on request.



TRILOCK THREAD PLUG GAGES

Trilock style thread plug gages are used for sizes over 1 1/2 inches in diameter. Trilock thread plug gages are reversible style so that both ends of the gages can be used. The gage member is fastened to the handle by a center bolt assembly. To reduce weight, single end assemblies are typically offered for diameters of 3.00 inches or larger.

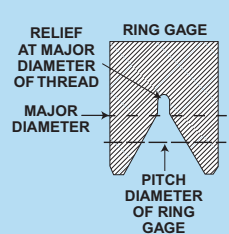


THREAD RING GAGES

AGD - American Gage Design, unified adjustable style.

Manufactured to X tolerance in class 1A, 2A and 3A Go members and 2A and 3A No Go members. Unified Series thread ring gages are available in UNC, UNF, UNEF, and specials. Metric thread ring gages are manufactured to a class 6g. AGD adjustable style thread ring gages can only be calibrated by means of a set plug. For UNJ and MJ threads add \$55.00. For Long Form Calibration - add \$15.00 per member or \$30.00 per set.





Root Relieved Thread Ring Gages

All Thread Check thread ring gages are root relieved for longer life and more accurate gaging. The gages are manufactured with a root clearance in the major diameter section which eliminates the possibility of interference from the full form section of the thread setting plug and major diameter of the part being gaged. This feature assures that the thread flanks are making proper contact.

THREAD GAGES

THREAD SET PLUG GAGES - TRUNCATED STYLE

Set plug gages are used to calibrate adjustable style thread ring gages.

Manufactured to X tolerance in class 1A, 2A and 3A Go members and 2A and 3A No Go members. Unified Series set plug gages are available in UNC, UNF, UNEF, and specials. Metric thread set plug gages are manufactured to a class 6g thread set plugs are made to a class X tolerance on pitch diameter and class W tolerance on lead and angle. For class W tolerance - add 35%. Long Form Calibration - add \$15.00 per member or \$30.00 per assembly.

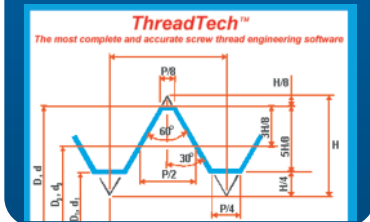


SETTING THREAD RING GAGES

Use thread setting plugs to calibrate and properly set adjustable thread ring gages. Adjustable Thread rings can only be calibrated by this method.

Truncated thread setplugs have a thread with both a truncated and a full form thread for both the Go and the No Go member. The full form section inspects and sets the correct clearance and forms at the major diameter of the ring gage. The truncated section controls pitch diameter. A thread ring gage should be set on the full form portion of the setplug – the back portion. The ring is then turned onto the truncated portion and should have the same drag and fit as when turned through the full form. A ring gage which spins quickly through the truncated section or “shakes” usually indicates wear. The ring gage should be repaired by relapping if possible or replaced. See technical page 175 on the evaluations of and procedure for calibrating thread ring gages with thread set plugs.

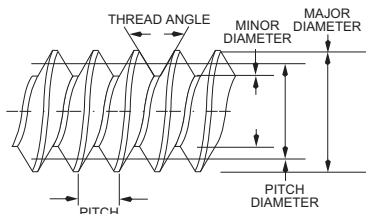
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for Windows®



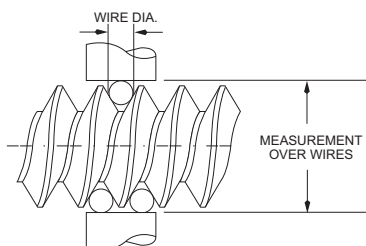
ThreadTech™ for Windows® A complete and accurate screw thread program

ThreadTech™ for Windows® provides data on pitch diameters, minor diameters, gage data, part data, tap data, helix angles, tolerances, crest and root flats, wire sizes, constants and just about anything on threads one would like to know.

ThreadTech™ software is designed for engineers, quality assurance planners, and machinist to save time and to help eliminate human error. This simplifies thread manufacturing and inspection and eliminates time consuming computations and searches for specifications.



SCREW THREAD NOTATION



THREE-WIRE METHOD



- Uses latest government and industry specifications
- 60 degree inch and metric threads
- Acme, Pipe, STI, British & American buttress and ISO metric trapezoidal threads
- British Pipe Gages and Parts per ISO 228-1 and ISO 228-2
- British Tapered Pipe Gages and Parts per ISO 7-1 and ISO 7-2
- Threads for thread plug gages, thread ring gages, and thread setting plug gages
- Default sizes to agree with specifications
- All diameters, angles, roots, flats
- Pitch diameters
- Minor diameters
- Helix Angles
- Worm gearing calculations utilize Buckingham and Vogel Formulas (various included angles)
- Gage Data
- Part Data - internal and external threads
- Tap and drill sizes for inch and metric sizes
- Product and gage tolerances
- Crest and root flats
- Wire sizes and constants
- Measurement over wires data
- Standard plating using max, min, or nominal
- Anodize plating calculates penetration
- HAE plating
- Metric and inch equivalents for double dimensioning
- Table and computed values
- Length of engagement
- Warning alerts and halts for geometrically impossible dimensions and plating thickness
- DIN Part 3 and Part 9 Trapezoidal threads for parts, ring gages, caliper gages, and plug gages

Download a **FREE 30 day full functioning version of ThreadTech™ for Windows®**
at www.threadcheck.com.

ThreadTech™ was designed by a leading gage manufacturer, Osborn Products, Inc. and has been extensively tested to assure accuracy.



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.060) 0-80 UNF										
Taperlock Plug 2B	#0-80-TPG-2B GO	#0-80-TPG-2B NGO	\$48.00	#0-80-TPG-2B-D/E	\$108.00	1/4"	3/16"	.0519	.0542	000
Taperlock Plug 3B	#0-80-TPG-3B GO	#0-80-TPG-3B NGO	48.00	#0-80-TPG-3B-D/E	108.00	1/4"	3/16"	.0519	.0536	000
Reversible Plug 2B	#0-80-TPG-2B GO-REV	#0-80-TPG-2B NGO-REV	63.00	#0-80-TPG-2B-D/E-REV	139.00	1/2"	1/2"	.0519	.0542	1W
Reversible Plug 3B	#0-80-TPG-3B GO-REV	#0-80-TPG-3B NGO-REV	63.00	#0-80-TPG-3B-D/E-REV	139.00	1/2"	1/2"	.0519	.0536	1W
Ring 2A	#0-80-TRG-2A GO	#0-80-TRG-2A NGO	163.00	#0-80-TRG-2A-SET	326.00	3/32"	3/32"	.0514	.0496	1T
Ring 3A	#0-80-TRG-3A GO	#0-80-TRG-3A NGO	163.00	#0-80-TRG-3A-SET	326.00	3/32"	3/32"	.0519	.0506	1T
Set Plug 2A	#0-80-TSP-2A GO	#0-80-TSP-2A NGO	95.00	#0-80-TSP-2A-D/E	202.00	7/32"	7/32"	.0514	.0496	000
Set Plug 3A	#0-80-TSP-3A GO	#0-80-TSP-3A NGO	95.00	#0-80-TSP-3A-D/E	202.00	7/32"	7/32"	.0519	.0506	000
(.073) 1-64 UNC										
Taperlock Plug 2B	#1-64-TPG-2B GO	#1-64-TPG-2B NGO	48.00	#1-64-TPG-2B-D/E	108.00	1/4"	3/16"	.0629	.0655	000
Taperlock Plug 3B	#1-64-TPG-3B GO	#1-64-TPG-3B NGO	48.00	#1-64-TPG-3B-D/E	108.00	1/4"	3/16"	.0629	.0648	000
Reversible Plug 2B	#1-64-TPG-2B GO-REV	#1-64-TPG-2B NGO-REV	63.00	#1-64-TPG-2B-D/E-REV	139.00	1/2"	1/2"	.0629	.0655	1W
Reversible Plug 3B	#1-64-TPG-3B GO-REV	#1-64-TPG-3B NGO-REV	63.00	#1-64-TPG-3B-D/E-REV	139.00	1/2"	1/2"	.0629	.0648	1W
Ring 2A	#1-64-TRG-2A GO	#1-64-TRG-2A NGO	151.00	#1-64-TRG-2A-SET	302.00	3/32"	3/32"	.0623	.0603	1T
Ring 3A	#1-64-TRG-3A GO	#1-64-TRG-3A NGO	151.00	#1-64-TRG-3A-SET	302.00	3/32"	3/32"	.0629	.0614	1T
Set Plug 2A	#1-64-TSP-2A GO	#1-64-TSP-2A NGO	95.00	#1-64-TSP-2A-D/E	202.00	7/32"	7/32"	.0623	.0603	000
Set Plug 3A	#1-64-TSP-3A GO	#1-64-TSP-3A NGO	95.00	#1-64-TSP-3A-D/E	202.00	7/32"	7/32"	.0629	.0614	000
(.073) 1-72 UNF										
Taperlock Plug 2B	#1-72-TPG-2B GO	#1-72-TPG-2B NGO	48.00	#1-72-TPG-2B-D/E	108.00	1/4"	3/16"	.0640	.0665	000
Taperlock Plug 3B	#1-72-TPG-3B GO	#1-72-TPG-3B NGO	48.00	#1-72-TPG-3B-D/E	108.00	1/4"	3/16"	.0640	.0659	000
Reversible Plug 2B	#1-72-TPG-2B GO-REV	#1-72-TPG-2B NGO-REV	63.00	#1-72-TPG-2B-D/E-REV	139.00	1/2"	1/2"	.0640	.0665	1W
Reversible Plug 3B	#1-72-TPG-3B GO-REV	#1-72-TPG-3B NGO-REV	63.00	#1-72-TPG-3B-D/E-REV	139.00	1/2"	1/2"	.0640	.0659	1W
Ring 2A	#1-72-TRG-2A GO	#1-72-TRG-2A NGO	151.00	#1-72-TRG-2A-SET	302.00	3/32"	3/32"	.0634	.0615	1T
Ring 3A	#1-72-TRG-3A GO	#1-72-TRG-3A NGO	151.00	#1-72-TRG-3A-SET	302.00	3/32"	3/32"	.0640	.0626	1T
Set Plug 2A	#1-72-TSP-2A GO	#1-72-TSP-2A NGO	95.00	#1-72-TSP-2A-D/E	202.00	7/32"	7/32"	.0634	.0615	000
Set Plug 3A	#1-72-TSP-3A GO	#1-72-TSP-3A NGO	95.00	#1-72-TSP-3A-D/E	202.00	7/32"	7/32"	.0640	.0626	000
(.086) 2-56 UNC										
Taperlock Plug 2B	#2-56-TPG-2B GO	#2-56-TPG-2B NGO	48.00	#2-56-TPG-2B-D/E	108.00	1/4"	3/16"	.0744	.0772	000
Taperlock Plug 3B	#2-56-TPG-3B GO	#2-56-TPG-3B NGO	48.00	#2-56-TPG-3B-D/E	108.00	1/4"	3/16"	.0744	.0765	000
Reversible Plug 2B	#2-56-TPG-2B GO-REV	#2-56-TPG-2B NGO-REV	62.00	#2-56-TPG-2B-D/E-REV	137.00	5/8"	5/8"	.0744	.0772	2W
Reversible Plug 3B	#2-56-TPG-3B GO-REV	#2-56-TPG-3B NGO-REV	62.00	#2-56-TPG-3B-D/E-REV	137.00	5/8"	5/8"	.0744	.0765	2W
STI Plug 2B	STI-#2-56-2B-GO	STI-#2-56-2B-NGO	58.00	STI-#2-56-2B-D/E	129.00	5/16"	7/32"	.0976	.0996	00
STI Plug 3B	STI-#2-56-3B-GO	STI-#2-56-3B-NGO	58.00	STI-#2-56-3B-D/E	129.00	5/16"	7/32"	.0976	.0989	00
Ring 2A	#2-56-TRG-2A GO	#2-56-TRG-2A NGO	122.00	#2-56-TRG-2A-SET	244.00	3/32"	3/32"	.0738	.0717	1T
Ring 3A	#2-56-TRG-3A GO	#2-56-TRG-3A NGO	122.00	#2-56-TRG-3A-SET	244.00	3/32"	3/32"	.0744	.0728	1T
Set Plug 2A	#2-56-TSP-2A GO	#2-56-TSP-2A NGO	95.00	#2-56-TSP-2A-D/E	202.00	7/32"	7/32"	.0738	.0717	000
Set Plug 3A	#2-56-TSP-3A GO	#2-56-TSP-3A NGO	95.00	#2-56-TSP-3A-D/E	202.00	7/32"	7/32"	.0744	.0728	000
(.086) 2-64 UNF										
Taperlock Plug 2B	#2-64-TPG-2B GO	#2-64-TPG-2B NGO	48.00	#2-64-TPG-2B-D/E	108.00	1/4"	3/16"	.0759	.0786	000
Taperlock Plug 3B	#2-64-TPG-3B GO	#2-64-TPG-3B NGO	48.00	#2-64-TPG-3B-D/E	108.00	1/4"	3/16"	.0759	.0779	000
Reversible Plug 2B	#2-64-TPG-2B GO-REV	#2-64-TPG-2B NGO-REV	62.00	#2-64-TPG-2B-D/E-REV	137.00	5/8"	5/8"	.0759	.0786	2W
Reversible Plug 3B	#2-64-TPG-3B GO-REV	#2-64-TPG-3B NGO-REV	62.00	#2-64-TPG-3B -D/E-REV	137.00	5/8"	5/8"	.0759	.0779	2W
Ring 2A	#2-64-TRG-2A GO	#2-64-TRG-2A NGO	122.00	#2-64-TRG-2A-SET	244.00	3/32"	3/32"	.0753	.0733	1T
Ring 3A	#2-64-TRG-3A GO	#2-64-TRG-3A NGO	122.00	#2-64-TRG-3A-SET	244.00	3/32"	3/32"	.0759	.0744	1T
Set Plug 2A	#2-64-TSP-2A GO	#2-64-TSP-2A NGO	95.00	#2-64-TSP-2A-D/E	202.00	7/32"	7/32"	.0753	.0733	000
Set Plug 3A	#2-64-TSP-3A GO	#2-64-TSP-3A NGO	95.00	#2-64-TSP-3A-D/E	202.00	7/32"	7/32"	.0759	.0744	000

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.099) 3-48 UNC										
Taperlock Plug 2B	#3-48-TPG-2B GO	#3-48-TPG-2B NGO	\$45.00	#3-48-TPG-2B-D/E	\$101.00	1/4"	3/16"	.0855	.0885	000
Taperlock Plug 3B	#3-48-TPG-3B GO	#3-48-TPG-3B NGO	45.00	#3-48-TPG-3B-D/E	101.00	1/4"	3/16"	.0855	.0877	000
Reversible Plug 2B	#3-48-TPG-2B GO-REV	#3-48-TPG-2B NGO-REV	59.00	#3-48-TPG-2B-D/E-REV	131.00	5/8"	5/8"	.0855	.0885	2W
Reversible Plug 3B	#3-48-TPG-3B GO-REV	#3-48-TPG-3B NGO-REV	59.00	#3-48-TPG-3B-D/E-REV	131.00	5/8"	5/8"	.0855	.0877	2W
STI Plug 2B	STI-#3-48-2B-GO	STI-#3-48-2B-NGO	56.00	STI-#3-48-2B-D/E	124.00	5/16"	7/32"	.1126	.1148	00
STI Plug 3B	STI-#3-48-3B-GO	STI-#3-48-3B-NGO	56.00	STI-#3-48-3B-D/E	124.00	5/16"	7/32"	.1126	.1140	00
Ring 2A	#3-48-TRG-2A GO	#3-48-TRG-2A NGO	119.00	#3-48-TRG-2A-SET	238.00	5/32"	5/32"	.0848	.0825	1T
Ring 3A	#3-48-TRG-3A GO	#3-48-TRG-3A NGO	119.00	#3-48-TRG-3A-SET	238.00	5/32"	5/32"	.0855	.0838	1T
Set Plug 2A	#3-48-TSP-2A GO	#3-48-TSP-2A NGO	92.00	#3-48-TSP-2A-D/E	196.00	3/8"	3/8"	.0848	.0825	000
Set Plug 3A	#3-48-TSP-3A GO	#3-48-TSP-3A NGO	92.00	#3-48-TSP-3A-D/E	196.00	3/8"	3/8"	.0855	.0838	000
(.099) 3-56 UNF										
Taperlock Plug 2B	#3-56-TPG-2B GO	#3-56-TPG-2B NGO	42.00	#3-56-TPG-2B-D/E	97.00	1/4"	3/16"	.0874	.0902	000
Taperlock Plug 3B	#3-56-TPG-3B GO	#3-56-TPG-3B NGO	42.00	#3-56-TPG-3B-D/E	97.00	1/4"	3/16"	.0874	.0895	000
Reversible Plug 2B	#3-56-TPG-2B GO-REV	#3-56-TPG-2B NGO-REV	58.00	#3-56-TPG-2B-D/E-REV	129.00	5/8"	5/8"	.0874	.0902	2W
Reversible Plug 3B	#3-56-TPG-3B GO-REV	#3-56-TPG-3B NGO-REV	58.00	#3-56-TPG-3B-D/E-REV	129.00	5/8"	5/8"	.0874	.0895	2W
STI Plug 2B	STI-#3-56-2B-GO	STI-#3-56-2B-NGO	55.00	STI-#3-56-2B-D/E	122.00	5/16"	7/32"	.1106	.1126	00
STI Plug 3B	STI-#3-56-3B-GO	STI-#3-56-3B-NGO	55.00	STI-#3-56-3B-D/E	122.00	5/16"	7/32"	.1106	.1119	00
Ring 2A	#3-56-TRG-2A GO	#3-56-TRG-2A NGO	118.00	#3-56-TRG-2A-SET	236.00	5/32"	5/32"	.0867	.0845	1T
Ring 3A	#3-56-TRG-3A GO	#3-56-TRG-3A NGO	118.00	#3-56-TRG-3A-SET	236.00	5/32"	5/32"	.0874	.0858	1T
Set Plug 2A	#3-56-TSP-2A GO	#3-56-TSP-2A NGO	91.00	#3-56-TSP-2A-D/E	194.00	3/8"	3/8"	.0867	.0845	000
Set Plug 3A	#3-56-TSP-3A GO	#3-56-TSP-3A NGO	91.00	#3-56-TSP-3A-D/E	194.00	3/8"	3/8"	.0874	.0858	000
(.112) 4-40 UNC										
Taperlock Plug 2B	#4-40-TPG-2B GO	#4-40-TPG-2B NGO	42.00	#4-40-TPG-2B-D/E	97.00	5/16"	7/32"	.0958	.0991	00
Taperlock Plug 3B	#4-40-TPG-3B GO	#4-40-TPG-3B NGO	43.00	#4-40-TPG-3B-D/E	97.00	5/16"	7/32"	.0958	.0982	00
Reversible Plug 2B	#4-40-TPG-2B GO-REV	#4-40-TPG-2B NGO-REV	58.00	#4-40-TPG-2B-D/E-REV	129.00	5/8"	5/8"	.0958	.0991	2W
Reversible Plug 3B	#4-40-TPG-3B GO-REV	#4-40-TPG-3B NGO-REV	58.00	#4-40-TPG-3B-D/E-REV	129.00	5/8"	5/8"	.0958	.0982	2W
STI Plug 2B	STI-#4-40-2B-GO	STI-#4-40-2B-NGO	49.00	STI-#4-40-2B-D/E	110.00	5/16"	7/32"	.1283	.1308	00
STI Plug 3B	STI-#4-40-3B-GO	STI-#4-40-3B-NGO	49.00	STI-#4-40-3B-D/E	110.00	5/16"	7/32"	.1283	.1299	00
Ring 2A	#4-40-TRG-2A GO	#4-40-TRG-2A NGO	111.00	#4-40-TRG-2A-SET	222.00	5/32"	5/32"	.0950	.0925	1T
Ring 3A	#4-40-TRG-3A GO	#4-40-TRG-3A NGO	111.00	#4-40-TRG-3A-SET	222.00	5/32"	5/32"	.0958	.0939	1T
Set Plug 2A	#4-40-TSP-2A GO	#4-40-TSP-2A NGO	87.00	#4-40-TSP-2A-D/E	185.00	3/8"	3/8"	.0950	.0925	00
Set Plug 3A	#4-40-TSP-3A GO	#4-40-TSP-3A NGO	87.00	#4-40-TSP-3A-D/E	185.00	3/8"	3/8"	.0958	.0939	00
(.112) 4-48 UNF										
Taperlock Plug 2B	#4-48-TPG-2B GO	#4-48-TPG-2B NGO	42.00	#4-48-TPG-2B-D/E	97.00	5/16"	7/32"	.0985	.1016	00
Taperlock Plug 3B	#4-48-TPG-3B GO	#4-48-TPG-3B NGO	43.00	#4-48-TPG-3B-D/E	97.00	5/16"	7/32"	.0985	.1008	00
Reversible Plug 2B	#4-48-TPG-2B GO-REV	#4-48-TPG-2B NGO-REV	58.00	#4-48-TPG-2B-D/E-REV	129.00	5/8"	5/8"	.0985	.1016	2W
Reversible Plug 3B	#4-48-TPG-3B GO-REV	#4-48-TPG-3B NGO-REV	58.00	#4-48-TPG-3B-D/E-REV	129.00	5/8"	5/8"	.0985	.1008	2W
STI Plug 2B	STI-#4-48-2B-GO	STI-#4-48-2B-NGO	49.00	STI-#4-48-2B-D/E	110.00	5/16"	7/32"	.1256	.1279	00
STI Plug 3B	STI-#4-48-3B-GO	STI-#4-48-3B-NGO	49.00	STI-#4-48-3B-D/E	110.00	5/16"	7/32"	.1256	.1271	00
Ring 2A	#4-48-TRG-2A GO	#4-48-TRG-2A NGO	111.00	#4-48-TRG-2A-SET	222.00	5/32"	5/32"	.0978	.0954	1T
Ring 3A	#4-48-TRG-3A GO	#4-48-TRG-3A NGO	111.00	#4-48-TRG-3A-SET	222.00	5/32"	5/32"	.0985	.0967	1T
Set Plug 2A	#4-48-TSP-2A GO	#4-48-TSP-2A NGO	87.00	#4-48-TSP-2A-D/E	185.00	3/8"	3/8"	.0978	.0954	00
Set Plug 3A	#4-48-TSP-3A GO	#4-48-TSP-3A NGO	87.00	#4-48-TSP-3A-D/E	185.00	3/8"	3/8"	.0985	.0967	00



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.125) 5-40 UNC										
Taperlock Plug 2B	#5-40-TPG-2B GO	#5-40-TPG-2B NGO	\$34.00	#5-40-TPG-2B-D/E	\$80.00	5/16"	7/32"	.1088	.1121	00
Taperlock Plug 3B	#5-40-TPG-3B GO	#5-40-TPG-3B NGO	34.00	#5-40-TPG-3B-D/E	80.00	5/16"	7/32"	.1088	.1113	00
Reversible Plug 2B	#5-40-TPG-2B GO-REV	#5-40-TPG-2B NGO-REV	50.00	#5-40-TPG-2B-D/E-REV	112.00	5/8"	5/8"	.1088	.1121	2W
Reversible Plug 3B	#5-40-TPG-3B GO-REV	#5-40-TPG-3B NGO-REV	50.00	#5-40-TPG-3B-D/E-REV	112.00	5/8"	5/8"	.1088	.1113	2W
STI Plug 2B	STI-#5-40-2B-GO	STI-#5-40-2B-NGO	51.00	STI-#5-40-2B-D/E	114.00	13/32"	9/32"	.1413	.1438	0
STI Plug 3B	STI-#5-40-3B-GO	STI-#5-40-3B-NGO	51.00	STI-#5-40-3B-D/E	114.00	13/32"	9/32"	.1413	.1430	0
Ring 2A	#5-40-TRG-2A GO	#5-40-TRG-2A NGO	97.00	#5-40-TRG-2A-SET	194.00	5/32"	5/32"	.1080	.1054	1T
Ring 3A	#5-40-TRG-3A GO	#5-40-TRG-3A NGO	97.00	#5-40-TRG-3A-SET	194.00	5/32"	5/32"	.1088	.1069	1T
Set Plug 2A	#5-40-TSP-2A GO	#5-40-TSP-2A NGO	80.00	#5-40-TSP-2A-D/E	173.00	3/8"	3/8"	.1080	.1054	00
Set Plug 3A	#5-40-TSP-3A GO	#5-40-TSP-3A NGO	80.00	#5-40-TSP-3A-D/E	173.00	3/8"	3/8"	.1088	.1069	00
(.125) 5-44 UNF										
Taperlock Plug 2B	#5-44-TPG-2B GO	#5-44-TPG-2B NGO	34.00	#5-44-TPG-2B-D/E	80.00	5/16"	7/32"	.1102	.1134	00
Taperlock Plug 3B	#5-44-TPG-3B GO	#5-44-TPG-3B NGO	34.00	#5-44-TPG-3B-D/E	80.00	5/16"	7/32"	.1102	.1126	00
Reversible Plug 2B	#5-44-TPG-2B GO-REV	#5-44-TPG-2B NGO-REV	50.00	#5-44-TPG-2B-D/E-REV	112.00	5/8"	5/8"	.1102	.1134	2W
Reversible Plug 3B	#5-44-TPG-3B GO-REV	#5-44-TPG-3B NGO-REV	50.00	#5-44-TPG-3B-D/E-REV	112.00	5/8"	5/8"	.1102	.1126	2W
Ring 2A	#5-44-TRG-2A GO	#5-44-TRG-2A NGO	97.00	#5-44-TRG-2A-SET	194.00	5/32"	5/32"	.1095	.1070	1T
Ring 3A	#5-44-TRG-3A GO	#5-44-TRG-3A NGO	97.00	#5-44-TRG-3A-SET	194.00	5/32"	5/32"	.1102	.1083	1T
Set Plug 2A	#5-44-TSP-2A GO	#5-44-TSP-2A NGO	80.00	#5-44-TSP-2A-D/E	173.00	3/8"	3/8"	.1095	.1070	00
Set Plug 3A	#5-44-TSP-3A GO	#5-44-TSP-3A NGO	80.00	#5-44-TSP-3A-D/E	173.00	3/8"	3/8"	.1102	.1083	00
(.138) 6-32 UNC										
Taperlock Plug 2B	#6-32-TPG-2B GO	#6-32-TPG-2B NGO	35.00	#6-32-TPG-2B-D/E	82.00	5/16"	7/32"	.1177	.1214	00
Taperlock Plug 3B	#6-32-TPG-3B GO	#6-32-TPG-3B NGO	35.00	#6-32-TPG-3B-D/E	82.00	5/16"	7/32"	.1177	.1204	00
Reversible Plug 2B	#6-32-TPG-2B GO-REV	#6-32-TPG-2B NGO-REV	50.00	#6-32-TPG-2B-D/E-REV	112.00	3/4"	3/4"	.1177	.1214	2W
Reversible Plug 3B	#6-32-TPG-3B GO-REV	#6-32-TPG-3B NGO-REV	50.00	#6-32-TPG-3B-D/E-REV	112.00	3/4"	3/4"	.1177	.1204	2W
STI Plug 2B	STI-#6-32-2B-GO	STI-#6-32-2B-NGO	50.00	STI-#6-32-2B-D/E	112.00	13/32"	9/32"	.1583	.1611	0
STI Plug 3B	STI-#6-32-3B-GO	STI-#6-32-3B-NGO	50.00	STI-#6-32-3B-D/E	112.00	13/32"	9/32"	.1583	.1601	0
Ring 2A	#6-32-TRG-2A GO	#6-32-TRG-2A NGO	97.00	#6-32-TRG-2A-SET	194.00	5/32"	5/32"	.1169	.1141	1T
Ring 3A	#6-32-TRG-3A GO	#6-32-TRG-3A NGO	97.00	#6-32-TRG-3A-SET	194.00	5/32"	5/32"	.1177	.1156	1T
Set Plug 2A	#6-32-TSP-2A GO	#6-32-TSP-2A NGO	80.00	#6-32-TSP-2A-D/E	173.00	3/8"	3/8"	.1169	.1141	00
Set Plug 3A	#6-32-TSP-3A GO	#6-32-TSP-3A NGO	80.00	#6-32-TSP-3A-D/E	173.00	3/8"	3/8"	.1177	.1156	00
(.138) 6-40 UNF										
Taperlock Plug 2B	#6-40-TPG-2B GO	#6-40-TPG-2B NGO	35.00	#6-40-TPG-2B-D/E	82.00	5/16"	7/32"	.1218	.1252	00
Taperlock Plug 3B	#6-40-TPG-3B GO	#6-40-TPG-3B NGO	35.00	#6-40-TPG-3B-D/E	82.00	5/16"	7/32"	.1218	.1243	00
Reversible Plug 2B	#6-40-TPG-2B GO-REV	#6-40-TPG-2B NGO-REV	50.00	#6-40-TPG-2B-D/E-REV	112.00	3/4"	3/4"	.1218	.1252	2W
Reversible Plug 3B	#6-40-TPG-3B GO-REV	#6-40-TPG-3B NGO-REV	50.00	#6-40-TPG-3B-D/E-REV	112.00	3/4"	3/4"	.1218	.1243	2W
STI Plug 2B	STI-#6-40-2B-GO	STI-#6-40-2B-NGO	50.00	STI-#6-40-2B-D/E	112.00	13/32"	9/32"	.1543	.1569	0
STI Plug 3B	STI-#6-40-3B-GO	STI-#6-40-3B-NGO	50.00	STI-#6-40-3B-D/E	112.00	13/32"	9/32"	.1543	.1560	0
Ring 2A	#6-40-TRG-2A GO	#6-40-TRG-2A NGO	97.00	#6-40-TRG-2A-SET	194.00	5/32"	5/32"	.1210	.1184	1T
Ring 3A	#6-40-TRG-3A GO	#6-40-TRG-3A NGO	97.00	#6-40-TRG-3A-SET	194.00	5/32"	5/32"	.1218	.1198	1T
Set Plug 2A	#6-40-TSP-2A GO	#6-40-TSP-2A NGO	80.00	#6-40-TSP-2A-D/E	173.00	3/8"	3/8"	.1210	.1184	00
Set Plug 3A	#6-40-TSP-3A GO	#6-40-TSP-3A NGO	80.00	#6-40-TSP-3A-D/E	173.00	3/8"	3/8"	.1218	.1198	00

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.164) 8-32 UNC										
Taperlock Plug 2B	#8-32-TPG-2B GO	#8-32-TPG-2B NGO	\$35.00	#8-32-TPG-2B-D/E	\$82.00	13/32"	9/32"	.1437	.1475	0
Taperlock Plug 3B	#8-32-TPG-3B GO	#8-32-TPG-3B NGO	35.00	#8-32-TPG-3B-D/E	82.00	13/32"	9/32"	.1437	.1465	0
Reversible Plug 2B	#8-32-TPG-2B GO-REV	#8-32-TPG-2B NGO-REV	50.00	#8-32-TPG-2B-D/E-REV	112.00	3/4"	3/4"	.1437	.1475	2W
Reversible Plug 3B	#8-32-TPG-3B GO-REV	#8-32-TPG-3B NGO-REV	50.00	#8-32-TPG-3B-D/E-REV	112.00	3/4"	3/4"	.1437	.1465	2W
STI Plug 2B	STI-#8-32-2B-GO	STI-#8-32-2B-NGO	50.00	STI-#8-32-2B-D/E	112.00	13/32"	9/32"	.1843	.1872	0
STI Plug 3B	STI-#8-32-3B-GO	STI-#8-32-3B-NGO	50.00	STI-#8-32-3B-D/E	112.00	13/32"	9/32"	.1843	.1862	0
Ring 2A	#8-32-TRG-2A GO	#8-32-TRG-2A NGO	97.00	#8-32-TRG-2A-SET	194.00	3/16"	3/16"	.1428	.1399	1T
Ring 3A	#8-32-TRG-3A GO	#8-32-TRG-3A NGO	97.00	#8-32-TRG-3A-SET	194.00	3/16"	3/16"	.1437	.1415	1T
Set Plug 2A	#8-32-TSP-2A GO	#8-32-TSP-2A NGO	80.00	#8-32-TSP-2A-D/E	173.00	13/32"	13/32"	.1428	.1399	0
Set Plug 3A	#8-32-TSP-3A GO	#8-32-TSP-3A NGO	80.00	#8-32-TSP-3A-D/E	173.00	13/32"	13/32"	.1437	.1415	0
(.164) 8-36 UNF										
Taperlock Plug 2B	#8-36-TPG-2B GO	#8-36-TPG-2B NGO	35.00	#8-36-TPG-2B-D/E	82.00	13/32"	9/32"	.1460	.1496	0
Taperlock Plug 3B	#8-36-TPG-3B GO	#8-36-TPG-3B NGO	35.00	#8-36-TPG-3B-D/E	82.00	13/32"	9/32"	.1460	.1487	0
Reversible Plug 2B	#8-36-TPG-2B GO-REV	#8-36-TPG-2B NGO-REV	50.00	#8-36-TPG-2B-D/E-REV	112.00	3/4"	3/4"	.1460	.1496	2W
Reversible Plug 3B	#8-36-TPG-3B GO-REV	#8-36-TPG-3B NGO-REV	50.00	#8-36-TPG-3B-D/E-REV	112.00	3/4"	3/4"	.1460	.1487	2W
STI Plug 2B	STI-#8-36-2B-GO	STI-#8-36-2B-NGO	50.00	STI-#8-36-2B-D/E	112.00	13/32"	9/32"	.1821	.1849	0
STI Plug 3B	STI-#8-36-3B-GO	STI-#8-36-3B-NGO	50.00	STI-#8-36-3B-D/E	112.00	13/32"	9/32"	.1821	.1840	0
Ring 2A	#8-36-TRG-2A GO	#8-36-TRG-2A NGO	97.00	#8-36-TRG-2A-SET	194.00	3/16"	3/16"	.1452	.1424	1T
Ring 3A	#8-36-TRG-3A GO	#8-36-TRG-3A NGO	97.00	#8-36-TRG-3A-SET	194.00	3/16"	3/16"	.1460	.1439	1T
Set Plug 2A	#8-36-TSP-2A GO	#8-36-TSP-2A NGO	80.00	#8-36-TSP-2A-D/E	173.00	13/32"	13/32"	.1452	.1424	0
Set Plug 3A	#8-36-TSP-3A GO	#8-36-TSP-3A NGO	80.00	#8-36-TSP-3A-D/E	173.00	13/32"	13/32"	.1460	.1439	0
(.190) 10-24 UNC										
Taperlock Plug 2B	#10-24-TPG-2B GO	#10-24-TPG-2B NGO	35.00	#10-24-TPG-2B-D/E	82.00	13/32"	9/32"	.1629	.1672	0
Taperlock Plug 3B	#10-24-TPG-3B GO	#10-24-TPG-3B NGO	35.00	#10-24-TPG-3B-D/E	82.00	13/32"	9/32"	.1629	.1661	0
Reversible Plug 2B	#10-24-TPG-2B GO-REV	#10-24-TPG-2B NGO-REV	50.00	#10-24-TPG-2B-D/E-REV	112.00	7/8"	7/8"	.1629	.1672	3W
Reversible Plug 3B	#10-24-TPG-3B GO-REV	#10-24-TPG-3B NGO-REV	50.00	#10-24-TPG-3B-D/E-REV	112.00	7/8"	7/8"	.1629	.1661	3W
STI Plug 2B	STI-#10-24-2B-GO	STI-#10-24-2B-NGO	50.00	STI-#10-24-2B-D/E	112.00	13/32"	9/32"	.2170	.2203	0
STI Plug 3B	STI-#10-24-3B-GO	STI-#10-24-3B-NGO	50.00	STI-#10-24-3B-D/E	112.00	13/32"	9/32"	.2170	.2192	0
Ring 2A	#10-24-TRG-2A GO	#10-24-TRG-2A NGO	97.00	#10-24-TRG-2A-SET	194.00	3/16"	3/16"	.1619	.1586	1T
Ring 3A	#10-24-TRG-3A GO	#10-24-TRG-3A NGO	97.00	#10-24-TRG-3A-SET	194.00	3/16"	3/16"	.1629	.1604	1T
Set Plug 2A	#10-24-TSP-2A GO	#10-24-TSP-2A NGO	80.00	#10-24-TSP-2A-D/E	173.00	13/32"	13/32"	.1619	.1586	0
Set Plug 3A	#10-24-TSP-3A GO	#10-24-TSP-3A NGO	80.00	#10-24-TSP-3A-D/E	173.00	13/32"	13/32"	.1629	.1604	0
(.190) 10-32 UNF										
Taperlock Plug 2B	#10-32-TPG-2B GO	#10-32-TPG-2B NGO	35.00	#10-32-TPG-2B-D/E	82.00	13/32"	9/32"	.1697	.1736	0
Taperlock Plug 3B	#10-32-TPG-3B GO	#10-32-TPG-3B NGO	35.00	#10-32-TPG-3B-D/E	82.00	13/32"	9/32"	.1697	.1726	0
Reversible Plug 2B	#10-32-TPG-2B GO-REV	#10-32-TPG-2B NGO-REV	50.00	#10-32-TPG-2B-D/E-REV	112.00	7/8"	7/8"	.1697	.1736	3W
Reversible Plug 3B	#10-32-TPG-3B GO-REV	#10-32-TPG-3B NGO-REV	50.00	#10-32-TPG-3B-D/E-REV	112.00	7/8"	7/8"	.1697	.1726	3W
STI Plug 2B	STI-#10-32-2B-GO	STI-#10-32-2B-NGO	50.00	STI-#10-32-2B-D/E	112.00	13/32"	9/32"	.2103	.2133	0
STI Plug 3B	STI-#10-32-3B-GO	STI-#10-32-3B-NGO	50.00	STI-#10-32-3B-D/E	112.00	13/32"	9/32"	.2103	.2123	0
Ring 2A	#10-32-TRG-2A GO	#10-32-TRG-2A NGO	97.00	#10-32-TRG-2A-SET	194.00	3/16"	3/16"	.1688	.1658	1T
Ring 3A	#10-32-TRG-3A GO	#10-32-TRG-3A NGO	97.00	#10-32-TRG-3A-SET	194.00	3/16"	3/16"	.1697	.1674	1T
Set Plug 2A	#10-32-TSP-2A GO	#10-32-TSP-2A NGO	80.00	#10-32-TSP-2A-D/E	173.00	13/32"	13/32"	.1688	.1658	0
Set Plug 3A	#10-32-TSP-3A GO	#10-32-TSP-3A NGO	80.00	#10-32-TSP-3A-D/E	173.00	13/32"	13/32"	.1697	.1674	0



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.216) 12-24 UNC										
Taperlock Plug 2B	#12-24-TPG-2B GO	#12-24-TPG-2B NGO	\$35.00	#12-24-TPG-2B-D/E	\$82.00	13/32"	9/32"	.1889	.1933	0
Taperlock Plug 3B	#12-24-TPG-3B GO	#12-24-TPG-3B NGO	35.00	#12-24-TPG-3B-D/E	82.00	13/32"	9/32"	.1889	.1922	0
Reversible Plug 2B	#12-24-TPG-2B GO-REV	#12-24-TPG-2B NGO-REV	50.00	#12-24-TPG-2B-D/E-REV	112.00	7/8"	7/8"	.1889	.1933	3W
Reversible Plug 3B	#12-24-TPG-3B GO-REV	#12-24-TPG-3B NGO-REV	50.00	#12-24-TPG-3B-D/E-REV	112.00	7/8"	7/8"	.1889	.1922	3W
STI Plug 2B	STI-#12-24-2B-GO	STI-#12-24-2B-NGO	50.00	STI-#12-24-2B-D/E	112.00	1/2"	5/16"	.2430	.2464	1
STI Plug 3B	STI-#12-24-3B-GO	STI-#12-24-3B-NGO	50.00	STI-#12-24-3B-D/E	112.00	1/2"	5/16"	.2430	.2453	1
Ring 2A	#12-24-TRG-2A GO	#12-24-TRG-2A NGO	97.00	#12-24-TRG-2A SET	194.00	3/16"	3/16"	.1879	.1845	1T
Ring 3A	#12-24-TRG-3A GO	#12-24-TRG-3A NGO	97.00	#12-24-TRG-3A SET	194.00	3/16"	3/16"	.1889	.1863	1T
Set Plug 2A	#12-24-TSP-2A GO	#12-24-TSP-2A NGO	80.00	#12-24-TSP-2A-D/E	173.00	13/32"	13/32"	.1879	.1845	0
Set Plug 3A	#12-24-TSP-3A GO	#12-24-TSP-3A NGO	80.00	#12-24-TSP-3A-D/E	173.00	13/32"	13/32"	.1889	.1863	0
(.216) 12-28 UNF										
Taperlock Plug 2B	#12-28-TPG-2B GO	#12-28-TPG-2B NGO	35.00	#12-28-TPG-2B-D/E	82.00	13/32"	9/32"	.1928	.1970	0
Taperlock Plug 3B	#12-28-TPG-3B GO	#12-28-TPG-3B NGO	35.00	#12-28-TPG-3B-D/E	82.00	13/32"	9/32"	.1928	.1959	0
Reversible Plug 2B	#12-28-TPG-2B GO-REV	#12-28-TPG-2B NGO-REV	50.00	#12-28-TPG-2B-D/E-REV	112.00	7/8"	7/8"	.1928	.1970	3W
Reversible Plug 3B	#12-28-TPG-3B GO-REV	#12-28-TPG-3B NGO-REV	50.00	#12-28-TPG-3B-D/E-REV	112.00	7/8"	7/8"	.1928	.1959	3W
Ring 2A	#12-28-TRG-2A GO	#12-28-TRG-2A NGO	97.00	#12-28-TRG-2A SET	194.00	3/16"	3/16"	.1918	.1886	1T
Ring 3A	#12-28-TRG-3A GO	#12-28-TRG-3A NGO	97.00	#12-28-TRG-3A SET	194.00	3/16"	3/16"	.1928	.1904	1T
Set Plug 2A	#12-28-TSP-2A GO	#12-28-TSP-2A NGO	84.00	#12-28-TSP-2A-D/E	181.00	13/32"	13/32"	.1918	.1886	0
Set Plug 3A	#12-28-TSP-3A GO	#12-28-TSP-3A NGO	84.00	#12-28-TSP-3A-D/E	181.00	13/32"	13/32"	.1928	.1904	0
(.216) 12-32 UNEF										
Taperlock Plug 2B	#12-32-TPG-2B GO	#12-32-TPG-2B NGO	50.00	#12-32-TPG-2B-D/E	112.00	13/32"	9/32"	.1957	.1998	0
Taperlock Plug 3B	#12-32-TPG-3B GO	#12-32-TPG-3B NGO	50.00	#12-32-TPG-3B-D/E	112.00	13/32"	9/32"	.1957	.1988	0
Reversible Plug 2B	#12-32-TPG-2B GO-REV	#12-32-TPG-2B NGO-REV	65.00	#12-32-TPG-2B-D/E-REV	141.00	7/8"	7/8"	.1957	.1998	3W
Reversible Plug 3B	#12-32-TPG-3B GO-REV	#12-32-TPG-3B NGO-REV	65.00	#12-32-TPG-3B-D/E-REV	141.00	7/8"	7/8"	.1957	.1988	3W
Ring 2A	#12-32-TRG-2A GO	#12-32-TRG-2A NGO	121.00	#12-32-TRG-2A SET	242.00	3/16"	3/16"	.1948	.1917	1T
Ring 3A	#12-32-TRG-3A GO	#12-32-TRG-3A NGO	121.00	#12-32-TRG-3A SET	242.00	3/16"	3/16"	.1957	.1933	1T
Set Plug 2A	#12-32-TSP-2A GO	#12-32-TSP-2A NGO	101.00	#12-32-TSP-2A-D/E	215.00	13/32"	13/32"	.1948	.1917	0
Set Plug 3A	#12-32-TSP-3A GO	#12-32-TSP-3A NGO	101.00	#12-32-TSP-3A-D/E	215.00	13/32"	13/32"	.1957	.1933	0
(.250) 1/4-20 UNC										
Taperlock Plug 2B	1/4-20-TPG-2B GO	1/4-20-TPG-2B NGO	34.00	1/4-20-TPG-2B-D/E	80.00	1/2"	5/16"	.2175	.2224	1
Taperlock Plug 3B	1/4-20-TPG-3B GO	1/4-20-TPG-3B NGO	34.00	1/4-20-TPG-3B-D/E	80.00	1/2"	5/16"	.2175	.2211	1
Reversible Plug 2B	1/4-20-TPG-2B GO-REV	1/4-20-TPG-2B NGO-REV	47.00	1/4-20-TPG-2B-D/E-REV	105.00	7/8"	7/8"	.2175	.2224	3W
Reversible Plug 3B	1/4-20-TPG-3B GO-REV	1/4-20-TPG-3B NGO-REV	47.00	1/4-20-TPG-3B-D/E-REV	105.00	7/8"	7/8"	.2175	.2211	3W
STI Plug 2B	STI-1/4-20-2B-GO	STI-1/4-20-2B-NGO	47.00	STI-1/4-20-2B-D/E	105.00	1/2"	5/16"	.2825	.2864	1
STI Plug 3B	STI-1/4-20-3B-GO	STI-1/4-20-3B-NGO	47.00	STI-1/4-20-3B-D/E	105.00	1/2"	5/16"	.2825	.2851	1
Ring 2A	1/4-20-TRG-2A GO	1/4-20-TRG-2A NGO	93.00	1/4-20-TRG-2A SET	186.00	11/32"	11/32"	.2164	.2127	2T
Ring 3A	1/4-20-TRG-3A GO	1/4-20-TRG-3A NGO	93.00	1/4-20-TRG-3A SET	186.00	11/32"	11/32"	.2175	.2147	2T
Set Plug 2A	1/4-20-TSP-2A GO	1/4-20-TSP-2A NGO	74.00	1/4-20-TSP-2A-D/E	160.00	3/4"	3/4"	.2164	.2127	1
Set Plug 3A	1/4-20-TSP-3A GO	1/4-20-TSP-3A NGO	74.00	1/4-20-TSP-3A-D/E	160.00	3/4"	3/4"	.2175	.2147	1

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.250) 1/4-28 UNF										
Taperlock Plug 2B	1/4-28-TPG-2B GO	1/4-28-TPG-2B NGO	\$34.00	1/4-28-TPG-2B-D/E	\$80.00	1/2"	5/16"	.2268	.2311	1
Taperlock Plug 3B	1/4-28-TPG-3B GO	1/4-28-TPG-3B NGO	34.00	1/4-28-TPG-3B-D/E	80.00	1/2"	5/16"	.2268	.2300	1
Reversible Plug 2B	1/4-28-TPG-2B GO-REV	1/4-28-TPG-2B NGO-REV	47.00	1/4-28-TPG-2B-D/E-REV	105.00	7/8"	7/8"	.2268	.2311	3W
Reversible Plug 3B	1/4-28-TPG-3B GO-REV	1/4-28-TPG-3B NGO-REV	47.00	1/4-28-TPG-3B-D/E-REV	105.00	7/8"	7/8"	.2268	.2300	3W
STI Plug 2B	STI-1/4-28-2B-GO	STI-1/4-28-2B-NGO	47.00	STI-1/4-28-2B-D/E	105.00	1/2"	5/16"	.2732	.2765	1
STI Plug 3B	STI-1/4-28-3B-GO	STI-1/4-28-3B-NGO	47.00	STI-1/4-28-3B-D/E	105.00	1/2"	5/16"	.2732	.2754	1
Ring 2A	1/4-28-TRG-2A GO	1/4-28-TRG-2A NGO	93.00	1/4-28-TRG-2A-SET	186.00	11/32"	11/32"	.2258	.2225	2T
Ring 3A	1/4-28-TRG-3A GO	1/4-28-TRG-3A NGO	93.00	1/4-28-TRG-3A-SET	186.00	11/32"	11/32"	.2268	.2243	2T
Set Plug 2A	1/4-28-TSP-2A GO	1/4-28-TSP-2A NGO	74.00	1/4-28-TSP-2A-D/E	160.00	3/4"	3/4"	.2258	.2225	1
Set Plug 3A	1/4-28-TSP-3A GO	1/4-28-TSP-3A NGO	74.00	1/4-28-TSP-3A-D/E	160.00	3/4"	3/4"	.2268	.2243	1
(.250) 1/4-32 UNEF										
Taperlock Plug 2B	1/4-32-TPG-2B GO	1/4-32-TPG-2B NGO	58.00	1/4-32-TPG-2B-D/E	129.00	1/2"	5/16"	.2297	.2339	1
Taperlock Plug 3B	1/4-32-TPG-3B GO	1/4-32-TPG-3B NGO	58.00	1/4-32-TPG-3B-D/E	129.00	1/2"	5/16"	.2297	.2328	1
Reversible Plug 2B	1/4-32-TPG-2B GO-REV	1/4-32-TPG-2B NGO-REV	72.00	1/4-32-TPG-2B-D/E-REV	156.00	7/8"	7/8"	.2297	.2339	3W
Reversible Plug 3B	1/4-32-TPG-3B GO-REV	1/4-32-TPG-3B NGO-REV	72.00	1/4-32-TPG-3B-D/E-REV	156.00	7/8"	7/8"	.2297	.2328	3W
Ring 2A	1/4-32-TRG-2A GO	1/4-32-TRG-2A NGO	126.00	1/4-32-TRG-2A-SET	252.00	11/32"	11/32"	.2287	.2255	2T
Ring 3A	1/4-32-TRG-3A GO	1/4-32-TRG-3A NGO	126.00	1/4-32-TRG-3A-SET	252.00	11/32"	11/32"	.2297	.2273	2T
Set Plug 2A	1/4-32-TSP-2A GO	1/4-32-TSP-2A NGO	101.00	1/4-32-TSP-2A-D/E	215.00	3/4"	3/4"	.2287	.2255	1
Set Plug 3A	1/4-32-TSP-3A GO	1/4-32-TSP-3A NGO	101.00	1/4-32-TSP-3A-D/E	215.00	3/4"	3/4"	.2297	.2273	1
(.3125) 5/16-18 UNC										
Taperlock Plug 2B	5/16-18-TPG-2B GO	5/16-18-TPG-2B NGO	34.00	5/16-18-TPG-2B-D/E	80.00	1/2"	5/16"	.2764	.2817	1
Taperlock Plug 3B	5/16-18-TPG-3B GO	5/16-18-TPG-3B NGO	34.00	5/16-18-TPG-3B-D/E	80.00	1/2"	5/16"	.2764	.2803	1
Reversible Plug 2B	5/16-18-TPG-2B GO-REV	5/16-18-TPG-2B NGO-REV	47.00	5/16-18-TPG-2B-D/E-REV	105.00	1"	1"	.2764	.2817	4W
Reversible Plug 3B	5/16-18-TPG-3B GO-REV	5/16-18-TPG-3B NGO-REV	47.00	5/16-18-TPG-3B-D/E-REV	105.00	1"	1"	.2764	.2803	4W
STI Plug 2B	STI-5/16-18-2B-GO	STI-5/16-18-2B-NGO	47.00	STI-5/16-18-2B-D/E	105.00	3/4"	3/8"	.3486	.3529	2
STI Plug 3B	STI-5/16-18-3B-GO	STI-5/16-18-3B-NGO	47.00	STI-5/16-18-3B-D/E	105.00	3/4"	3/8"	.3486	.3515	2
Ring 2A	5/16-18-TRG-2A GO	5/16-18-TRG-2A NGO	93.00	5/16-18-TRG-2A-SET	186.00	11/32"	11/32"	.2752	.2712	2T
Ring 3A	5/16-18-TRG-3A GO	5/16-18-TRG-3A NGO	93.00	5/16-18-TRG-3A-SET	186.00	11/32"	11/32"	.2764	.2734	2T
Set Plug 2A	5/16-18-TSP-2A GO	5/16-18-TSP-2A NGO	74.00	5/16-18-TSP-2A-D/E	160.00	3/4"	3/4"	.2752	.2712	1
Set Plug 3A	5/16-18-TSP-3A GO	5/16-18-TSP-3A NGO	74.00	5/16-18-TSP-3A-D/E	160.00	3/4"	3/4"	.2764	.2734	1
(.3125) 5/16-20 UN										
Taperlock Plug 2B	5/16-20-TPG-2B GO	5/16-20-TPG-2B NGO	86.00	5/16-20-TPG-2B-D/E	185.00	1/2"	5/16"	.2800	.2852	1
Taperlock Plug 3B	5/16-20-TPG-3B GO	5/16-20-TPG-3B NGO	86.00	5/16-20-TPG-3B-D/E	185.00	1/2"	5/16"	.2800	.2839	1
Ring 2A	5/16-20-TRG-2A GO	5/16-20-TRG-2A NGO	221.00	5/16-20-TRG-2A-SET	442.00	1"	1"	.2788	.2748	4W
Ring 3A	5/16-20-TRG-3A GO	5/16-20-TRG-3A NGO	221.00	5/16-20-TRG-3A-SET	442.00	1"	1"	.2800	.2770	4W
Set Plug 2A	5/16-20-TSP-2A GO	5/16-20-TSP-2A NGO	126.00	5/16-20-TSP-2A-D/E	252.00	3/4"	3/4"	.2788	.2748	1
Set Plug 3A	5/16-20-TSP-3A GO	5/16-20-TSP-3A NGO	126.00	5/16-20-TSP-3A-D/E	252.00	3/4"	3/4"	.2800	.2770	1



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.3125) 5/16-24 UNF										
Taperlock Plug 2B	5/16-24-TPG-2B GO	5/16-24-TPG-2B NGO	\$34.00	5/16-24-TPG-2B-D/E	\$80.00	1/2"	5/16"	.2854	.2902	1
Taperlock Plug 3B	5/16-24-TPG-3B GO	5/16-24-TPG-3B NGO	34.00	5/16-24-TPG-3B-D/E	80.00	1/2"	5/16"	.2854	.2890	1
Reversible Plug 2B	5/16-24-TPG-2B GO-REV	5/16-24-TPG-2B NGO-REV	47.00	5/16-24-TPG-2B-D/E-REV	105.00	1"	1"	.2854	.2902	4W
Reversible Plug 3B	5/16-24-TPG-3B GO-REV	5/16-24-TPG-3B NGO-REV	47.00	5/16-24-TPG-3B-D/E-REV	105.00	1"	1"	.2854	.2890	4W
STI Plug 2B	STI-5/16-24-2B-GO	STI-5/16-24-2B-NGO	47.00	STI-5/16-24-2B-D/E	105.00	1/2"	5/16"	.3395	.3433	1
STI Plug 3B	STI-5/16-24-3B-GO	STI-5/16-24-3B-NGO	47.00	STI-5/16-24-3B-D/E	105.00	1/2"	5/16"	.3395	.3421	1
Ring 2A	5/16-24-TRG-2A GO	5/16-24-TRG-2A NGO	93.00	5/16-24-TRG-2A-SET	186.00	11/32"	11/32"	.2843	.2806	2T
Ring 3A	5/16-24-TRG-3A GO	5/16-24-TRG-3A NGO	93.00	5/16-24-TRG-3A-SET	186.00	11/32"	11/32"	.2854	.2827	2T
Set Plug 2A	5/16-24-TSP-2A GO	5/16-24-TSP-2A NGO	74.00	5/16-24-TSP-2A-D/E	160.00	3/4"	3/4"	.2843	.2806	1
Set Plug 3A	5/16-24-TSP-3A GO	5/16-24-TSP-3A NGO	74.00	5/16-24-TSP-3A-D/E	160.00	3/4"	3/4"	.2854	.2827	1
(.3125) 5/16-28 UN										
Taperlock Plug 2B	5/16-28-TPG-2B GO	5/16-28-TPG-2B NGO	98.00	5/16-28-TPG-2B-D/E	208.00	1/2"	5/16"	.2893	.2937	1
Taperlock Plug 3B	5/16-28-TPG-3B GO	5/16-28-TPG-3B NGO	98.00	5/16-28-TPG-3B-D/E	208.00	1/2"	5/16"	.2893	.2926	1
Ring 2A	5/16-28-TRG-2A GO	5/16-28-TRG-2A NGO	231.00	5/16-28-TRG-2A-SET	462.00	11/32"	11/32"	.2883	.2849	2T
Ring 3A	5/16-28-TRG-3A GO	5/16-28-TRG-3A NGO	231.00	5/16-28-TRG-3A-SET	462.00	11/32"	11/32"	.2893	.2867	2T
Set Plug 2A	5/16-28-TSP-2A GO	5/16-28-TSP-2A NGO	142.00	5/16-28-TSP-2A-D/E	297.00	3/4"	3/4"	.2883	.2849	1
Set Plug 3A	5/16-28-TSP-3A GO	5/16-28-TSP-3A NGO	142.00	5/16-28-TSP-3A-D/E	297.00	3/4"	3/4"	.2893	.2867	1
(.3125) 5/16-32 UNEF										
Taperlock Plug 2B	5/16-32-TPG-2B GO	5/16-32-TPG-2B NGO	58.00	5/16-32-TPG-2B-D/E	129.00	1/2"	5/16"	.2922	.2964	1
Taperlock Plug 3B	5/16-32-TPG-3B GO	5/16-32-TPG-3B NGO	58.00	5/16-32-TPG-3B-D/E	129.00	1/2"	5/16"	.2922	.2953	1
Reversible Plug 2B	5/16-32-TPG-2B GO-REV	5/16-32-TPG-2B NGO-REV	72.00	5/16-32-TPG-2B-D/E-REV	156.00	1"	1"	.2922	.2964	4W
Reversible Plug 3B	5/16-32-TPG-3B GO-REV	5/16-32-TPG-3B NGO-REV	72.00	5/16-32-TPG-3B D/E-REV	156.00	1"	1"	.2922	.2953	4W
Ring 2A	5/16-32-TRG-2A GO	5/16-32-TRG-2A NGO	126.00	5/16-32-TRG-2A-SET	252.00	11/32"	11/32"	.2912	.2880	2T
Ring 3A	5/16-32-TRG-3A GO	5/16-32-TRG-3A NGO	126.00	5/16-32-TRG-3A-SET	252.00	11/32"	11/32"	.2922	.2898	2T
Set Plug 2A	5/16-32-TSP-2A GO	5/16-32-TSP-2A NGO	101.00	5/16-32-TSP-2A-D/E	215.00	3/4"	3/4"	.2912	.2880	1
Set Plug 3A	5/16-32-TSP-3A GO	5/16-32-TSP-3A NGO	101.00	5/16-32-TSP-3A-D/E	215.00	3/4"	3/4"	.2922	.2898	1
(.375) 3/8-16 UNC										
Taperlock Plug 2B	3/8-16-TPG-2B GO	3/8-16-TPG-2B NGO	34.00	3/8-16-TPG-2B-D/E	80.00	3/4"	3/8"	.3344	.3401	2
Taperlock Plug 3B	3/8-16-TPG-3B GO	3/8-16-TPG-3B NGO	34.00	3/8-16-TPG-3B-D/E	80.00	3/4"	3/8"	.3344	.3387	2
Reversible Plug 2B	3/8-16-TPG-2B GO-REV	3/8-16-TPG-2B NGO-REV	49.00	3/8-16-TPG-2B-D/E-REV	110.00	1-1/8"	1-1/8"	.3344	.3401	4W
Reversible Plug 3B	3/8-16-TPG-3B GO-REV	3/8-16-TPG-3B NGO-REV	49.00	3/8-16-TPG-3B-D/E-REV	110.00	1-1/8"	1-1/8"	.3344	.3387	4W
STI Plug 2B	STI-3/8-16-2B-GO	STI-3/8-16-2B-NGO	49.00	STI-3/8-16-2B-D/E	110.00	3/4"	3/8"	.4156	.4203	2
STI Plug 3B	STI-3/8-16-3B-GO	STI-3/8-16-3B-NGO	49.00	STI-3/8-16-3B-D/E	110.00	3/4"	3/8"	.4156	.4189	2
Ring 2A	3/8-16-TRG-2A GO	3/8-16-TRG-2A NGO	97.00	3/8-16-TRG-2A-SET	194.00	7/16"	7/16"	.3331	.3287	3T
Ring 3A	3/8-16-TRG-3A GO	3/8-16-TRG-3A NGO	97.00	3/8-16-TRG-3A-SET	194.00	7/16"	7/16"	.3344	.3311	3T
Set Plug 2A	3/8-16-TSP-2A GO	3/8-16-TSP-2A NGO	77.00	3/8-16-TSP-2A-D/E	167.00	1"	1"	.3331	.3287	2
Set Plug 3A	3/8-16-TSP-3A GO	3/8-16-TSP-3A NGO	77.00	3/8-16-TSP-3A-D/E	167.00	1"	1"	.3344	.3311	2
(.375) 3/8-20 UN										
Taperlock Plug 2B	3/8-20-TPG-2B GO	3/8-20-TPG-2B NGO	87.00	3/8-20-TPG-2B-D/E	185.00	3/4"	3/8"	.3425	.3479	2
Taperlock Plug 3B	3/8-20-TPG-3B GO	3/8-20-TPG-3B NGO	87.00	3/8-20-TPG-3B-D/E	185.00	3/4"	3/8"	.3425	.3465	2
Ring 2A	3/8-20-TRG-2A GO	3/8-20-TRG-2A NGO	226.00	3/8-20-TRG-2A-SET	452.00	7/16"	7/16"	.3413	.3372	3T
Ring 3A	3/8-20-TRG-3A GO	3/8-20-TRG-3A NGO	226.00	3/8-20-TRG-3A-SET	452.00	7/16"	7/16"	.3425	.3394	3T
Set Plug 2A	3/8-20-TSP-2A GO	3/8-20-TSP-2A NGO	126.00	3/8-20-TSP-2A-D/E	265.00	1"	1"	.3413	.3372	2
Set Plug 3A	3/8-20-TSP-3A GO	3/8-20-TSP-3A NGO	126.00	3/8-20-TSP-3A-D/E	265.00	1"	1"	.3425	.3394	2

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.375) 3/8-24 UNF										
Taperlock Plug 2B	3/8-24-TPG-2B GO	3/8-24-TPG-2B NGO	\$34.00	3/8-24-TPG-2B-D/E	\$80.00	3/4"	3/8"	.3479	.3528	2
Taperlock Plug 3B	3/8-24-TPG-3B GO	3/8-24-TPG-3B NGO	34.00	3/8-24-TPG-3B-D/E	80.00	3/4"	3/8"	.3479	.3516	2
Reversible Plug 2B	3/8-24-TPG-2B GO-REV	3/8-24-TPG-2B NGO-REV	49.00	3/8-24-TPG-2B-D/E-REV	110.00	1-1/8"	1-1/8"	.3479	.3528	4W
Reversible Plug 3B	3/8-24-TPG-3B GO-REV	3/8-24-TPG-3B NGO-REV	49.00	3/8-24-TPG-3B-D/E-REV	110.00	1-1/8"	1-1/8"	.3479	.3516	4W
STI Plug 2B	STI-3/8-24-2B-GO	STI-3/8-24-2B-NGO	49.00	STI-3/8-24-2B-D/E	110.00	3/4"	3/8"	.4020	.4059	2
STI Plug 3B	STI-3/8-24-3B-GO	STI-3/8-24-3B-NGO	49.00	STI-3/8-24-3B-D/E	110.00	3/4"	3/8"	.4020	.4047	2
Ring 2A	3/8-24-TRG-2A GO	3/8-24-TRG-2A NGO	97.00	3/8-24-TRG-2A-SET	194.00	7/16"	7/16"	.3468	.3430	3T
Ring 3A	3/8-24-TRG-3A GO	3/8-24-TRG-3A NGO	97.00	3/8-24-TRG-3A-SET	194.00	7/16"	7/16"	.3479	.3450	3T
Set Plug 2A	3/8-24-TSP-2A GO	3/8-24-TSP-2A NGO	77.00	3/8-24-TSP-2A-D/E	166.00	1"	1"	.3468	.3430	2
Set Plug 3A	3/8-24-TSP-3A GO	3/8-24-TSP-3A NGO	77.00	3/8-24-TSP-3A-D/E	166.00	1"	1"	.3479	.3450	2
(.375) 3/8-28 UN										
Taperlock Plug 2B	3/8-28-TPG-2B GO	3/8-28-TPG-2B NGO	95.00	3/8-28-TPG-2B-D/E	202.00	3/4"	3/8"	.3518	.3564	2
Taperlock Plug 3B	3/8-28-TPG-3B GO	3/8-28-TPG-3B NGO	95.00	3/8-28-TPG-3B-D/E	202.00	3/4"	3/8"	.3518	.3553	2
Ring 2A	3/8-28-TRG-2A GO	3/8-28-TRG-2A NGO	252.00	3/8-28-TRG-2A-SET	504.00	7/16"	7/16"	.3507	.3471	3T
Ring 3A	3/8-28-TRG-3A GO	3/8-28-TRG-3A NGO	252.00	3/8-28-TRG-3A-SET	504.00	7/16"	7/16"	.3518	.3491	3T
Set Plug 2A	3/8-28-TSP-2A GO	3/8-28-TSP-2A NGO	140.00	3/8-28-TSP-2A-D/E	292.00	1"	1"	.3507	.3471	2
Set Plug 3A	3/8-28-TSP-3A GO	3/8-28-TSP-3A NGO	140.00	3/8-28-TSP-3A-D/E	292.00	1"	1"	.3518	.3491	2
(.375) 3/8-32 UNEF										
Taperlock Plug 2B	3/8-32-TPG-2B GO	3/8-32-TPG-2B NGO	65.00	3/8-32-TPG-2B-D/E	141.00	3/4"	3/8"	.3547	.3591	2
Taperlock Plug 3B	3/8-32-TPG-3B GO	3/8-32-TPG-3B NGO	65.00	3/8-32-TPG-3B-D/E	141.00	3/4"	3/8"	.3547	.3580	2
Reversible Plug 2B	3/8-32-TPG-2B GO-REV	3/8-32-TPG-2B NGO-REV	76.00	3/8-32-TPG-2B-D/E-REV	164.00	1-1/8"	1-1/8"	.3547	.3591	4W
Reversible Plug 3B	3/8-32-TPG-3B GO-REV	3/8-32-TPG-3B NGO-REV	76.00	3/8-32-TPG-3B-D/E-REV	164.00	1-1/8"	1-1/8"	.3547	.3580	4W
Ring 2A	3/8-32-TRG-2A GO	3/8-32-TRG-2A NGO	126.00	3/8-32-TRG-2A-SET	252.00	7/16"	7/16"	.3537	.3503	3T
Ring 3A	3/8-32-TRG-3A GO	3/8-32-TRG-3A NGO	126.00	3/8-32-TRG-3A-SET	252.00	7/16"	7/16"	.3547	.3522	3T
Set Plug 2A	3/8-32-TSP-2A GO	3/8-32-TSP-2A NGO	116.00	3/8-32-TSP-2A-D/E	244.00	1"	1"	.3537	.3503	2
Set Plug 3A	3/8-32-TSP-3A GO	3/8-32-TSP-3A NGO	116.00	3/8-32-TSP-3A-D/E	244.00	1"	1"	.3547	.3522	2
(.4375) 7/16-14 UNC										
Taperlock Plug 2B	7/16-14-TPG-2B GO	7/16-14-TPG-2B NGO	34.00	7/16-14-TPG-2B-D/E	80.00	3/4"	3/8"	.3911	.3972	2
Taperlock Plug 3B	7/16-14-TPG-3B GO	7/16-14-TPG-3B NGO	34.00	7/16-14-TPG-3B-D/E	80.00	3/4"	3/8"	.3911	.3957	2
Reversible Plug 2B	7/16-14-TPG-2B GO-REV	7/16-14-TPG-2B NGO-REV	51.00	7/16-14-TPG-2B-D/E-REV	114.00	1-1/4"	1-1/4"	.3911	.3972	5W
Reversible Plug 3B	7/16-14-TPG-3B GO-REV	7/16-14-TPG-3B NGO-REV	51.00	7/16-14-TPG-3B-D/E-REV	114.00	1-1/4"	1-1/4"	.3911	.3957	5W
STI Plug 2B	STI-7/16-14-2B-GO	STI-7/16-14-2B-NGO	51.00	STI-7/16-14-2B-D/E	114.00	7/8"	1/2"	.4839	.4890	3
STI Plug 3B	STI-7/16-14-3B-GO	STI-7/16-14-3B-NGO	51.00	STI-7/16-14-3B-D/E	114.00	7/8"	1/2"	.4839	.4875	3
Ring 2A	7/16-14-TRG-2A GO	7/16-14-TRG-2A NGO	97.00	7/16-14-TRG-2A-SET	194.00	7/16"	7/16"	.3897	.3850	3T
Ring 3A	7/16-14-TRG-3A GO	7/16-14-TRG-3A NGO	97.00	7/16-14-TRG-3A-SET	194.00	7/16"	7/16"	.3911	.3876	3T
Set Plug 2A	7/16-14-TSP-2A GO	7/16-14-TSP-2A NGO	78.00	7/16-14-TSP-2A-D/E	168.00	1"	1"	.3897	.3850	2
Set Plug 3A	7/16-14-TSP-3A GO	7/16-14-TSP-3A NGO	78.00	7/16-14-TSP-3A-D/E	168.00	1"	1"	.3911	.3876	2
(.4375) 7/16-16 UN										
Taperlock Plug 2B	7/16-16-TPG-2B GO	7/16-16-TPG-2B NGO	88.00	7/16-16-TPG-2B-D/E	187.00	3/4"	3/8"	.3969	.4028	2
Taperlock Plug 3B	7/16-16-TPG-3B GO	7/16-16-TPG-3B NGO	88.00	7/16-16-TPG-3B-D/E	187.00	3/4"	3/8"	.3969	.4014	2
Ring 2A	7/16-16-TRG-2A GO	7/16-16-TRG-2A NGO	226.00	7/16-16-TRG-2A-SET	452.00	7/16"	7/16"	.3955	.3909	3T
Ring 3A	7/16-16-TRG-3A GO	7/16-16-TRG-3A NGO	226.00	7/16-16-TRG-3A-SET	452.00	7/16"	7/16"	.3969	.3935	3T
Set Plug 2A	7/16-16-TSP-2A GO	7/16-16-TSP-2A NGO	126.00	7/16-16-TSP-2A-D/E	252.00	1"	1"	.3955	.3909	2
Set Plug 3A	7/16-16-TSP-3A GO	7/16-16-TSP-3A NGO	126.00	7/16-16-TSP-3A-D/E	252.00	1"	1"	.3969	.3935	2



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.4375) 7/16-20 UNF										
Taperlock Plug 2B	7/16-20-TPG-2B GO	7/16-20-TPG-2B NGO	\$34.00	7/16-20-TPG 2B-D/E	\$80.00	3/4"	3/8"	.4050	.4104	2
Taperlock Plug 3B	7/16-20-TPG-3B GO	7/16-20-TPG-3B NGO	34.00	7/16-20-TPG-3B-D/E	80.00	3/4"	3/8"	.4050	.4091	2
Reversible Plug 2B	7/16-20-TPG-2B GO-REV	7/16-20-TPG-2B NGO-REV	51.00	7/16-20-TPG-2B-D/E-REV	114.00	1-1/4"	1-1/4"	.4050	.4104	5W
Reversible Plug 3B	7/16-20-TPG-3B GO-REV	7/16-20-TPG-3B NGO-REV	51.00	7/16-20-TPG-3B-D/E-REV	114.00	1-1/4"	1-1/4"	.4050	.4091	5W
STI Plug 2B	STI-7/16-20-2B-GO	STI-7/16-20-2B-NGO	51.00	STI-7/16-20-2B-D/E	114.00	3/4"	3/8"	.4700	.4744	3
STI Plug 3B	STI-7/16-20-3B-GO	STI-7/16-20-3B-NGO	51.00	STI-7/16-20-3B-D/E	114.00	3/4"	3/8"	.4700	.4731	3
Ring 2A	7/16-20-TRG-2A GO	7/16-20-TRG-2A NGO	97.00	7/16-20-TRG-2A-SET	194.00	7/16"	7/16"	.4037	.3995	3T
Ring 3A	7/16-20-TRG-3A GO	7/16-20-TRG-3A NGO	97.00	7/16-20-TRG-3A-SET	194.00	7/16"	7/16"	.4050	.4019	3T
Set Plug 2A	7/16-20-TSP-2A GO	7/16-20-TSP-2A NGO	78.00	7/16-20-TSP 2A-D/E	168.00	1"	1"	.4037	.3995	2
Set Plug 3A	7/16-20-TSP-3A GO	7/16-20-TSP-3A NGO	78.00	7/16-20-TSP-3A-D/E	168.00	1"	1"	.4050	.4019	2
(.4375) 7/16-24 UNS										
Taperlock Plug 2B	7/16-24-TPG-2B GO	7/16-24-TPG-2B NGO	91.00	7/16-24-TPG-2B-D/E	194.00	3/4"	3/8"	.4104	.4153	2
Taperlock Plug 3B	7/16-24-TPG-3B GO	7/16-24-TPG-3B NGO	91.00	7/16-24-TPG-3B-D/E	194.00	3/4"	3/8"	.4104	.4141	2
*Taperlock Plug 2B	*7/16-24-TPG-2B GO	*7/16-24-TPG-2B NGO	91.00	*7/16-24-TPG-2B-D/E	194.00	3/4"	3/8"	.4104	.4154	2
*Taperlock Plug 3B	*7/16-24-TPG-3B GO	*7/16-24-TPG-3B NGO	91.00	*7/16-24-TPG-3B-D/E	194.00	3/4"	3/8"	.4104	.4142	2
Ring 2A	7/16-24-TRG-2A GO	7/16-24-TRG-2A NGO	242.00	7/16-24-TRG-2A-SET	484.00	7/16"	7/16"	.4093	.4055	3T
Ring 3A	7/16-24-TRG-3A GO	7/16-24-TRG-3A NGO	242.00	7/16-24-TRG-3A-SET	484.00	7/16"	7/16"	.4104	.4075	3T
*Ring 2A	*7/16-24-TRG-2A GO	*7/16-24-TRG-2A NGO	242.00	*7/16-24-TRG-2A-D/E	484.00	7/16"	7/16"	.4092	.4053	3T
Set Plug 2A	7/16-24-TSP-2A GO	7/16-24-TSP-2A NGO	135.00	7/16-24-TSP-2A-D/E	282.00	1"	1"	.4093	.4055	2
Set Plug 3A	7/16-24-TSP-3A GO	7/16-24-TSP-3A NGO	135.00	7/16-24-TSP-3A-D/E	282.00	1"	1"	.4104	.4075	2
*Set Plug 2A	*7/16-24-TSP-2A GO	*7/16-24-TSP-2A NGO	135.00	*7/16-24-TSP-2A-D/E	282.00	1"	1"	.4092	.4053	2
(.4375) 7/16-28 UNEF										
Taperlock Plug 2B	7/16-28-TPG-2B GO	7/16-28-TPG-2B NGO	63.00	7/16-28-TPG-2B-D/E	139.00	3/4"	3/8"	.4143	.4189	2
Taperlock Plug 3B	7/16-28-TPG-3B GO	7/16-28-TPG-3B NGO	63.00	7/16-28-TPG-3B-D/E	139.00	3/4"	3/8"	.4143	.4178	2
Reversible Plug 2B	7/16-28-TPG-2B GO-REV	7/16-28-TPG-2B NGO-REV	75.00	7/16-28-TPG-2B-D/E-REV	162.00	1-1/4"	1-1/4"	.4143	.4189	5W
Reversible Plug 3B	7/16-28-TPG-3B GO-REV	7/16-28-TPG-3B NGO-REV	75.00	7/16-28-TPG-3B-D/E-REV	162.00	1-1/4"	1-1/4"	.4143	.4178	5W
Ring 2A	7/16-28-TRG-2A GO	7/16-28-TRG-2A NGO	126.00	7/16-28-TRG-2A-SET	252.00	7/16"	7/16"	.4132	.4096	3T
Ring 3A	7/16-28-TRG-3A GO	7/16-28-TRG-3A NGO	126.00	7/16-28-TRG-3A-SET	252.00	7/16"	7/16"	.4143	.4116	3T
Set Plug 2A	7/16-28-TSP-2A GO	7/16-28-TSP-2A NGO	116.00	7/16-28-TSP-2A-D/E	231.00	1"	1"	.4132	.4096	2
Set Plug 3A	7/16-28-TSP-3A GO	7/16-28-TSP-3A NGO	116.00	7/16-28-TSP-3A-D/E	231.00	1"	1"	.4143	.4116	2
(.4375) 7/16-32 UN										
Taperlock Plug 2B	7/16-32-TPG-2B GO	7/16-32-TPG-2B NGO	100.00	7/16-32-TPG-2B-D/E	213.00	3/4"	3/8"	.4172	.4216	2
Taperlock Plug 3B	7/16-32-TPG-3B GO	7/16-32-TPG-3B NGO	100.00	7/16-32-TPG-3B-D/E	213.00	3/4"	3/8"	.4172	.4205	2
Ring 2A	7/16-32-TRG-2A GO	7/16-32-TRG-2A NGO	260.00	7/16-32-TRG-2A-SET	520.00	7/16"	7/16"	.4162	.4128	3T
Ring 3A	7/16-32-TRG-3A GO	7/16-32-TRG-3A NGO	260.00	7/16-32-TRG-3A-SET	520.00	7/16"	7/16"	.4172	.4147	3T
Set Plug 2A	7/16-32-TSP-2A GO	7/16-32-TSP-2A NGO	147.00	7/16-32-TSP-2A-D/E	307.00	1"	1"	.4162	.4128	2
Set Plug 3A	7/16-32-TSP-3A GO	7/16-32-TSP-3A NGO	147.00	7/16-32-TSP-3A-D/E	307.00	1"	1"	.4172	.4147	2

*New ANSI specification effective 02/2008.

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.500) 1/2-13 UNC										
Taperlock Plug 2B	1/2-13-TPG-2B GO	1/2-13-TPG-2B NGO	\$34.00	1/2-13-TPG-2B-D/E	\$80.00	3/4"	3/8"	.4500	.4565	2
Taperlock Plug 3B	1/2-13-TPG-3B GO	1/2-13-TPG-3B NGO	34.00	1/2-13-TPG-3B-D/E	80.00	3/4"	3/8"	.4500	.4548	2
Reversible Plug 2B	1/2-13-TPG-2B GO-REV	1/2-13-TPG-2B NGO-REV	51.00	1/2-13-TPG-2B-D/E-REV	114.00	1-3/8"	1-3/8"	.4500	.4565	5W
Reversible Plug 3B	1/2-13-TPG-3B GO-REV	1/2-13-TPG-3B NGO-REV	51.00	1/2-13-TPG-3B-D/E-REV	114.00	1-3/8"	1-3/8"	.4500	.4548	5W
STI Plug 2B	STI-1/2-13-2B-GO	STI-1/2-13-2B-NGO	54.00	STI-1/2-13-2B-D/E	120.00	7/8"	1/2"	.5499	.5554	3
STI Plug 3B	STI-1/2-13-3B-GO	STI-1/2-13-3B-NGO	54.00	STI-1/2-13-3B-D/E	120.00	7/8"	1/2"	.5499	.5537	3
Ring 2A	1/2-13-TRG-2A GO	1/2-13-TRG-2A NGO	109.00	1/2-13-TRG-2A-SET	218.00	7/16"	7/16"	.4485	.4435	3T
Ring 3A	1/2-13-TRG-3A GO	1/2-13-TRG-3A NGO	109.00	1/2-13-TRG-3A-SET	218.00	7/16"	7/16"	.4500	.4463	3T
Set Plug 2A	1/2-13-TSP-2A GO	1/2-13-TSP-2A NGO	80.00	1/2-13-TSP-2A-D/E	173.00	1"	1"	.4485	.4435	2
Set Plug 3A	1/2-13-TSP-3A GO	1/2-12-TSP-3A NGO	80.00	1/2-13-TSP-3A-D/E	173.00	1"	1"	.4500	.4463	2
(.500) 1/2-16 UN										
Taperlock Plug 2B	1/2-16-TPG-2B GO	1/2-16-TPG-2B NGO	86.00	1/2-16-TPG-2B-D/E	183.00	3/4"	3/8"	.4594	.4655	2
Taperlock Plug 3B	1/2-16-TPG-3B GO	1/2-16-TPG-3B NGO	86.00	1/2-16-TPG-3B-D/E	183.00	3/4"	3/8"	.4594	.4640	2
Ring 2A	1/2-16-TRG-2A GO	1/2-16-TRG-2A NGO	231.00	1/2-16-TRG-2A-SET	462.00	7/16"	7/16"	.4580	.4533	3T
Ring 3A	1/2-16-TRG-3A GO	1/2-16-TRG-3A NGO	231.00	1/2-16-TRG-3A-SET	462.00	7/16"	7/16"	.4594	.4559	3T
Set Plug 2A	1/2-16-TSP-2A GO	1/2-16-TSP-2A NGO	126.00	1/2-16-TSP-2A-D/E	252.00	1"	1"	.4580	.4533	2
Set Plug 3A	1/2-16-TSP-3A GO	1/2-16-TSP-3A NGO	126.00	1/2-16-TSP-3A-D/E	252.00	1"	1"	.4594	.4559	2
(.500) 1/2-20 UNF										
Taperlock Plug 2B	1/2-20-TPG-2B GO	1/2-20-TPG-2B NGO	34.00	1/2-20-TPG-2B-D/E	80.00	3/4"	3/8"	.4675	.4731	2
Taperlock Plug 3B	1/2-20-TPG-3B GO	1/2-20-TPG-3B NGO	34.00	1/2-20-TPG-3B-D/E	80.00	3/4"	3/8"	.4675	.4717	2
Reversible Plug 2B	1/2-20-TPG-2B GO-REV	1/2-20-TPG-2B NGO-REV	51.00	1/2-20-TPG-2B-D/E-REV	114.00	1-3/8"	1-3/8"	.4675	.4731	5W
Reversible Plug 3B	1/2-20-TPG-3B GO-REV	1/2-20-TPG-3B NGO-REV	51.00	1/2-20-TPG-3B-D/E-REV	114.00	1-3/8"	1-3/8"	.4675	.4717	5W
STI Plug 2B	STI-1/2-20-2B-GO	STI-1/2-20-2B-NGO	54.00	STI-1/2-20-2B-D/E	120.00	7/8"	1/2"	.5325	.5371	3
STI Plug 3B	STI-1/2-20-3B-GO	STI-1/2-20-3B-NGO	54.00	STI-1/2-20-3B-D/E	120.00	7/8"	1/2"	.5325	.5357	3
Ring 2A	1/2-20-TRG-2A GO	1/2-20-TRG-2A NGO	109.00	1/2-20-TRG-2A-SET	218.00	7/16"	7/16"	.4662	.4619	3T
Ring 3A	1/2-20-TRG-3A GO	1/2-20-TRG-3A NGO	109.00	1/2-20-TRG-3A-SET	218.00	7/16"	7/16"	.4675	.4643	3T
Set Plug 2A	1/2-20-TSP-2A GO	1/2-20-TSP-2A NGO	80.00	1/2-20-TSP-2A-D/E	173.00	1"	1"	.4662	.4619	2
Set Plug 3A	1/2-20-TSP-3A GO	1/2-20-TSP-3A NGO	80.00	1/2-20-TSP-3A-D/E	173.00	1"	1"	.4675	.4643	2
(.500) 1/2-28 UNEF										
Taperlock Plug 2B	1/2-28-TPG-2B GO	1/2-28-TPG-2B NGO	68.00	1/2-28-TPG-2B-D/E	147.00	3/4"	3/8"	.4768	.4816	2
Taperlock Plug 3B	1/2-28-TPG-3B GO	1/2-28-TPG-3B NGO	68.00	1/2-28-TPG-3B-D/E	147.00	3/4"	3/8"	.4768	.4804	2
Reversible Plug 2B	1/2-28-TPG-2B GO-REV	1/2-28-TPG-2B NGO-RE	75.00	1/2-28-TPG-2B-D/E-REV	162.00	1-3/8"	1-3/8"	.4768	.4816	5W
Reversible Plug 3B	1/2-28-TPG-3B GO-REV	1/2-28-TPG-3B NGO-REV	75.00	1/2-28-TPG-3B-D/E-REV	162.00	1-3/8"	1-3/8"	.4768	.4804	5W
Ring 2A	1/2-28-TRG-2A GO	1/2-28-TRG-2A NGO	135.00	1/2-28-TRG-2A-SET	270.00	7/16"	7/16"	.4757	.4720	3T
Ring 3A	1/2-28-TRG-3A GO	1/2-28-TRG-3A NGO	135.00	1/2-28-TRG-3A-SET	270.00	7/16"	7/16"	.4768	.4740	3T
Set Plug 2A	1/2-28-TSP-2A GO	1/2-28-TSP-2A NGO	121.00	1/2-28-TSP-2A-D/E	255.00	1"	1"	.4757	.4720	2
Set Plug 3A	1/2-28-TSP-3A GO	1/2-28-TSP-3A NGO	121.00	1/2-28-TSP-3A-D/E	255.00	1"	1"	.4768	.4740	2
(.500) 1/2-32 UN										
Taperlock Plug 2B	1/2-32-TPG-2B GO	1/2-32-TPG-2B NGO	99.00	1/2-32-TPG-2B-D/E	210.00	3/4"	3/8"	.4797	.4842	2
Taperlock Plug 3B	1/2-32-TPG-3B GO	1/2-32-TPG-3B NGO	99.00	1/2-32-TPG-3B-D/E	210.00	3/4"	3/8"	.4797	.4831	2
Ring 2A	1/2-32-TRG-2A GO	1/2-32-TRG-2A NGO	263.00	1/2-32-TRG-2A-SET	526.00	7/16"	7/16"	.4787	.4752	3T
Ring 3A	1/2-32-TRG-3A GO	1/2-32-TRG-3A NGO	263.00	1/2-32-TRG-3A-SET	526.00	7/16"	7/16"	.4797	.4771	3T
Set Plug 2A	1/2-32-TSP-2A GO	1/2-32-TSP-2A NGO	147.00	1/2-32-TSP-2A-D/E	307.00	1"	1"	.4787	.4752	2
Set Plug 3A	1/2-32-TSP-3A GO	1/2-32-TSP-3A NGO	147.00	1/2-32-TSP-3A-D/E	307.00	1"	1"	.4797	.4771	2



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.5625) 9/16-12 UNC										
Taperlock Plug 2B	9/16-12-TPG-2B GO	9/16-12-TPG-2B NGO	\$46.00	9/16-12-TPG-2B-D/E	\$103.00	7/8"	1/2"	.5084	.5152	3
Taperlock Plug 3B	9/16-12-TPG-3B GO	9/16-12-TPG-3B NGO	46.00	9/16-12-TPG-3B-D/E	103.00	7/8"	1/2"	.5084	.5135	3
Reversible Plug 2B	9/16-12-TPG-2B GO-REV	9/16-12-TPG-2B NGO-REV	57.00	9/16-12-TPG-2B-D/E-REV	126.00	1-1/2"	1-3/8"	.5084	.5152	6W
Reversible Plug 3B	9/16-12-TPG-3B GO-REV	9/16-12-TPG-3B NGO-REV	57.00	9/16-12-TPG-3B-D/E-REV	126.00	1-1/2"	1-3/8"	.5084	.5135	6W
STI Plug 2B	STI-9/16-12-2B-GO	STI-9/16-12-2B-NGO	61.00	STI-9/16-12-2B-D/E	135.00	7/8"	1/2"	.6167	.6225	3
STI Plug 3B	STI-9/16-12-3B-GO	STI-9/16-12-3B-NGO	61.00	STI-9/16-12-3B-D/E	135.00	7/8"	1/2"	.6167	.6208	3
Ring 2A	9/16-12-TRG-2A GO	9/16-12-TRG-2A NGO	121.00	9/16-12-TRG-2A-SET	242.00	3/4"	9/16"	.5068	.5016	4T
Ring 3A	9/16-12-TRG-3A GO	9/16-12-TRG-3A NGO	121.00	9/16-12-TRG-3A-SET	242.00	3/4"	9/16"	.5084	.5045	4T
Set Plug 2A	9/16-12-TSP-2A GO	9/16-12-TSP-2A NGO	95.00	9/16-12-TSP-2A-D/E	202.00	1-7/8"	1-1/4"	.5068	.5016	3
Set Plug 3A	9/16-12-TSP-3A GO	9/16-12-TSP-3A NGO	95.00	9/16-12-TSP-3A-D/E	202.00	1-7/8"	1-1/4"	.5084	.5045	3
(.5625) 9/16-16 UN										
Taperlock Plug 2B	9/16-16-TPG-2B GO	9/16-16-TPG-2B NGO	84.00	9/16-16-TPG-2B-D/E	181.00	7/8"	1/2"	.5219	.5280	3
Taperlock Plug 3B	9/16-16-TPG-3B GO	9/16-16-TPG-3B NGO	84.00	9/16-16-TPG-3B-D/E	181.00	7/8"	1/2"	.5219	.5265	3
Ring 2A	9/16-16-TRG-2A GO	9/16-16-TRG-2A NGO	235.00	9/16-16-TRG-2A-SET	470.00	9/16"	9/16"	.5205	.5158	4T
Ring 3A	9/16-16-TRG-3A GO	9/16-16-TRG-3A NGO	235.00	9/16-16-TRG-3A-SET	470.00	9/16"	9/16"	.5219	.5184	4T
Set Plug 2A	9/16-16-TSP-2A GO	9/16-16-TSP-2A NGO	126.00	9/16-16-TSP-2A-D/E	265.00	1-1/4"	1-1/4"	.5205	.5158	3
Set Plug 3A	9/16-16-TSP-3A GO	9/16-16-TSP-3A NGO	126.00	9/16-16-TSP-3A-D/E	265.00	1-1/4"	1-1/4"	.5219	.5184	3
(.5625) 9/16-18 UNF										
Taperlock Plug 2B	9/16-18-TPG-2B GO	9/16-18-TPG-2B NGO	46.00	9/16-18-TPG-2B-D/E	103.00	7/8"	1/2"	.5264	.5323	3
Taperlock Plug 3B	9/16-18-TPG-3B GO	9/16-18-TPG-3B NGO	46.00	9/16-18-TPG-3B-D/E	103.00	7/8"	1/2"	.5264	.5308	3
Reversible Plug 2B	9/16-18-TPG-2B GO-REV	9/16-18-TPG-2B NGO-REV	57.00	9/16-18-TPG-2B-D/E-REV	126.00	1-1/2"	1-3/8"	.5264	.5323	6W
Reversible Plug 3B	9/16-18-TPG-3B GO-REV	9/16-18-TPG-3B NGO-REV	57.00	9/16-18-TPG-3B-D/E-REV	126.00	1-1/2"	1-3/8"	.5264	.5308	6W
STI Plug 2B	STI-9/16-18-2B-GO	STI-9/16-18-2B-NGO	61.00	STI-9/16-18-2B-D/E	135.00	7/8"	1/2"	.5986	.6035	3
STI Plug 3B	STI-9/16-18-3B-GO	STI-9/16-18-3B-NGO	61.00	STI-9/16-18-3B-D/E	135.00	7/8"	1/2"	.5986	.6020	3
Ring 2A	9/16-18-TRG-2A GO	9/16-18-TRG-2A NGO	121.00	9/16-18-TRG-2A-SET	242.00	9/16"	9/16"	.5250	.5205	4T
Ring 3A	9/16-18-TRG-3A GO	9/16-18-TRG-3A NGO	121.00	9/16-18-TRG-3A-SET	242.00	9/16"	9/16"	.5264	.5230	4T
Set Plug 2A	9/16-18-TSP-2A GO	9/16-18-TSP-2A NGO	95.00	9/16-18-TSP-2A-D/E	202.00	1-1/4"	1-1/4"	.5250	.5205	3
Set Plug 3A	9/16-18-TSP-3A GO	9/16-18-TSP-3A NGO	95.00	9/16-18-TSP-3A-D/E	202.00	1-1/4"	1-1/4"	.5264	.5230	3
(.5625) 9/16-20 UN										
Taperlock Plug 2B	9/16-20-TPG-2B GO	9/16-20-TPG-2B NGO	84.00	9/16-20-TPG-2B-D/E	181.00	7/8"	1/2"	.5300	.5355	3
Taperlock Plug 3B	9/16-20-TPG-3B GO	9/16-20-TPG-3B NGO	84.00	9/16-20-TPG-3B-D/E	181.00	7/8"	1/2"	.5300	.5341	3
Ring 2A	9/16-20-TRG-2A GO	9/16-20-TRG-2A NGO	235.00	9/16-20-TRG-2A-SET	470.00	9/16"	9/16"	.5287	.5245	4T
Ring 3A	9/16-20-TRG-3A GO	9/16-20-TRG-3A NGO	235.00	9/16-20-TRG-3A-SET	470.00	9/16"	9/16"	.5300	.5268	4T
Set Plug 2A	9/16-20-TSP-2A GO	9/16-20-TSP-2A NGO	126.00	9/16-20-TSP-2A-D/E	265.00	1-1/4"	1-1/4"	.5287	.5245	3
Set Plug 3A	9/16-20-TSP-3A GO	9/16-20-TSP-3A NGO	126.00	9/16-20-TSP-3A-D/E	265.00	1-1/4"	1-1/4"	.5300	.5268	3
(.5625) 9/16-24 UNEF										
Taperlock Plug 2B	9/16-24-TPG-2B GO	9/16-24-TPG-2B NGO	72.00	9/16-24-TPG-2B-D/E	156.00	7/8"	1/2"	.5354	.5405	3
Taperlock Plug 3B	9/16-24-TPG-3B GO	9/16-24-TPG-3B NGO	72.00	9/16-24-TPG-3B-D/E	156.00	7/8"	1/2"	.5354	.5392	3
Reversible Plug 2B	9/16-24-TPG-2B GO-REV	9/16-24-TPG-2B NGO-REV	101.00	9/16-24-TPG-2B-D/E-REV	215.00	1-1/2"	1-3/8"	.5354	.5405	6W
Reversible Plug 3B	9/16-24-TPG-3B GO-REV	9/16-24-TPG-3B NGO-REV	101.00	9/16-24-TPG-3B-D/E-REV	215.00	1-1/2"	1-3/8"	.5354	.5392	6W
Ring 2A	9/16-24-TRG-2A GO	9/16-24-TRG-2A NGO	142.00	9/16-24-TRG-2A-SET	284.00	9/16"	9/16"	.5342	.5303	4T
Ring 3A	9/16-24-TRG-3A GO	9/16-24-TRG-3A NGO	142.00	9/16-24-TRG-3A-SET	284.00	9/16"	9/16"	.5354	.5325	4T
Set Plug 2A	9/16-24-TSP-2A GO	9/16-24-TSP-2A NGO	137.00	9/16-24-TSP-2A-D/E	286.00	1-1/4"	1-1/4"	.5342	.5303	3
Set Plug 3A	9/16-24-TSP-3A GO	9/16-24-TSP-3A NGO	137.00	9/16-24-TSP-3A-D/E	286.00	1-1/4"	1-1/4"	.5354	.5325	3

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.5625) 9/16-28 UN										
Taperlock Plug 2B	9/16-28-TPG-2B GO	9/16-28-TPG-2B NGO	\$107.00	9/16-28-TPG-2B-D/E	\$225.00	7/8"	1/2"	.5393	.5441	3
Taperlock Plug 3B	9/16-28-TPG-3B GO	9/16-28-TPG-3B NGO	107.00	9/16-28-TPG-3B-D/E	225.00	7/8"	1/2"	.5393	.5429	3
Ring 2A	9/16-28-TRG-2A GO	9/16-28-TRG-2A NGO	268.00	9/16-28-TRG-2A-SET	536.00	9/16"	9/16"	.5382	.5345	4T
Ring 3A	9/16-28-TRG-3A GO	9/16-28-TRG-3A NGO	268.00	9/16-28-TRG-3A-SET	536.00	9/16"	9/16"	.5393	.5365	4T
Set Plug 2A	9/16-28-TSP-2A GO	9/16-28-TSP-2A NGO	158.00	9/16-28-TSP-2A-D/E	328.00	1-1/4"	1-1/4"	.5382	.5345	3
Set Plug 3A	9/16-28-TSP-3A GO	9/16-28-TSP-3A NGO	158.00	9/16-28-TSP-3A-D/E	328.00	1-1/4"	1-1/4"	.5393	.5365	3
(.5625) 9/16-32 UN										
Taperlock Plug 2B	9/16-32-TPG-2B GO	9/16-32-TPG-2B NGO	107.00	9/16-32-TPG-2B-D/E	225.00	7/8"	1/2"	.5422	.5467	3
Taperlock Plug 3B	9/16-32-TPG-3B GO	9/16-32-TPG-3B NGO	107.00	9/16-32-TPG-3B-D/E	225.00	7/8"	1/2"	.5422	.5456	3
Ring 2A	9/16-32-TRG-2A GO	9/16-32-TRG-2A NGO	268.00	9/16-32-TRG-2A-SET	536.00	9/16"	9/16"	.5412	.5377	4T
Ring 3A	9/16-32-TRG-3A GO	9/16-32-TRG-3A NGO	268.00	9/16-32-TRG-3A-SET	536.00	9/16"	9/16"	.5422	.5396	4T
Set Plug 2A	9/16-32-TSP-2A GO	9/16-32-TSP-2A NGO	158.00	9/16-32-TSP-2A-D/E	328.00	1-1/4"	1-1/4"	.5412	.5377	3
Set Plug 3A	9/16-32-TSP-3A GO	9/16-32-TSP-3A NGO	158.00	9/16-32-TSP-3A-D/E	328.00	1-1/4"	1-1/4"	.5422	.5396	3
(.625) 5/8-11 UNC										
Taperlock Plug 2B	5/8-11-TPG-2B GO	5/8-11-TPG-2B NGO	47.00	5/8-11-TPG-2B-D/E	105.00	7/8"	1/2"	.5660	.5732	3
Taperlock Plug 3B	5/8-11-TPG-3B GO	5/8-11-TPG-3B NGO	47.00	5/8-11-TPG-3B-D/E	105.00	7/8"	1/2"	.5660	.5714	3
Reversible Plug 2B	5/8-11-TPG-2B GO-REV	5/8-11-TPG-2B NGO-REV	58.00	5/8-11-TPG-2B-D/E-REV	129.00	1-1/2"	1-3/8"	.5660	.5732	6W
Reversible Plug 3B	5/8-11-TPG-3B GO-REV	5/8-11-TPG-3B NGO-REV	58.00	5/8-11-TPG-3B-D/E-REV	129.00	1-1/2"	1-3/8"	.5660	.5714	6W
STI Plug 2B	STI-5/8-11-2B-GO	STI-5/8-11-2B-NGO	63.00	STI-5/8-11-2B-D/E	139.00	7/8"	1/2"	.6841	.6903	3
STI Plug 3B	STI-5/8-11-3B-GO	STI-5/8-11-3B-NGO	63.00	STI-5/8-11-3B-D/E	139.00	7/8"	1/2"	.6841	.6885	3
Ring 2A	5/8-11-TRG-2A GO	5/8-11-TRG-2A NGO	121.00	5/8-11-TRG-2A-SET	242.00	3/4"	9/16"	.5644	.5589	4T
Ring 3A	5/8-11-TRG-3A GO	5/8-11-TRG-3A NGO	121.00	5/8-11-TRG-3A-SET	242.00	3/4"	9/16"	.5660	.5619	4T
Set Plug 2A	5/8-11-TSP-2A GO	5/8-11-TSP-2A NGO	95.00	5/8-11-TSP-2A-D/E	202.00	1-7/8"	1-1/4"	.5644	.5589	3
Set Plug 3A	5/8-11-TSP-3A GO	5/8-11-TSP-3A NGO	95.00	5/8-11-TSP-3A-D/E	202.00	1-7/8"	1-1/4"	.5660	.5619	3
(.625) 5/8-12 UN										
Taperlock Plug 2B	5/8-12-TPG-2B GO	5/8-12-TPG-2B NGO	90.00	5/8-12-TPG-2B-D/E	192.00	7/8"	1/2"	.5709	.5780	3
Taperlock Plug 3B	5/8-12-TPG-3B GO	5/8-12-TPG-3B NGO	90.00	5/8-12-TPG-3B-D/E	192.00	7/8"	1/2"	.5709	.5762	3
Ring 2A	5/8-12-TRG-2A GO	5/8-12-TRG-2A NGO	240.00	5/8-12-TRG-2A-SET	480.00	9/16"	9/16"	.5693	.5639	4T
Ring 3A	5/8-12-TRG-3A GO	5/8-12-TRG-3A NGO	240.00	5/8-12-TRG-3A-SET	480.00	9/16"	9/16"	.5709	.5668	4T
Set Plug 2A	5/8-12-TSP-2A GO	5/8-12-TSP-2A NGO	132.00	5/8-12-TSP-2A-D/E	276.00	1-1/4"	1-1/4"	.5693	.5639	3
Set Plug 3A	5/8-12-TSP-3A GO	5/8-12-TSP-3A NGO	132.00	5/8-12-TSP-3A-D/E	276.00	1-1/4"	1-1/4"	.5709	.5668	3
(.625) 5/8-16 UN										
Taperlock Plug 2B	5/8-16-TPG-2B GO	5/8-16-TPG-2B NGO	90.00	5/8-16-TPG-2B-D/E	192.00	7/8"	1/2"	.5844	.5906	3
Taperlock Plug 3B	5/8-16-TPG-3B GO	5/8-16-TPG-3B NGO	90.00	5/8-16-TPG-3B-D/E	192.00	7/8"	1/2"	.5844	.5890	3
Ring 2A	5/8-16-TRG-2A GO	5/8-16-TRG-2A NGO	240.00	5/8-16-TRG-2A-SET	480.00	9/16"	9/16"	.5830	.5782	4T
Ring 3A	5/8-16-TRG-3A GO	5/8-16-TRG-3A NGO	240.00	5/8-16-TRG-3A-SET	480.00	9/16"	9/16"	.5844	.5808	4T
Set Plug 2A	5/8-16-TSP-2A GO	5/8-16-TSP-2A NGO	132.00	5/8-16-TSP-2A-D/E	276.00	1-1/4"	1-1/4"	.5830	.5782	3
Set Plug 3A	5/8-16-TSP-3A GO	5/8-16-TSP-3A NGO	132.00	5/8-16-TSP-3A-D/E	276.00	1-1/4"	1-1/4"	.5844	.5808	3



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.625) 5/8-18 UNF										
Taperlock Plug 2B	5/8-18-TPG-2B GO	5/8-18-TPG-2B NGO	\$47.00	5/8-18-TPG-2B-D/E	\$105.00	7/8"	1/2"	.5889	.5949	3
Taperlock Plug 3B	5/8-18-TPG-3B GO	5/8-18-TPG-3B NGO	47.00	5/8-18-TPG-3B-D/E	105.00	7/8"	1/2"	.5889	.5934	3
Reversible Plug 2B	5/8-18-TPG-2B GO-REV	5/8-18-TPG-2B NGO-REV	58.00	5/8-18-TPG-2B-D/E-REV	129.00	1-1/2"	1-3/8"	.5889	.5949	6W
Reversible Plug 3B	5/8-18-TPG-3B GO-REV	5/8-18-TPG-3B NGO-REV	58.00	5/8-18-TPG-3B-D/E-REV	129.00	1-1/2"	1-3/8"	.5889	.5934	6W
STI Plug 2B	STI-5/8-18-2B-GO	STI-5/8-18-2B-NGO	62.00	STI-5/8-18-2B-D/E	137.00	7/8"	1/2"	.6611	.6661	3
STI Plug 3B	STI-5/8-18-3B-GO	STI-5/8-18-3B-NGO	62.00	STI-5/8-18-3B-D/E	137.00	7/8"	1/2"	.6611	.6646	3
Ring 2A	5/8-18-TRG-2A GO	5/8-18-TRG-2A NGO	121.00	5/8-18-TRG-2A-SET	242.00	9/16"	9/16"	.5875	.5828	4T
Ring 3A	5/8-18-TRG-3A GO	5/8-18-TRG-3A NGO	121.00	5/8-18-TRG-3A-SET	242.00	9/16"	9/16"	.5889	.5854	4T
Set Plug 2A	5/8-18-TSP-2A GO	5/8-18-TSP-2A NGO	95.00	5/8-18-TSP-2A-D/E	202.00	1-1/4"	1-1/4"	.5875	.5828	3
Set Plug 3A	5/8-18-TSP-3A GO	5/8-18-TSP-3A NGO	95.00	5/8-18-TSP-3A-D/E	202.00	1-1/4"	1-1/4"	.5889	.5854	3
(.625) 5/8-20 UN										
Taperlock Plug 2B	5/8-20-TPG-2B GO	5/8-20-TPG-2B NGO	90.00	5/8-20-TPG-2B-D/E	122.00	7/8"	1/2"	.5925	.5981	3
Taperlock Plug 3B	5/8-20-TPG-3B GO	5/8-20-TPG-3B NGO	90.00	5/8-20-TPG-3B-D/E	122.00	7/8"	1/2"	.5925	.5967	3
Ring 2A	5/8-20-TRG-2A GO	5/8-20-TRG-2A NGO	242.00	5/8-20-TRG-2A-SET	484.00	9/16"	9/16"	.5912	.5869	4T
Ring 3A	5/8-20-TRG-3A GO	5/8-20-TRG-3A NGO	242.00	5/8-20-TRG-3A-SET	484.00	9/16"	9/16"	.5925	.5893	4T
Set Plug 2A	5/8-20-TSP-2A GO	5/8-20-TSP-2A NGO	134.00	5/8-20-TSP-2A-D/E	280.00	1-1/4"	1-1/4"	.5912	.5869	3
Set Plug 3A	5/8-20-TSP-3A GO	5/8-20-TSP-3A NGO	134.00	5/8-20-TSP-3A-D/E	280.00	1-1/4"	1-1/4"	.5925	.5893	3
(.625) 5/8-24 UNEF										
Taperlock Plug 2B	5/8-24-TPG-2B GO	5/8-24-TPG-2B NGO	72.00	5/8-24-TPG-2B-D/E	156.00	7/8"	1/2"	.5979	.6031	3
Taperlock Plug 3B	5/8-24-TPG-3B GO	5/8-24-TPG-3B NGO	72.00	5/8-24-TPG-3B-D/E	156.00	7/8"	1/2"	.5979	.6018	3
Reversible Plug 2B	5/8-24-TPG-2B GO-REV	5/8-24-TPG-2B NGO-REV	103.00	5/8-24-TPG-2B-D/E-REV	219.00	1-1/2"	1-3/8"	.5979	.6031	6W
Reversible Plug 3B	5/8-24-TPG-3B GO-REV	5/8-24-TPG-3B NGO-REV	103.00	5/8-24-TPG-3B-D/E-REV	219.00	1-1/2"	1-3/8"	.5979	.6018	6W
Ring 2A	5/8-24-TRG-2A GO	5/8-24-TRG-2A NGO	147.00	5/8-24-TRG-2A SET	294.00	9/16"	9/16"	.5967	.5927	4T
Ring 3A	5/8-24-TRG-3A GO	5/8-24-TRG-3A NGO	147.00	5/8-24-TRG-3A SET	294.00	9/16"	9/16"	.5979	.5949	4T
Set Plug 2A	5/8-24-TSP-2A GO	5/8-24-TSP-2A NGO	140.00	5/8-24-TSP-2A-D/E	292.00	1-1/4"	1-1/4"	.5967	.5927	3
Set Plug 3A	5/8-24-TSP-3A GO	5/8-24-TSP-3A NGO	140.00	5/8-24-TSP-3A-D/E	292.00	1-1/4"	1-1/4"	.5979	.5949	3
(.625) 5/8-28 UN										
Taperlock Plug 2B	5/8-28-TPG-2B GO	5/8-28-TPG-2B NGO	105.00	5/8-28-TPG-2B-D/E	223.00	7/8"	1/2"	.6018	.6067	3
Taperlock Plug 3B	5/8-28-TPG-3B GO	5/8-28-TPG-3B NGO	105.00	5/8-28-TPG-3B-D/E	223.00	7/8"	1/2"	.6018	.6055	3
Ring 2A	5/8-28-TRG-2A GO	5/8-28-TRG-2A NGO	303.00	5/8-28-TRG-2A-SET	606.00	9/16"	9/16"	.6007	.5969	4T
Ring 3A	5/8-28-TRG-3A GO	5/8-28-TRG-3A NGO	303.00	5/8-28-TRG-3A-SET	606.00	9/16"	9/16"	.6018	.5990	4T
Set Plug 2A	5/8-28-TSP-2A GO	5/8-28-TSP-2A NGO	163.00	5/8-28-TSP-2A-D/E	338.00	1-1/4"	1-1/4"	.6007	.5969	3
Set Plug 3A	5/8-28-TSP-3A GO	5/8-28-TSP-3A NGO	163.00	5/8-28-TSP-3A-D/E	338.00	1-1/4"	1-1/4"	.6018	.5990	3
(.625) 5/8-32 UN										
Taperlock Plug 2B	5/8-32-TPG-2B GO	5/8-32-TPG-2B NGO	105.00	5/8-32-TPG-2B-D/E	223.00	7/8"	1/2"	.6047	.6093	3
Taperlock Plug 3B	5/8-32-TPG-3B GO	5/8-32-TPG-3B NGO	105.00	5/8-32-TPG-3B-D/E	223.00	7/8"	1/2"	.6047	.6082	3
Ring 2A	5/8-32-TRG-2A GO	5/8-32-TRG-2A NGO	303.00	5/8-32-TRG-2A-SET	606.00	9/16"	9/16"	.6036	.6000	4T
Ring 3A	5/8-32-TRG-3A GO	5/8-32-TRG-3A NGO	303.00	5/8-32-TRG-3A-SET	606.00	9/16"	9/16"	.6047	.6020	4T
Set Plug 2A	5/8-32-TSP-2A GO	5/8-32-TSP-2A NGO	163.00	5/8-32-TSP-2A-D/E	338.00	1-1/4"	1-1/4"	.6036	.6000	3
Set Plug 3A	5/8-32-TSP-3A GO	5/8-32-TSP-3A NGO	163.00	5/8-32-TSP-3A-D/E	338.00	1-1/4"	1-1/4"	.6047	.6020	3

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.6875) 11/16-12 UN										
Taperlock Plug 2B	11/16-12-TPG-2B GO	11/16-12-TPG-2B NGO	\$90.00	11/16-12-TPG-2B-D/E	\$192.00	7/8"	1/2"	.6334	.6405	3
Taperlock Plug 3B	11/16-12-TPG-3B GO	11/16-12-TPG-3B NGO	90.00	11/16-12-TPG-3B-D/E	192.00	7/8"	1/2"	.6334	.6387	3
Ring 2A	11/16-12-TRG-2A GO	11/16-12-TRG-2A NGO	252.00	11/16-12-TRG-2A-SET	504.00	9/16"	9/16"	.6318	.6264	4T
Ring 3A	11/16-12-TRG-3A GO	11/16-12-TRG-3A NGO	252.00	11/16-12-TRG-3A-SET	504.00	9/16"	9/16"	.6334	.6293	4T
Set Plug 2A	11/16-12-TSP-2A GO	11/16-12-TSP-2A NGO	137.00	11/16-12-TSP-2A-D/E	286.00	1-1/4"	1-1/4"	.6318	.6264	3
Set Plug 3A	11/16-12-TSP-3A GO	11/16-12-TSP-3A NGO	137.00	11/16-12-TSP-3A-D/E	286.00	1-1/4"	1-1/4"	.6334	.6293	3
(.6875) 11/16-16 UN										
Taperlock Plug 2B	11/16-16-TPG-2B GO	11/16-16-TPG-2B NGO	90.00	11/16-16-TPG-2B-D/E	192.00	7/8"	1/2"	.6469	.6531	3
Taperlock Plug 3B	11/16-16-TPG-3B GO	11/16-16-TPG-3B NGO	90.00	11/16-16-TPG-3B-D/E	192.00	7/8"	1/2"	.6469	.6515	3
Ring 2A	11/16-16-TRG-2A GO	11/16-16-TRG-2A NGO	252.00	11/16-16-TRG-2A-SET	504.00	9/16"	9/16"	.6455	.6407	4T
Ring 3A	11/16-16-TRG-3A GO	11/16-16-TRG-3A NGO	252.00	11/16-16-TRG-3A-SET	504.00	9/16"	9/16"	.6469	.6433	4T
Set Plug 2A	11/16-16-TSP-2A GO	11/16-16-TSP-2A NGO	137.00	11/16-16-TSP-2A-D/E	286.00	1-1/4"	1-1/4"	.6455	.6407	3
Set Plug 3A	11/16-16-TSP-3A GO	11/16-16-TSP-3A NGO	137.00	11/16-16-TSP-3A-D/E	286.00	1-1/4"	1-1/4"	.6469	.6433	3
(.6875) 11/16-20 UN										
Taperlock Plug 2B	11/16-20-TPG-2B GO	11/16-20-TPG-2B NGO	99.00	11/16-20-TPG-2B-D/E	210.00	7/8"	1/2"	.6550	.6606	3
Taperlock Plug 3B	11/16-20-TPG-3B GO	11/16-20-TPG-3B NGO	99.00	11/16-20-TPG-3B-D/E	210.00	7/8"	1/2"	.6550	.6592	3
Ring 2A	11/16-20-TRG-2A GO	11/16-20-TRG-2A NGO	252.00	11/16-20-TRG-2A-SET	504.00	9/16"	9/16"	.6537	.6494	4T
Ring 3A	11/16-20-TRG-3A GO	11/16-20-TRG-3A NGO	252.00	11/16-20-TRG-3A-SET	504.00	9/16"	9/16"	.6550	.6518	4T
Set Plug 2A	11/16-20-TSP-2A GO	11/16-20-TSP-2A NGO	147.00	11/16-20-TSP-2A-D/E	307.00	1-1/4"	1-1/4"	.6537	.6494	3
Set Plug 3A	11/16-20-TSP-3A GO	11/16-20-TSP-3A NGO	147.00	11/16-20-TSP-3A-D/E	307.00	1-1/4"	1-1/4"	.6550	.6518	3
(.6875) 11/16-24 UNEF										
Taperlock Plug 2B	11/16-24-TPG-2B GO	11/16-24-TPG-2B NGO	78.00	11/16-24-TPG-2B-D/E	168.00	7/8"	1/2"	.6604	.6656	3
Taperlock Plug 3B	11/16-24-TPG-3B GO	11/16-24-TPG-3B-NGO	78.00	11/16-24-TPG-3B-D/E	168.00	7/8"	1/2"	.6604	.6643	3
Reversible Plug 2B	11/16-24-TPG-2B GO-REV	11/16-24-TPG-2B NGO-REV	105.00	11/16-24-TPG-2B-D/E-REV	223.00	1-3/4"	1-3/8"	.6604	.6656	7W
Reversible Plug 3B	11/16-24-TPG-3B GO-REV	11/16-24-TPG-3B NGO-REV	105.00	11/16-24-TPG-3B-D/E-REV	223.00	1-3/4"	1-3/8"	.6604	.6643	7W
Ring 2A	11/16-24-TRG-2A GO	11/16-24-TRG-2A NGO	158.00	11/16-24-TRG-2A-SET	316.00	9/16"	9/16"	.6592	.6552	4T
Ring 3A	11/16-24-TRG-3A GO	11/16-24-TRG-3A NGO	158.00	11/16-24-TRG-3A-SET	316.00	9/16"	9/16"	.6604	.6574	4T
Set Plug 2A	11/16-24-TSP-2A GO	11/16-24-TSP-2A NGO	146.00	11/16-24-TSP-2A-D/E	305.00	1-1/4"	1-1/4"	.6592	.6552	3
Set Plug 3A	11/16-24-TSP-3A GO	11/16-24-TSP-3A-NGO	146.00	11/16-24-TSP-3A-D/E	305.00	1-1/4"	1-1/4"	.6604	.6574	3
(.6875) 11/16-28 UN										
Taperlock Plug 2B	11/16-28-TPG-2B GO	11/16-28-TPG-2B NGO	118.00	11/16-28-TPG-2B-D/E	248.00	7/8"	1/2"	.6643	.6692	3
Taperlock Plug 3B	11/16-28-TPG-3B GO	11/16-28-TPG-3B NGO	118.00	11/16-28-TPG-3B-D/E	248.00	7/8"	1/2"	.6643	.6680	3
Ring 2A	11/16-28-TRG-2A GO	11/16-28-TRG-2A NGO	309.00	11/16-28-TRG-2A-SET	618.00	9/16"	9/16"	.6632	.6594	4T
Ring 3A	11/16-28-TRG-3A GO	11/16-28-TRG-3A NGO	309.00	11/16-28-TRG-3A-SET	618.00	9/16"	9/16"	.6643	.6615	4T
Set Plug 2A	11/16-28-TSP-2A GO	11/16-28-TSP-2A NGO	173.00	11/16-28-TSP-2A-D/E	357.00	1-1/4"	1-1/4"	.6632	.6594	3
Set Plug 3A	11/16-28-TSP-3A GO	11/16-28-TSP-3A NGO	173.00	11/16-28-TSP-3A-D/E	357.00	1-1/4"	1-1/4"	.6643	.6615	3
(.6875) 11/16-32 UN										
Taperlock Plug 2B	11/16-32-TPG-2B GO	11/16-32-TPG-2B NGO	118.00	11/16-32-TPG-2B-D/E	248.00	7/8"	1/2"	.6672	.6718	3
Taperlock Plug 3B	11/16-32-TPG-3B GO	11/16-32-TPG-3B NGO	118.00	11/16-32-TPG-3B-D/E	248.00	7/8"	1/2"	.6672	.6707	3
Ring 2A	11/16-32-TRG-2A GO	11/16-32-TRG-2A NGO	309.00	11/16-32-TRG-2A-SET	618.00	9/16"	9/16"	.6661	.6625	4T
Ring 3A	11/16-32-TRG-3A GO	11/16-32-TRG-3A NGO	309.00	11/16-32-TRG-3A-SET	618.00	9/16"	9/16"	.6672	.6645	4T
Set Plug 2A	11/16-32-TSP-2A GO	11/16-32-TSP-2A NGO	173.00	11/16-32-TSP-2A-D/E	357.00	1-1/4"	1-1/4"	.6661	.6625	3
Set Plug 3A	11/16-32-TSP-3A GO	11/16-32-TSP-3A NGO	173.00	11/16-32-TSP-3A-D/E	357.00	1-1/4"	1-1/4"	.6672	.6645	3



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.750) 3/4-10 UNC										
Taperlock Plug 2B	3/4-10-TPG-2B GO	3/4-10-TPG-2B NGO	\$49.00	3/4-10-TPG-2B-D/E	\$110.00	7/8"	1/2"	.6850	.6927	3
Taperlock Plug 3B	3/4-10-TPG-3B GO	3/4-10-TPG-3B NGO	49.00	3/4-10-TPG-3B-D/E	110.00	7/8"	1/2"	.6850	.6907	3
Reversible Plug 2B	3/4-10-TPG-2B GO-REV	3/4-10-TPG-2B NGO-REV	66.00	3/4-10-TPG-2B-D/E-REV	143.00	1-3/4"	1-3/8"	.6850	.6927	7W
Reversible Plug 3B	3/4-10-TPG-3B GO-REV	3/4-10-TPG-3B NGO-REV	66.00	3/4-10-TPG-3B-D/E-REV	143.00	1-3/4"	1-3/8"	.6850	.6907	7W
STI Plug 2B	STI-3/4-10-2B-GO	STI-3/4-10-2B-NGO	70.00	STI-3/4-10-2B-D/E	151.00	1"	5/8"	.8149	.8216	4
STI Plug 3B	STI-3/4-10-3B-GO	STI-3/4-10-3B-NGO	70.00	STI-3/4-10-3B-D/E	151.00	1"	5/8"	.8149	.8196	4
Ring 2A	3/4-10-TRG-2A GO	3/4-10-TRG-2A NGO	153.00	3/4-10-TRG-2A-SET	306.00	3/4"	9/16"	.6832	.6773	4T
Ring 3A	3/4-10-TRG-3A GO	3/4-10-TRG-3A NGO	153.00	3/4-10-TRG-3A-SET	306.00	3/4"	9/16"	.6850	.6806	4T
Set Plug 2A	3/4-10-TSP-2A GO	3/4-10-TSP-2A NGO	114.00	3/4-10-TSP-2A-D/E	240.00	1-7/8"	1-1/4"	.6832	.6773	3
Set Plug 3A	3/4-10-TSP-3A GO	3/4-10-TSP-3A NGO	114.00	3/4-10-TSP-3A-D/E	240.00	1-7/8"	1-1/4"	.6850	.6806	3
(.750) 3/4-12 UN										
Taperlock Plug 2B	3/4-12-TPG-2B GO	3/4-12-TPG-2B NGO	90.00	3/4-12-TPG-2B-D/E	192.00	7/8"	1/2"	.6959	.7031	3
Taperlock Plug 3B	3/4-12-TPG-3B GO	3/4-12-TPG-3B NGO	90.00	3/4-12-TPG-3B-D/E	192.00	7/8"	1/2"	.6959	.7013	3
Ring 2A	3/4-12-TRG-2A GO	3/4-12-TRG-2A NGO	247.00	3/4-12-TRG-2A-SET	494.00	9/16"	9/16"	.6942	.6887	4T
Ring 3A	3/4-12-TRG-3A GO	3/4-12-TRG-3A NGO	247.00	3/4-12-TRG-3A-SET	494.00	9/16"	9/16"	.6959	.6918	4T
Set Plug 2A	3/4-12-TSP-2A GO	3/4-12-TSP-2A NGO	135.00	3/4-12-TSP-2A-D/E	282.00	1-1/4"	1-1/4"	.6942	.6887	3
Set Plug 3A	3/4-12-TSP-3A GO	3/4-12-TSP-3A NGO	135.00	3/4-12-TSP-3A-D/E	282.00	1-1/4"	1-1/4"	.6959	.6918	3
(.750) 3/4-16 UNF										
Taperlock Plug 2B	3/4-16-TPG-2B GO	3/4-16-TPG-2B NGO	49.00	3/4-16-TPG-2B-D/E	110.00	7/8"	1/2"	.7094	.7159	3
Taperlock Plug 3B	3/4-16-TPG-3B GO	3/4-16-TPG-3B NGO	49.00	3/4-16-TPG-3B-D/E	110.00	7/8"	1/2"	.7094	.7143	3
Reversible Plug 2B	3/4-16-TPG-2B GO-REV	3/4-16-TPG-2B NGO-RE	66.00	3/4-16-TPG-2B-D/E-REV	143.00	1-3/4"	1-3/8"	.7094	.7159	7W
Reversible Plug 3B	3/4-16-TPG-3B GO-REV	3/4-16-TPG-3B NGO-REV	66.00	3/4-16-TPG-3B-D/E-REV	143.00	1-3/4"	1-3/8"	.7094	.7143	7W
STI Plug 2B	STI-3/4-16-2B-GO	STI-3/4-16-2B-NGO	70.00	STI-3/4-16-2B-D/E	151.00	7/8"	1/2"	.7906	.7961	3
STI Plug 3B	STI-3/4-16-3B-GO	STI-3/4-16-3B-NGO	70.00	STI-3/4-16-3B-D/E	151.00	7/8"	1/2"	.7906	.7945	3
Ring 2A	3/4-16-TRG-2A GO	3/4-16-TRG-2A NGO	153.00	3/4-16-TRG-2A-SET	306.00	9/16"	9/16"	.7079	.7029	4T
Ring 3A	3/4-16-TRG-3A GO	3/4-16-TRG-3A NGO	153.00	3/4-16-TRG-3A-SET	306.00	9/16"	9/16"	.7094	.7056	4T
Set Plug 2A	3/4-16-TSP-2A GO	3/4-16-TSP-2A NGO	114.00	3/4-16-TSP-2A-D/E	240.00	1-1/4"	1-1/4"	.7079	.7029	3
Set Plug 3A	3/4-16-TSP-3A GO	3/4-16-TSP-3A NGO	114.00	3/4-16-TSP-3A-D/E	240.00	1-1/4"	1-1/4"	.7094	.7056	3
(.750) 3/4-20 UNEF										
Taperlock Plug 2B	3/4-20-TPG-2B GO	3/4-20-TPG-2B NGO	72.00	3/4-20-TPG-2B-D/E	156.00	7/8"	1/2"	.7175	.7232	3
Taperlock Plug 3B	3/4-20-TPG-3B GO	3/4-20-TPG-3B NGO	72.00	3/4-20-TPG-3B-D/E	156.00	7/8"	1/2"	.7175	.7218	3
Reversible Plug 2B	3/4-20-TPG-2B GO-REV	3/4-20-TPG-2B NGO-RE	103.00	3/4-20-TPG-2B-D/E-REV	219.00	1-3/4"	1-3/8"	.7175	.7232	7W
Reversible Plug 3B	3/4-20-TPG-3B GO-REV	3/4-20-TPG-3B NGO-REV	103.00	3/4-20-TPG-3B-D/E-REV	219.00	1-3/4"	1-3/8"	.7175	.7218	7W
Ring 2A	3/4-20-TRG-2A GO	3/4-20-TRG-2A NGO	181.00	3/4-20-TRG-2A-SET	362.00	9/16"	9/16"	.7162	.7118	4T
Ring 3A	3/4-20-TRG-3A GO	3/4-20-TRG-3A NGO	181.00	3/4-20-TRG-3A-SET	362.00	9/16"	9/19"	.7175	.7142	4T
Set Plug 2A	3/4-20-TSP-2A GO	3/4-20-TSP-2A NGO	145.00	3/4-20-TSP-2A-D/E	303.00	1-1/4"	1-1/4"	.7162	.7118	3
Set Plug 3A	3/4-20-TSP-3A GO	3/4-20-TSP-3A NGO	145.00	3/4-20-TSP-3A-D/E	303.00	1-1/4"	1-1/4"	.7175	.7142	3
(.750) 3/4-28 UN										
Taperlock Plug 2B	3/4-28-TPG-2B GO	3/4-28-TPG-2B NGO	117.00	3/4-28-TPG-2B-D/E	246.00	7/8"	1/2"	.7268	.7318	3
Taperlock Plug 3B	3/4-28-TPG-3B GO	3/4-28-TPG-3B NGO	117.00	3/4-28-TPG-3B-D/E	246.00	7/8"	1/2"	.7268	.7305	3
Ring 2A	3/4-28-TRG-2A GO	3/4-28-TRG-2A NGO	305.00	3/4-28-TRG-2A-SET	610.00	9/16"	9/16"	.7256	.7218	4T
Ring 3A	3/4-28-TRG-3A GO	3/4-28-TRG-3A NGO	305.00	3/4-28-TRG-3A-SET	610.00	9/16"	9/19"	.7268	.7239	4T
Set Plug 2A	3/4-28-TSP-2A GO	3/4-28-TSP-2A NGO	173.00	3/4-28-TSP-2A-D/E	357.00	1-1/4"	1-1/4"	.7256	.7218	3
Set Plug 3A	3/4-28-TSP-3A GO	3/4-28-TSP-3A NGO	173.00	3/4-28-TSP-3A-D/E	357.00	1-1/4"	1-1/4"	.7268	.7239	3

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.750) 3/4-32 UN										
Taperlock Plug 2B	3/4-32-TPG-2B GO	3/4-32-TPG-2B NGO	\$117.00	3/4-32-TPG-2B-D/E	\$246.00	7/8"	1/2"	.7297	.7344	3
Taperlock Plug 3B	3/4-32-TPG-3B GO	3/4-32-TPG-3B NGO	117.00	3/4-32-TPG-3B-D/E	246.00	7/8"	1/2"	.7297	.7333	3
Ring 2A	3/4-32-TRG-2A GO	3/4-32-TRG-2A NGO	305.00	3/4-32-TRG-2A-SET	610.00	9/16"	9/16"	.7286	.7250	4T
Ring 3A	3/4-32-TRG-3A GO	3/4-32-TRG-3A NGO	305.00	3/4-32-TRG-3A-SET	610.00	9/16"	9/19"	.7297	.7270	4T
Set Plug 2A	3/4-32-TSP-2A GO	3/4-32-TSP-2A NGO	172.00	3/4-32-TSP-2A-D/E	357.00	1-1/4"	1-1/4"	.7286	.7250	3
Set Plug 3A	3/4-32-TSP-3A GO	3/4-32-TSP-3A NGO	172.00	3/4-32-TSP-3A-D/E	357.00	1-1/4"	1-1/4"	.7297	.7270	3
(.8125) 13/16-12 UN										
Taperlock Plug 2B	13/16-12-TPG-2B GO	13/16-12-TPG-2B NGO	93.00	13/16-12-TPG-2B-D/E	198.00	1"	5/8"	.7584	.7656	3
Taperlock Plug 3B	13/16-12-TPG-3B GO	13/16-12-TPG-3B NGO	93.00	13/16-12-TPG-3B-D/E	198.00	1"	5/8"	.7584	.7638	3
Ring 2A	13/16-12-TRG-2A GO	13/16-12-TRG-2A NGO	254.00	13/16-12-TRG-2A-SET	508.00	9/16"	9/16"	.7567	.7512	4T
Ring 3A	13/16-12-TRG-3A GO	13/16-12-TRG-3A NGO	254.00	13/16-12-TRG-3A-SET	508.00	9/16"	9/16"	.7584	.7543	4T
Set Plug 2A	13/16-12-TSP-2A GO	13/16-12-TSP-2A NGO	136.00	13/16-12-TSP-2A-D/E	284.00	1-1/4"	1-1/4"	.7567	.7512	3
Set Plug 3A	13/16-12-TSP-3A GO	13/16-12-TSP-3A NGO	136.00	13/16-12-TSP-3A-D/E	284.00	1-1/4"	1-1/4"	.7584	.7543	3
(.8125) 13/16-16 UN										
Taperlock Plug 2B	13/16-16-TPG-2B GO	13/16-16-TPG-2B NGO	92.00	13/16-16-TPG-2B-D/E	196.00	1"	5/8"	.7719	.7782	3
Taperlock Plug 3B	13/16-16-TPG-3B GO	13/16-16-TPG-3B NGO	92.00	13/16-16-TPG-3B-D/E	196.00	1"	5/8"	.7719	.7766	3
Ring 2A	13/16-16-TRG-2A GO	13/16-16-TRG-2A NGO	254.00	13/16-16-TRG-2A-SET	508.00	9/16"	9/16"	.7704	.7655	4T
Ring 3A	13/16-16-TRG-3A GO	13/16-16-TRG-3A NGO	254.00	13/16-16-TRG-3A-SET	508.00	9/16"	9/16"	.7719	.7683	4T
Set Plug 2A	13/16-16-TSP-2A GO	13/16-16-TSP-2A NGO	137.00	13/16-16-TSP-2A-D/E	286.00	1-1/4"	1-1/4"	.7704	.7655	3
Set Plug 3A	13/16-16-TSP-3A GO	13/16-16-TSP-3A NGO	137.00	13/16-16-TSP-3A-D/E	286.00	1-1/4"	1-1/4"	.7719	.7683	3
(.8125) 13/16-20 UNEF										
Taperlock Plug 2B	13/16-20-TPG-2B GO	13/16-20-TPG-2B NGO	77.00	13/16-20-TPG-2B-D/E	166.00	1"	5/8"	.7800	.7857	3
Taperlock Plug 3B	13/16-20-TPG-3B GO	13/16-20-TPG-3B NGO	77.00	13/16-20-TPG-3B-D/E	166.00	1"	5/8"	.7800	.7843	3
Ring 2A	13/16-20-TRG-2A GO	13/16-20-TRG-2A NGO	189.00	13/16-20-TRG-2A-SET	378.00	9/16"	9/16"	.7787	.7743	4T
Ring 3A	13/16-20-TRG-3A GO	13/16-20-TRG-3A NGO	189.00	13/16-20-TRG-3A-SET	378.00	9/16"	9/16"	.7800	.7767	4T
Set Plug 2A	13/16-20-TSP-2A GO	13/16-20-TSP-2A NGO	158.00	13/16-20-TSP-2A-D/E	313.00	1-1/4"	1-1/4"	.7787	.7743	3
Set Plug 3A	13/16-20-TSP-3A GO	13/16-20-TSP-3A NGO	158.00	13/16-20-TSP-3A-D/E	313.00	1-1/4"	1-1/4"	.7800	.7767	3
(.8125) 13/16-28 UN										
Taperlock Plug 2B	13/16-28-TPG-2B GO	13/16-28-TPG-2B NGO	121.00	13/16-28-TPG-2B-D/E	255.00	1"	5/8"	.7893	.7943	3
Taperlock Plug 3B	13/16-28-TPG-3B GO	13/16-28-TPG-3B NGO	121.00	13/16-28-TPG-3B-D/E	255.00	1"	5/8"	.7893	.7930	3
Ring 2A	13/16-28-TRG-2A GO	13/16-28-TRG-2A NGO	319.00	13/16-28-TRG-2A-SET	638.00	9/16"	9/16"	.7881	.7843	4T
Ring 3A	13/16-28-TRG-3A GO	13/16-28-TRG-3A NGO	319.00	13/16-28-TRG-3A-SET	638.00	9/16"	9/16"	.7893	.7864	4T
Set Plug 2A	13/16-28-TSP-2A GO	13/16-28-TSP-2A NGO	179.00	13/16-28-TSP-2A-D/E	370.00	1-1/4"	1-1/4"	.7881	.7843	3
Set Plug 3A	13/16-28-TSP-3A GO	13/16-28-TSP-3A NGO	179.00	13/16-28-TSP-3A-D/E	370.00	1-1/4"	1-1/4"	.7893	.7864	3
(.8125) 13/16-32 UN										
Taperlock Plug 2B	13/16-32-TPG-2B GO	13/16-32-TPG-2B NGO	121.00	13/16-32-TPG-2B-D/E	255.00	7/8"	1/2"	.7922	.7969	3
Taperlock Plug 3B	13/16-32-TPG-3B GO	13/16-32-TPG-3B NGO	121.00	13/16-32-TPG-3B-D/E	255.00	7/8"	1/2"	.7922	.7958	3
Ring 2A	13/16-32-TRG-2A GO	13/16-32-TRG-2A NGO	319.00	13/16-32-TRG-2A-SET	638.00	9/16"	9/16"	.7911	.7875	4T
Ring 3A	13/16-32-TRG-3A GO	13/16-32-TRG-3A NGO	319.00	13/16-32-TRG-3A-SET	638.00	9/16"	9/16"	.7922	.7895	4T
Set Plug 2A	13/16-32-TSP-2A GO	13/16-32-TSP-2A NGO	179.00	13/16-32-TSP-2A-D/E	370.00	1-1/4"	1-1/4"	.7911	.7875	2
Set Plug 3A	13/16-32-TSP-3A GO	13/16-32-TSP-3A NGO	179.00	13/16-32-TSP-3A-D/E	370.00	1-1/4"	1-1/4"	.7922	.7895	2



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.875) 7/8-9 UNC										
Taperlock Plug 2B	7/8-9-TPG-2B GO	7/8-9-TPG-2B NGO	\$58.00	7/8-9-TPG-2B-D/E	\$118.00	1"	5/8"	.8028	.8110	4
Taperlock Plug 3B	7/8-9-TPG-3B GO	7/8-9-TPG-3B NGO	58.00	7/8-9-TPG-3B-D/E	118.00	1"	5/8"	.8028	.8089	4
Ring 2A	7/8-9-TRG-2A GO	7/8-9-TRG-2A NGO	163.00	7/8-9-TRG-2A-SET	326.00	15/16"	11/16"	.8009	.7946	5T
Ring 3A	7/8-9-TRG-3A GO	7/8-9-TRG-3A NGO	163.00	7/8-9-TRG-3A-SET	326.00	15/16"	11/16"	.8028	.7981	5T
Set Plug 2A	7/8-9-TSP-2A GO	7/8-9-TSP-2A NGO	126.00	7/8-9-TSP-2A-D/E	267.00	2-1/8"	1-1/2"	.8009	.7946	4
Set Plug 3A	7/8-9-TSP-3A GO	7/8-9-TSP-3A NGO	126.00	7/8-9-TSP-3A-D/E	267.00	2-1/8"	1-1/2"	.8028	.7981	4
(.875) 7/8-12 UN										
Taperlock Plug 2B	7/8-12-TPG-2B GO	7/8-12-TPG-2B NGO	92.00	7/8-12-TPG-2B-D/E	196.00	1"	5/8"	.8209	.8281	4
Taperlock Plug 3B	7/8-12-TPG-3B GO	7/8-12-TPG-3B NGO	92.00	7/8-12-TPG-3B-D/E	196.00	1"	5/8"	.8209	.8263	4
Ring 2A	7/8-12-TRG-2A GO	7/8-12-TRG-2A NGO	255.00	7/8-12-TRG-2A-SET	510.00	11/16"	11/16"	.8192	.8137	5T
Ring 3A	7/8-12-TRG-3A GO	7/8-12-TRG-3A NGO	255.00	7/8-12-TRG-3A-SET	510.00	11/16"	11/16"	.8209	.8168	5T
Set Plug 2A	7/8-12-TSP-2A GO	7/8-12-TSP-2A NGO	137.00	7/8-12-TSP-2A-D/E	286.00	1-1/2"	1-1/2"	.8192	.8137	4
Set Plug 3A	7/8-12-TSP-3A GO	7/8-12-TSP-3A NGO	137.00	7/8-12-TSP-3A-D/E	286.00	1-1/2"	1-1/2"	.8209	.8168	4
(.875) 7/8-14 UNF										
Taperlock Plug 2B	7/8-14-TPG-2B GO	7/8-14-TPG-2B NGO	53.00	7/8-14-TPG-2B-D/E	118.00	1"	5/8"	.8286	.8356	4
Taperlock Plug 3B	7/8-14-TPG-3B GO	7/8-14-TPG-3B NGO	53.00	7/8-14-TPG-3B-D/E	118.00	1"	5/8"	.8286	.8339	4
Ring 2A	7/8-14-TRG-2A GO	7/8-14-TRG-2A NGO	163.00	7/8-14-TRG-2A-SET	326.00	11/16"	11/16"	.8270	.8216	5T
Ring 3A	7/8-14-TRG-3A GO	7/8-14-TRG-3A NGO	163.00	7/8-14-TRG-3A-SET	326.00	11/16"	11/16"	.8286	.8245	5T
Set Plug 2A	7/8-14-TSP-2A GO	7/8-14-TSP-2A NGO	126.00	7/8-14-TSP-2A-D/E	267.00	1-1/2"	1-1/2"	.8270	.8216	4
Set Plug 3A	7/8-14-TSP-3A GO	7/8-14-TSP-3A NGO	126.00	7/8-14-TSP-3A-D/E	267.00	1-1/2"	1-1/2"	.8286	.8245	4
(.875) 7/8-16 UN										
Taperlock Plug 2B	7/8-16-TPG-2B GO	7/8-16-TPG-2B NGO	92.00	7/8-16-TPG-2B-D/E	196.00	1"	5/8"	.8344	.8407	4
Taperlock Plug 3B	7/8-16-TPG-3B GO	7/8-16-TPG-3B NGO	92.00	7/8-16-TPG-3B-D/E	196.00	1"	5/8"	.8344	.8391	4
Ring 2A	7/8-16-TRG-2A GO	7/8-16-TRG-2A NGO	255.00	7/8-16-TRG-2A-SET	510.00	11/16"	11/16"	.8329	.8280	5T
Ring 3A	7/8-16-TRG-3A GO	7/8-16-TRG-3A NGO	255.00	7/8-16-TRG-3A-SET	510.00	11/16"	11/16"	.8344	.8308	5T
Set Plug 2A	7/8-16-TSP-2A GO	7/8-16-TSP-2A NGO	137.00	7/8-16-TSP-2A-D/E	286.00	1-1/2"	1-1/2"	.8329	.8280	4
Set Plug 3A	7/8-16-TSP-3A GO	7/8-16-TSP-3A NGO	137.00	7/8-16-TSP-3A-D/E	286.00	1-1/2"	1-1/2"	.8344	.8308	4
(.875) 7/8-20 UNEF										
Taperlock Plug 2B	7/8-20-TPG-2B GO	7/8-20-TPG-2B NGO	80.00	7/8-20-TPG-2B-D/E	173.00	1"	5/8"	.8425	.8482	4
Taperlock Plug 3B	7/8-20-TPG-3B GO	7/8-20-TPG-3B NGO	80.00	7/8-20-TPG-3B-D/E	173.00	1"	5/8"	.8425	.8468	4
Ring 2A	7/8-20-TRG-2A GO	7/8-20-TRG-2A NGO	194.00	7/8-20-TRG-2A-SET	388.00	11/16"	11/16"	.8412	.8368	5T
Ring 3A	7/8-20-TRG-3A GO	7/8-20-TRG-3A NGO	194.00	7/8-20-TRG-3A-SET	388.00	11/16"	11/16"	.8425	.8392	5T
Set Plug 2A	7/8-20-TSP-2A GO	7/8-20-TSP-2A NGO	159.00	7/8-20-TSP-2A-D/E	318.00	1-1/2"	1-1/2"	.8412	.8368	4
Set Plug 3A	7/8-20-TSP-3A GO	7/8-20-TSP-3A NGO	159.00	7/8-20-TSP-3A-D/E	318.00	1-1/2"	1-1/2"	.8425	.8392	4
(.875) 7/8-28 UN										
Taperlock Plug 2B	7/8-28-TPG-2B GO	7/8-28-TPG-2B NGO	121.00	7/8-28-TPG-2B-D/E	255.00	1"	5/8"	.8518	.8568	4
Taperlock Plug 3B	7/8-28-TPG-3B GO	7/8-28-TPG-3B NGO	121.00	7/8-28-TPG-3B-D/E	255.00	1"	5/8"	.8518	.8555	4
Ring 2A	7/8-28-TRG-2A GO	7/8-28-TRG-2A NGO	321.00	7/8-28-TRG-2A-SET	642.00	11/16"	11/16"	.8506	.8468	5T
Ring 3A	7/8-28-TRG-3A GO	7/8-28-TRG-3A NGO	321.00	7/8-28-TRG-3A-SET	642.00	11/16"	11/16"	.8518	.8489	5T
Set Plug 2A	7/8-28-TSP-2A GO	7/8-28-TSP-2A NGO	179.00	7/8-28-TSP-2A-D/E	370.00	1-1/2"	1-1/2"	.8506	.8468	4
Set Plug 3A	7/8-28-TSP-3A GO	7/8-28-TSP-3A NGO	179.00	7/8-28-TSP-3A-D/E	370.00	1-1/2"	1-1/2"	.8518	.8489	4

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(.875) 7/8-32 UN										
Taperlock Plug 2B	7/8-32-TPG-2B GO	7/8-32-TPG-2B NGO	\$121.00	7/8-32-TPG-2B-D/E	\$255.00	5/8"	7/16"	.8547	.8594	4
Taperlock Plug 3B	7/8-32-TPG-3B GO	7/8-32-TPG-3B NGO	121.00	7/8-32-TPG-3B-D/E	255.00	5/8"	7/16"	.8547	.8583	4
Ring 2A	7/8-32-TRG-2A GO	7/8-32-TRG-2A NGO	321.00	7/8-32-TRG-2A-SET	642.00	17/32"	17/32"	.8536	.8500	5T
Ring 3A	7/8-32-TRG-3A GO	7/8-32-TRG-3A NGO	321.00	7/8-32-TRG-3A-SET	642.00	17/32"	17/32"	.8547	.8520	5T
Set Plug 2A	7/8-32-TSP-2A GO	7/8-32-TSP-2A NGO	179.00	7/8-32-TSP-2A-D/E	370.00	1-1/8"	1-1/8"	.8536	.8500	4
Set Plug 3A	7/8-32-TSP-3A GO	7/8-32-TSP-3A NGO	179.00	7/8-32-TSP-3A-D/E	370.00	1-1/8"	1-1/8"	.8547	.8520	4
(.9375) 15/16-12 UN										
Taperlock Plug 2B	15/16-12-TPG-2B GO	15/16-12-TPG-2B NGO	100.00	15/16-12-TPG-2B-D/E	213.00	1"	5/8"	.8834	.8908	4
Taperlock Plug 3B	15/16-12-TPG-3B GO	15/16-12-TPG-3B NGO	100.00	15/16-12-TPG-3B-D/E	213.00	1"	5/8"	.8834	.8889	4
Ring 2A	15/16-12-TRG-2A GO	15/16-12-TRG-2A NGO	256.00	15/16-12-TRG-2A-SET	512.00	11/16"	11/16"	.8817	.8760	5T
Ring 3A	15/16-12-TRG-3A GO	15/16-12-TRG-3A NGO	256.00	15/16-12-TRG-3A-SET	512.00	11/16"	11/16"	.8834	.8792	5T
Set Plug 2A	15/16-12-TSP-2A GO	15/16-12-TSP-2A NGO	149.00	15/16-12-TSP-2A-D/E	309.00	1-1/2"	1-1/2"	.8817	.8760	4
Set Plug 3A	15/16-12-TSP-3A GO	15/16-12-TSP-3A NGO	149.00	15/16-12-TSP-3A-D/E	309.00	1-1/2"	1-1/2"	.8834	.8792	4
(.9375) 15/16-16 UN										
Taperlock Plug 2B	15/16-16-TPG-2B GO	15/16-16-TPG-2B NGO	100.00	15/16-16-TPG-2B-D/E	213.00	1"	5/8"	.8969	.9034	4
Taperlock Plug 3B	15/16-16-TPG-3B GO	15/16-16-TPG-3B NGO	100.00	15/16-16-TPG-3B-D/E	213.00	1"	5/8"	.8969	.9018	4
Ring 2A	15/16-16-TRG-2A GO	15/16-16-TRG-2A NGO	256.00	15/16-16-TRG-2A-SET	512.00	11/16"	11/16"	.8954	.8904	5T
Ring 3A	15/16-16-TRG-3A GO	15/16-16-TRG-3A NGO	256.00	15/16-16-TRG-3A-SET	512.00	11/16"	11/16"	.8969	.8932	5T
Set Plug 2A	15/16-16-TSP-2A GO	15/16-16-TSP-2A NGO	149.00	15/16-16-TSP-2A-D/E	309.00	1-1/2"	1-1/2"	.8954	.8904	4
Set Plug 3A	15/16-16-TSP-3A GO	15/16-16-TSP-3A NGO	149.00	15/16-16-TSP-3A-D/E	309.00	1-1/2"	1-1/2"	.8969	.8932	4
(.9375) 15/16-20 UNEF										
Taperlock Plug 2B	15/16-20-TPG-2B GO	15/16-20-TPG-2B NGO	84.00	15/16-20-TPG-2B-D/E	181.00	1"	5/8"	.9050	.9109	4
Taperlock Plug 3B	15/16-20-TPG-3B GO	15/16-20-TPG-3B NGO	84.00	15/16-20-TPG-3B-D/E	181.00	1"	5/8"	.9050	.9094	4
Ring 2A	15/16-20-TRG-2A GO	15/16-20-TRG-2A NGO	200.00	15/16-20-TRG-2A-SET	400.00	11/16"	11/16"	.9036	.8991	5T
Ring 3A	15/16-20-TRG-3A GO	15/16-20-TRG-3A NGO	200.00	15/16-20-TRG-3A-SET	400.00	11/16"	11/16"	.9050	.9016	5T
Set Plug 2A	15/16-20-TSP-2A GO	15/16-20-TSP-2A NGO	160.00	15/16-20-TSP-2A-D/E	332.00	1-1/2"	1-1/2"	.9036	.8991	4
Set Plug 3A	15/16-20-TSP-3A GO	15/16-20-TSP-3A NGO	160.00	15/16-20-TSP-3A-D/E	332.00	1-1/2"	1-1/2"	.9050	.9016	4
(.9375) 15/16-28 UN										
Taperlock Plug 2B	15/16-28-TPG-2B GO	15/16-28-TPG-2B NGO	128.00	15/16-28-TPG-2B-D/E	267.00	1"	5/8"	.9143	.9195	4
Taperlock Plug 3B	15/16-28-TPG-3B GO	15/16-28-TPG-3B NGO	128.00	15/16-28-TPG-3B-D/E	267.00	1"	5/8"	.9143	.9182	4
Ring 2A	15/16-28-TRG-2A GO	15/16-28-TRG-2A NGO	327.00	15/16-28-TRG-2A-SET	654.00	11/16"	11/16"	.9131	.9091	5T
Ring 3A	15/16-28-TRG-3A GO	15/16-28-TRG-3A NGO	327.00	15/16-28-TRG-3A-SET	654.00	11/16"	11/16"	.9143	.9113	5T
Set Plug 2A	15/16-28-TSP-2A GO	15/16-28-TSP-2A NGO	188.00	15/16-28-TSP-2A-D/E	389.00	1-1/2"	1-1/2"	.9131	.9091	4
Set Plug 3A	15/16-28-TSP-3A GO	15/16-28-TSP-3A NGO	188.00	15/16-28-TSP-3A-D/E	389.00	1-1/2"	1-1/2"	.9143	.9113	4
(.9375) 15/16-32 UN										
Taperlock Plug 2B	15/16-32-TPG-2B GO	15/16-32-TPG-2B NGO	128.00	15/16-32-TPG-2B-D/E	267.00	5/8"	7/16"	.9172	.9221	4
Taperlock Plug 3B	15/16-32-TPG-3B GO	15/16-32-TPG-3B NGO	128.00	15/16-32-TPG-3B-D/E	267.00	5/8"	7/16"	.9172	.9209	4
Ring 2A	15/16-32-TRG-2A GO	15/16-32-TRG-2A NGO	327.00	15/16-32-TRG-2A-SET	654.00	17/32"	17/32"	.9161	.9123	5T
Ring 3A	15/16-32-TRG-3A GO	15/16-32-TRG-3A NGO	327.00	15/16-32-TRG-3A-SET	654.00	17/32"	17/32"	.9172	.9144	5T
Set Plug 2A	15/16-32-TSP-2A GO	15/16-32-TSP-2A NGO	188.00	15/16-32-TSP-2A-D/E	389.00	1-1/8"	1-1/8"	.9161	.9123	4
Set Plug 3A	15/16-32-TSP-3A GO	15/16-32-TSP-3A NGO	188.00	15/16-32-TSP-3A-D/E	389.00	1-1/8"	1-1/8"	.9172	.9144	4



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(1.000) 1-8 UNC										
Taperlock Plug 2B	1-8-TPG-2B GO	1-8-TPG-2B NGO	\$63.00	1-8-TPG-2B-D/E	\$140.00	1"	5/8"	.9188	.9276	4
Taperlock Plug 3B	1-8-TPG-3B GO	1-8-TPG-3B NGO	63.00	1-8-TPG-3B-D/E	140.00	1"	5/8"	.9188	.9254	4
Ring 2A	1-8-TRG-2A GO	1-8-TRG-2A NGO	200.00	1-8-TRG-2A-SET	400.00	15/16"	11/16"	.9168	.9100	5T
Ring 3A	1-8-TRG-3A GO	1-8-TRG-3A NGO	200.00	1-8-TRG-3A-SET	400.00	15/16"	11/16"	.9188	.9137	5T
Set Plug 2A	1-8-TSP-2A GO	1-8-TSP-2A NGO	147.00	1-8-TSP-2A-D/E	308.00	2-1/8"	1-1/2"	.9168	.9100	4
Set Plug 3A	1-8-TSP-3A GO	1-8-TSP-3A NGO	147.00	1-8-TSP-3A-D/E	308.00	2-1/8"	1-1/2"	.9188	.9137	4
(1.000) 1-12 UNF										
Taperlock Plug 2B	1-12-TPG-2B GO	1-12-TPG-2B NGO	63.00	1-12-TPG-2B-D/E	\$140.00	1"	5/8"	.9459	.9535	4
Taperlock Plug 3B	1-12-TPG-3B GO	1-12-TPG-3B NGO	63.00	1-12-TPG-3B-D/E	140.00	1"	5/8"	.9459	.9516	4
Ring 2A	1-12-TRG-2A GO	1-12-TRG-2A NGO	200.00	1-12-TRG-2A-SET	400.00	11/16"	11/16"	.9441	.9382	5T
Ring 3A	1-12-TRG-3A GO	1-12-TRG-3A NGO	200.00	1-12-TRG-3A-SET	400.00	11/16"	11/16"	.9459	.9415	5T
Set Plug 2A	1-12-TSP-2A GO	1-12-TSP-2A NGO	147.00	1-12-TSP-2A-D/E	308.00	1-1/2"	1-1/2"	.9441	.9382	4
Set Plug 3A	1-12-TSP-3A GO	1-12-TSP-3A NGO	147.00	1-12-TSP-3A-D/E	308.00	1-1/2"	1-1/2"	.9459	.9415	4
(1.000) 1-14 UNS										
Taperlock Plug 2B	1-14-TPG-2B GO	1-14-TPG-2B NGO	63.00	1-14-TPG-2B-D/E	140.00	1"	5/8"	.9536	.9609	4
Taperlock Plug 3B	1-14-TPG-3B GO	1-14-TPG-3B NGO	63.00	1-14-TPG-3B-D/E	140.00	1"	5/8"	.9536	.9590	4
*Taperlock Plug 2B	*1-14-TPG-2B GO	*1-14-TPG-2B NGO	63.00	*1-14-TPG-2B-D/E	140.00	1"	5/8"	.9536	.9605	4
*Taperlock Plug 3B	*1-14-TPG-3B GO	*1-14-TPG-3B NGO	63.00	*1-14-TPG-3B-D/E	140.00	1"	5/8"	.9536	.9588	4
Ring 2A	1-14-TRG-2A GO	1-14-TRG-2A NGO	198.00	1-14-TRG-2A-SET	396.00	11/16"	11/16"	.9519	.9463	5T
Ring 3A	1-14-TRG-3A GO	1-14-TRG-3A NGO	198.00	1-14-TRG-3A-SET	396.00	11/16"	11/16"	.9536	.9494	5T
*Ring 2A	*1-14-TRG-2A GO	*1-14-TRG-2A NGO	198.00	*1-14-TRG-2A-SET	396.00	11/16"	11/16"	.9520	.9467	5T
*Ring 3A	*1-14-TRG-3A GO	*1-14-TRG-3A NGO	198.00	*1-14-TRG-3A-SET	396.00	11/16"	11/16"	.9536	.9496	5T
Set Plug 2A	1-14-TSP-2A GO	1-14-TSP-2A NGO	147.00	1-14-TSP-2A-D/E	308.00	1-1/2"	1-1/2"	.9519	.9463	4
Set Plug 3A	1-14-TSP-3A GO	1-14-TSP-3A NGO	147.00	1-14-TSP-3A-D/E	308.00	1-1/2"	1-1/2"	.9536	.9494	4
*Set Plug 2A	*1-14-TSP-2A GO	*1-14-TSP-2A NGO	147.00	*1-14-TSP-2A-D/E	308.00	1-1/2"	1-1/2"	.9520	.9467	4
*Set Plug 3A	*1-14-TSP-3A GO	*1-14-TSP-3A NGO	147.00	*1-14-TSP-3A-D/E	308.00	1-1/2"	1-1/2"	.9536	.9496	4
(1.000) 1-16 UN										
Taperlock Plug 2B	1-16-TPG-2B GO	1-16-TPG-2B NGO	100.00	1-16-TPG-2B-D/E	214.00	1"	5/8"	.9594	.9659	4
Taperlock Plug 3B	1-16-TPG-3B GO	1-16-TPG-3B NGO	100.00	1-16-TPG-3B-D/E	214.00	1"	5/8"	.9594	.9643	4
Ring 2A	1-16-TRG-2A GO	1-16-TRG-2A NGO	258.00	1-16-TRG-2A-SET	516.00	11/16"	11/16"	.9579	.9529	5T
Ring 3A	1-16-TRG-3A GO	1-16-TRG-3A NGO	258.00	1-16-TRG-3A-SET	516.00	11/16"	11/16"	.9594	.9557	5T
Set Plug 2A	1-16-TSP-2A GO	1-16-TSP-2A NGO	153.00	1-16-TSP-2A-D/E	319.00	1-1/2"	1-1/2"	.9579	.9529	4
Set Plug 3A	1-16-TSP-3A GO	1-16-TSP-3A NGO	153.00	1-16-TSP-3A-D/E	319.00	1-1/2"	1-1/2"	.9594	.9557	4
(1.000) 1-20 UNEF										
Taperlock Plug 2B	1-20-TPG-2B GO	1-20-TPG-2B NGO	90.00	1-20-TPG-2B-D/E	193.00	1"	5/8"	.9675	.9734	4
Taperlock Plug 3B	1-20-TPG-3B GO	1-20-TPG-3B NGO	90.00	1-20-TPG-3B-D/E	193.00	1"	5/8"	.9675	.9719	4
Ring 2A	1-20-TRG-2A GO	1-20-TRG-2A NGO	221.00	1-20-TRG-2A-SET	442.00	11/16"	11/16"	.9661	.9616	5T
Ring 3A	1-20-TRG-3A GO	1-20-TRG-3A NGO	221.00	1-20-TRG-3A-SET	442.00	11/16"	11/16"	.9675	.9641	5T
Set Plug 2A	1-20-TSP-2A GO	1-20-TSP-2A NGO	166.00	1-20-TSP-2A-D/E	346.00	1-1/2"	1-1/2"	.9661	.9616	4
Set Plug 3A	1-20-TSP-3A GO	1-20-TSP-3A NGO	166.00	1-20-TSP-3A-D/E	346.00	1-1/2"	1-1/2"	.9675	.9641	4

*New ANSI specification effective 02/2008.

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(1.000) 1-28 UN										
Taperlock Plug 2B	1-28-TPG-2B GO	1-28-TPG-2B NGO	\$128.00	1-28-TPG-2B-D/E	\$268.00	1"	5/8"	.9768	.9820	4
Taperlock Plug 3B	1-28-TPG-3B GO	1-28-TPG-3B NGO	128.00	1-28-TPG-3B-D/E	286.00	1"	5/8"	.9768	.9807	4
Ring 2A	1-28-TRG-2A GO	1-28-TRG-2A NGO	331.00	1-28-TRG-2A-SET	662.00	11/16"	11/16"	.9756	.9716	5T
Ring 3A	1-28-TRG-3A GO	1-28-TRG-3A NGO	331.00	1-28-TRG-3A-SET	662.00	11/16"	11/16"	.9768	.9738	5T
Set Plug 2A	1-28-TSP-2A GO	1-28-TSP-2A NGO	187.00	1-28-TSP-2A-D/E	388.00	1-1/2"	1-1/2"	.9756	.9716	4
Set Plug 3A	1-28-TSP-3A GO	1-28-TSP-3A NGO	187.00	1-28-TSP-3A-D/E	388.00	1-1/2"	1-1/2"	.9768	.9738	4
(1.000) 1-32 UN										
Taperlock Plug 2B	1-32-TPG-2B GO	1-32-TPG-2B NGO	128.00	1-32-TPG-2B-D/E	268.00	5/8"	7/16"	.9797	.9846	4
Taperlock Plug 3B	1-32-TPG-3B GO	1-32-TPG-3B NGO	128.00	1-32-TPG-3B-D/E	268.00	5/8"	7/16"	.9797	.9834	4
Ring 2A	1-32-TRG-2A GO	1-32-TRG-2A NGO	331.00	1-32-TRG-2A-SET	662.00	17/32"	17/32"	.9786	.9748	5T
Ring 3A	1-32-TRG-3A GO	1-32-TRG-3A NGO	331.00	1-32-TRG-3A-SET	662.00	17/32"	17/32"	.9797	.9769	5T
Set Plug 2A	1-32-TSP-2A GO	1-32-TSP-2A NGO	187.00	1-32-TSP-2A-D/E	388.00	1-1/8"	1-1/8"	.9786	.9748	4
Set Plug 3A	1-32-TSP-3A GO	1-32-TSP-3A NGO	187.00	1-32-TSP-3A-D/E	388.00	1-1/8"	1-1/8"	.9797	.9769	4
(1.0625) 1 1/16-8 UN										
Taperlock Plug 2B	1 1/16-8-TPG-2B GO	1 1/16-8-TPG-2B NGO	105.00	1 1/16-8-TPG-2B-D/E	224.00	1"	5/8"	.9813	.9902	4
Taperlock Plug 3B	1 1/16-8-TPG-3B GO	1 1/16-8-TPG-3B NGO	105.00	1 1/16-8-TPG-3B D/E	224.00	1"	5/8"	.9813	.9880	4
Ring 2A	1 1/16-8-TRG-2A GO	1 1/16-8-TRG-2A NGO	258.00	1 1/16-8-TRG-2A-SET	516.00	15/16"	11/16"	.9793	.9725	5T
Ring 3A	1 1/16-8-TRG-3A GO	1 1/16-8-TRG-3A NGO	258.00	1 1/16-8-TRG-3A-SET	516.00	15/16"	11/16"	.9813	.9762	5T
Set Plug 2A	1 1/16-8-TSP-2A GO	1 1/16-8-TSP-2A NGO	158.00	1 1/16-8-TSP-2A-D/E	329.00	2-1/8"	1-1/2"	.9793	.9725	4
Set Plug 3A	1 1/16-8-TSP-3A GO	1 1/16-8-TSP-3A NGO	158.00	1 1/16-8-TSP-3A D/E	329.00	2-1/8"	1-1/2"	.9813	.9762	4
(1.0625) 1 1/16-12 UN										
Taperlock Plug 2B	1 1/16-12-TPG-2B GO	1 1/16-12-TPG-2B NGO	105.00	1 1/16-12-TPG-2B-D/E	224.00	1"	5/8"	1.0084	1.0158	4
Taperlock Plug 3B	1 1/16-12-TPG-3B GO	1 1/16-12-TPG-3B NGO	105.00	1 1/16-12-TPG-3B D/E	224.00	1"	5/8"	1.0084	1.0139	4
Ring 2A	1 1/16-12-TRG-2A GO	1 1/16-12-TRG-2A NGO	258.00	1 1/16-12-TRG-2A-SET	516.00	11/16"	11/16"	1.0067	1.0010	5T
Ring 3A	1 1/16-12-TRG-3A GO	1 1/16-12-TRG-3A NGO	258.00	1 1/16-12-TRG-3A-SET	516.00	11/16"	11/16"	1.0084	1.0042	5T
Set Plug 2A	1 1/16-12-TSP-2A GO	1 1/16-12-TSP-2A NGO	158.00	1 1/16-12-TSP-2A-D/E	329.00	1-1/2"	1-1/2"	1.0067	1.0010	4
Set Plug 3A	1 1/16-12-TSP-3A GO	1 1/16-12-TSP-3A NGO	158.00	1 1/16-12-TSP-3A D/E	329.00	1-1/2"	1-1/2"	1.0084	1.0042	4
(1.0625) 1 1/16-16 UN										
Taperlock Plug 2B	1 1/16-16-TPG-2B GO	1 1/16-16-TPG-2B NGO	105.00	1 1/16-16-TPG-2B-D/E	224.00	1"	5/8"	1.0219	1.0284	4
Taperlock Plug 3B	1 1/16-16-TPG-3B GO	1 1/16-16-TPG-3B NGO	105.00	1 1/16-16-TPG-3B D/E	224.00	1"	5/8"	1.0219	1.0268	4
Ring 2A	1 1/16-16-TRG-2A GO	1 1/16-16-TRG-2A NGO	258.00	1 1/16-16-TRG-2A-SET	516.00	11/16"	11/16"	1.0204	1.0154	5T
Ring 3A	1 1/16-16-TRG-3A GO	1 1/16-16-TRG-3A NGO	258.00	1 1/16-16-TRG-3A-SET	516.00	11/16"	11/16"	1.0219	1.0182	5T
Set Plug 2A	1 1/16-16-TSP-2A GO	1 1/16-16-TSP-2A NGO	158.00	1 1/16-16-TSP-2A-D/E	329.00	1-1/2"	1-1/2"	1.0204	1.0154	4
Set Plug 3A	1 1/16-16-TSP-3A GO	1 1/16-16-TSP-3A NGO	158.00	1 1/16-16-TSP-3A D/E	329.00	1-1/2"	1-1/2"	1.0219	1.0182	4
(1.0625) 1 1/16-18 UNEF										
Taperlock Plug 2B	1 1/16-18-TPG-2B GO	1 1/16-18-TPG-2B NGO	94.00	1 1/16-18-TPG-2B-D/E	201.00	1"	5/8"	1.0264	1.0326	4
Taperlock Plug 3B	1 1/16-18-TPG-3B GO	1 1/16-18-TPG-3B NGO	94.00	1 1/16-18-TPG-3B-D/E	201.00	1"	5/8"	1.0264	1.0310	4
Ring 2A	1 1/16-18-TRG-2A GO	1 1/16-18-TRG-2A NGO	237.00	1 1/16-18-TRG-2A-SET	474.00	11/16"	11/16"	1.0250	1.0203	5T
Ring 3A	1 1/16-18-TRG-3A GO	1 1/16-18-TRG-3A NGO	237.00	1 1/16-18-TRG-3A-SET	474.00	11/16"	11/16"	1.0264	1.0228	5T
Set Plug 2A	1 1/16-18-TSP-2A GO	1 1/16-18-TSP-2A NGO	166.00	1 1/16-18-TRG-2A-SET	346.00	1-1/2"	1-1/2"	1.0250	1.0203	4
Set Plug 3A	1 1/16-18-TSP-3A GO	1 1/16-18-TSP-3A NGO	166.00	1 1/16-18-TSP-3A-D/E	346.00	1-1/2"	1-1/2"	1.0264	1.0228	4



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(1.0625) 1 1/16-20 UN										
Taperlock Plug 2B	1 1/16-20-TPG-2B GO	1 1/16-20-TPG-2B NGO	\$115.00	1 1/16-20-TPG-2B-D/E	\$245.00	1"	5/8"	1.0300	1.0359	4
Taperlock Plug 3B	1 1/16-20-TPG-3B GO	1 1/16-20-TPG-3B NGO	115.00	1 1/16-20-TPG-3B D/E	245.00	1"	5/8"	1.0300	1.0344	4
Ring 2A	1 1/16-20-TRG-2A GO	1 1/16-20-TRG-2A NGO	279.00	1 1/16-20-TRG-2A-SET	558.00	11/16"	11/16"	1.0286	1.0241	5T
Ring 3A	1 1/16-20-TRG-3A GO	1 1/16-20-TRG-3A NGO	279.00	1 1/16-20-TRG-3A-SET	558.00	11/16"	11/16"	1.0300	1.0266	5T
Set Plug 2A	1 1/16-20-TSP-2A GO	1 1/16-20-TSP-2A NGO	166.00	1 1/16-20-TSP-2A-D/E	346.00	1-1/2"	1-1/2"	1.0286	1.0241	4
Set Plug 3A	1 1/16-20-TSP-3A GO	1 1/16-20-TSP-3A NGO	166.00	1 1/16-20-TSP-3A D/E	346.00	1-1/2"	1-1/2"	1.0300	1.0266	4
(1.0625) 1 1/16-28 UN										
Taperlock Plug 2B	1 1/16-28-TPG-2B GO	1 1/16-28-TPG-2B NGO	132.00	1 1/16-28-TPG-2B-D/E	277.00	1"	5/8"	1.0393	1.0445	4
Taperlock Plug 3B	1 1/16-28-TPG-3B GO	1 1/16-28-TPG-3B NGO	132.00	1 1/16-28-TPG-3B D/E	277.00	1"	5/8"	1.0393	1.0432	4
Ring 2A	1 1/16-28-TRG-2A GO	1 1/16-28-TRG-2A NGO	368.00	1 1/16-28-TRG-2A-SET	736.00	11/16"	11/16"	1.0381	1.0341	5T
Ring 3A	1 1/16-28-TRG-3A GO	1 1/16-28-TRG-3A NGO	368.00	1 1/16-28-TRG-3A-SET	736.00	11/16"	11/16"	1.0393	1.0363	5T
Set Plug 2A	1 1/16-28-TSP-2A GO	1 1/16-28-TSP-2A NGO	195.00	1 1/16-28-TSP-2A-D/E	402.00	1-1/2"	1-1/2"	1.0381	1.0341	4
Set Plug 3A	1 1/16-28-TSP-3A GO	1 1/16-28-TSP-3A NGO	195.00	1 1/16-28-TSP-3A D/E	402.00	1-1/2"	1-1/2"	1.0393	1.0363	4
(1.125) 1 1/8-7 UNC										
Taperlock Plug 2B	1 1/8-7-TPG-2B GO	1 1/8-7-TPG-2B NGO	78.00	1 1/8-7-TPG-2B-D/E	170.00	1"	5/8"	1.0322	1.0416	4
Taperlock Plug 3B	1 1/8-7-TPG-3B GO	1 1/8-7-TPG-3B NGO	78.00	1 1/8-7-TPG-3B D/E	170.00	1"	5/8"	1.0322	1.0393	4
Ring 2A	1 1/8-7-TRG-2A GO	1 1/8-7-TRG-2A NGO	231.00	1 1/8-7-TRG-2A-SET	462.00	15/16"	11/16"	1.0300	1.0228	5T
Ring 3A	1 1/8-7-TRG-3A GO	1 1/8-7-TRG-3A NGO	231.00	1 1/8-7-TRG-3A-SET	462.00	15/16"	11/16"	1.0322	1.0268	5T
Set Plug 2A	1 1/8-7-TSP-2A GO	1 1/8-7-TSP-2A NGO	163.00	1 1/8-7-TSP-2A-D/E	340.00	2-1/8"	1-1/2"	1.0300	1.0228	4
Set Plug 3A	1 1/8-7-TSP-3A GO	1 1/8-7-TSP-3A NGO	163.00	1 1/8-7-TSP-3A-D/E	340.00	2-1/8"	1-1/2"	1.0322	1.0268	4
(1.125) 1 1/8-8 UN										
Taperlock Plug 2B	1 1/8-8-TPG-2B GO	1 1/8-8-TPG-2B NGO	105.00	1 1/8-8-TPG-2B-D/E	224.00	1"	5/8"	1.0438	1.0528	4
Taperlock Plug 3B	1 1/8-8-TPG-3B GO	1 1/8-8-TPG-3B NGO	105.00	1 1/8-8-TPG-3B D/E	224.00	1"	5/8"	1.0438	1.0505	4
Ring 2A	1 1/8-8-TRG-2A GO	1 1/8-8-TRG-2A NGO	258.00	1 1/8-8-TRG-2A-SET	516.00	15/16"	11/16"	1.0417	1.0348	5T
Ring 3A	1 1/8-8-TRG-3A GO	1 1/8-8-TRG-3A NGO	258.00	1 1/8-8-TRG-3A-SET	516.00	15/16"	11/16"	1.0438	1.0386	5T
Set Plug 2A	1 1/8-8-TSP-2A GO	1 1/8-8-TSP-2A NGO	158.00	1 1/8-8-TSP-2A-D/E	329.00	2-1/8"	1-1/2"	1.0417	1.0348	4
Set Plug 3A	1 1/8-8-TSP-3A GO	1 1/8-8-TSP-3A NGO	158.00	1 1/8-8-TSP-3A D/E	329.00	2-1/8"	1-1/2"	1.0438	1.0386	4
(1.125) 1 1/8-12 UNF										
Taperlock Plug 2B	1 1/8-12-TPG-2B GO	1 1/8-12-TPG-2B NGO	78.00	1 1/8-12-TPG-2B-D/E	170.00	1"	5/8"	1.0709	1.0787	4
Taperlock Plug 3B	1 1/8-12-TPG-3B GO	1 1/8-12-TPG-3B NGO	78.00	1 1/8-12-TPG-3B D/E	170.00	1"	5/8"	1.0709	1.0768	4
Ring 2A	1 1/8-12-TRG-2A GO	1 1/8-12-TRG-2A NGO	231.00	1 1/8-12-TRG-2A-SET	462.00	11/16"	11/16"	1.0691	1.0631	5T
Ring 3A	1 1/8-12-TRG-3A GO	1 1/8-12-TRG-3A NGO	231.00	1 1/8-12-TRG-3A-SET	462.00	11/16"	11/16"	1.0709	1.0664	5T
Set Plug 2A	1 1/8-12-TSP-2A GO	1 1/8-12-TSP-2A NGO	163.00	1 1/8-12-TSP-2A-D/E	340.00	1-1/2"	1-1/2"	1.0691	1.0631	4
Set Plug 3A	1 1/8-12-TSP-3A GO	1 1/8-12-TSP-3A NGO	163.00	1 1/8-12-TSP-3A-D/E	340.00	1-1/2"	1-1/2"	1.0709	1.0664	4
(1.125) 1 1/8-16 UN										
Taperlock Plug 2B	1 1/8-16-TPG-2B GO	1 1/8-16-TPG-2B NGO	105.00	1 1/8-16-TPG-2B-D/E	224.00	1"	5/8"	1.0844	1.0909	4
Taperlock Plug 3B	1 1/8-16-TPG-3B GO	1 1/8-16-TPG-3B NGO	105.00	1 1/8-16-TPG-3B D/E	224.00	1"	5/8"	1.0844	1.0893	4
Ring 2A	1 1/8-16-TRG-2A GO	1 1/8-16-TRG-2A NGO	258.00	1 1/8-16-TRG-2A-SET	516.00	11/16"	11/16"	1.0829	1.0779	5T
Ring 3A	1 1/8-16-TRG-3A GO	1 1/8-16-TRG-3A NGO	258.00	1 1/8-16-TRG-3A-SET	516.00	11/16"	11/16"	1.0844	1.0807	5T
Set Plug 2A	1 1/8-16-TSP-2A GO	1 1/8-16-TSP-2A NGO	158.00	1 1/8-16-TSP-2A-D/E	329.00	1-1/2"	1-1/2"	1.0829	1.0779	4
Set Plug 3A	1 1/8-16-TSP-3A GO	1 1/8-16-TSP-3A NGO	158.00	1 1/8-16-TSP-3A D/E	329.00	1-1/2"	1-1/2"	1.0844	1.0807	4

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(1.125) 1 1/8-18 UNEF										
Taperlock Plug 2B	1 1/8-18-TPG-2B GO	1 1/8-18-TPG-2B NGO	\$92.00	1 1/8-18-TPG-2B-D/E	\$197.00	1"	5/8"	1.0889	1.0951	4
Taperlock Plug 3B	1 1/8-18-TPG-3B GO	1 1/8-18-TPG-3B NGO	92.00	1 1/8-18-TPG-3B-D/E	197.00	1"	5/8"	1.0889	1.0935	4
Ring 2A	1 1/8-18-TRG-2A GO	1 1/8-18-TRG-2A NGO	247.00	1 1/8-18-TRG-2A-SET	494.00	11/16"	11/16"	1.0875	1.0828	5T
Ring 3A	1 1/8-18-TRG-3A GO	1 1/8-18-TRG-3A NGO	247.00	1 1/8-18-TRG-3A-SET	494.00	11/16"	11/16"	1.0889	1.0853	5T
Set Plug 2A	1 1/8-18-TSP-2A GO	1 1/8-18-TSP-2A NGO	163.00	1 1/8-18-TSP-2A-D/E	340.00	1-1/2"	1-1/2"	1.0875	1.0828	4
Set Plug 3A	1 1/8-18-TSP-3A GO	1 1/8-18-TSP-3A NGO	163.00	1 1/8-18-TSP-3A-D/E	340.00	1-1/2"	1-1/2"	1.0889	1.0853	4
(1.125) 1 1/8-20 UN										
Taperlock Plug 2B	1 1/8-20-TPG-2B GO	1 1/8-20-TPG-2B NGO	114.00	1 1/8-20-TPG-2B-D/E	241.00	1"	5/8"	1.0925	1.0984	4
Taperlock Plug 3B	1 1/8-20-TPG-3B GO	1 1/8-20-TPG-3B NGO	114.00	1 1/8-20-TPG-3B D/E	241.00	1"	5/8"	1.0925	1.0969	4
Ring 2A	1 1/8-20-TRG-2A GO	1 1/8-20-TRG-2A NGO	273.00	1 1/8-20-TRG-2A-SET	546.00	11/16"	11/16"	1.0911	1.0866	5T
Ring 3A	1 1/8-20-TRG-3A GO	1 1/8-20-TRG-3A NGO	273.00	1 1/8-20-TRG-3A-SET	546.00	11/16"	11/16"	1.0925	1.0891	5T
Set Plug 2A	1 1/8-20-TSP-2A GO	1 1/8-20-TSP-2A NGO	167.00	1 1/8-20-TSP-2A-D/E	348.00	1-1/2"	1-1/2"	1.0911	1.0866	4
Set Plug 3A	1 1/8-20-TSP-3A GO	1 1/8-20-TSP-3A NGO	167.00	1 1/8-20-TSP-3A D/E	348.00	1-1/2"	1-1/2"	1.0925	1.0891	4
(1.125) 1 1/8-28 UN										
Taperlock Plug 2B	1 1/8-28-TPG-2B GO	1 1/8-28-TPG-2B NGO	134.00	1 1/8-28-TPG-2B-D/E	281.00	1"	5/8"	1.1018	1.1070	4
Taperlock Plug 3B	1 1/8-28-TPG-3B GO	1 1/8-28-TPG-3B NGO	134.00	1 1/8-28-TPG-3B D/E	281.00	1"	5/8"	1.1018	1.1057	4
Ring 2A	1 1/8-28-TRG-2A GO	1 1/8-28-TRG-2A NGO	371.00	1 1/8-28-TRG-2A-SET	742.00	11/16"	11/16"	1.1006	1.0966	5T
Ring 3A	1 1/8-28-TRG-3A GO	1 1/8-28-TRG-3A NGO	371.00	1 1/8-28-TRG-3A-SET	742.00	11/16"	11/16"	1.1018	1.0988	5T
Set Plug 2A	1 1/8-28-TSP-2A GO	1 1/8-28-TSP-2A NGO	198.00	1 1/8-28-TSP-2A-D/E	395.00	1-1/2"	1-1/2"	1.1006	1.0966	4
Set Plug 3A	1 1/8-28-TSP-3A GO	1 1/8-28-TSP-3A NGO	198.00	1 1/8-28-TSP-3A D/E	395.00	1-1/2"	1-1/2"	1.1018	1.0988	4
(1.1875) 1 3/16-8 UN										
Taperlock Plug 2B	1 3/16-8-TPG-2B GO	1 3/16-8-TPG-2B NGO	107.00	1 3/16-8-TPG-2B-D/E	226.00	1-1/4"	3/4"	1.1063	1.1154	5
Taperlock Plug 3B	1 3/16-8-TPG-3B GO	1 3/16-8-TPG-3B NGO	107.00	1 3/16-8-TPG-3B D/E	226.00	1-1/4"	3/4"	1.1063	1.1131	5
Ring 2A	1 3/16-8-TRG-2A GO	1 3/16-8-TRG-2A NGO	278.00	1 3/16-8-TRG-2A-SET	556.00	1-1/8"	3/4"	1.1042	1.0972	6T
Ring 3A	1 3/16-8-TRG-3A GO	1 3/16-8-TRG-3A NGO	278.00	1 3/16-8-TRG-3A-SET	556.00	1-1/8"	3/4"	1.1063	1.1011	6T
Set Plug 2A	1 3/16-8-TSP-2A GO	1 3/16-8-TSP-2A NGO	158.00	1 3/16-8-TSP-2A-D/E	329.00	2-3/8"	1-5/8"	1.1042	1.0972	5
Set Plug 3A	1 3/16-8-TSP-3A GO	1 3/16-8-TSP-3A NGO	158.00	1 3/16-8-TSP-3A D/E	329.00	2-3/8"	1-5/8"	1.1063	1.1011	5
(1.1875) 1 3/16-12 UN										
Taperlock Plug 2B	1 3/16-12-TPG-2B GO	1 3/16-12-TPG-2B NGO	107.00	1 3/16-12-TPG-2B-D/E	226.00	1"	3/4"	1.1334	1.1409	5
Taperlock Plug 3B	1 3/16-12-TPG-3B GO	1 3/16-12-TPG-3B NGO	107.00	1 3/16-12-TPG-3B-D/E	226.00	1"	3/4"	1.1334	1.1390	5
Ring 2A	1 3/16-12-TRG-2A GO	1 3/16-12-TRG-2A NGO	278.00	1 3/16-12-TRG-2A-SET	556.00	3/4"	3/4"	1.1317	1.1259	6T
Ring 3A	1 3/16-12-TRG-3A GO	1 3/16-12-TRG-3A NGO	278.00	1 3/16-12-TRG-3A-SET	556.00	3/4"	3/4"	1.1334	1.1291	6T
Set Plug 2A	1 3/16-12-TSP-2A GO	1 3/16-12-TSP-2A NGO	158.00	1 3/16-12-TSP-2A-D/E	329.00	1-5/8"	1-5/8"	1.1317	1.1259	5
Set Plug 3A	1 3/16-12-TSP-3A GO	1 3/16-12-TSP-3A NGO	158.00	1 3/16-12-TSP-3A-D/E	329.00	1-5/8"	1-5/8"	1.1334	1.1291	5
(1.1875) 1 3/16-16 UN										
Taperlock Plug 2B	1 3/16-16-TPG-2B GO	1 3/16-16-TPG-2B NGO	107.00	1 3/16-16-TPG-2B-D/E	226.00	1"	3/4"	1.1469	1.1535	5
Taperlock Plug 3B	1 3/16-16-TPG-3B GO	1 3/16-16-TPG-3B NGO	107.00	1 3/16-16-TPG-3B D/E	226.00	1"	3/4"	1.1469	1.1519	5
Ring 2A	1 3/16-16-TRG-2A GO	1 3/16-16-TRG-2A NGO	278.00	1 3/16-16-TRG-2A-SET	556.00	3/4"	3/4"	1.1454	1.1403	6T
Ring 3A	1 3/16-16-TRG-3A GO	1 3/16-16-TRG-3A NGO	278.00	1 3/16-16-TRG-3A-SET	556.00	3/4"	3/4"	1.1469	1.1431	6T
Set Plug 2A	1 3/16-16-TSP-2A GO	1 3/16-16-TSP-2A NGO	158.00	1 3/16-16-TSP-2A-D/E	329.00	1-5/8"	1-5/8"	1.1454	1.1403	5
Set Plug 3A	1 3/16-16-TSP-3A GO	1 3/16-16-TSP-3A NGO	158.00	1 3/16-16-TSP-3A D/E	329.00	1-5/8"	1-5/8"	1.1469	1.1431	5



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(1.1875) 1 3/16-18 UNEF										
Taperlock Plug 2B	1 3/16-18-TPG-2B GO	1 3/16-18-TPG-2B NGO	\$97.00	1 3/16-18-TPG-2B-D/E	\$207.00	1"	3/4"	1.1514	1.1577	5
Taperlock Plug 3B	1 3/16-18-TPG-3B GO	1 3/16-18-TPG-3B NGO	97.00	1 3/16-18-TPG-3B-D/E	207.00	1"	3/4"	1.1514	1.1561	5
Ring 2A	1 3/16-18-TRG-2A GO	1 3/16-18-TRG-2A NGO	246.00	1 3/16-18-TRG-2A-SET	492.00	3/4"	3/4"	1.1499	1.1450	6T
Ring 3A	1 3/16-18-TRG-3A GO	1 3/16-18-TRG-3A NGO	246.00	1 3/16-18-TRG-3A-SET	492.00	3/4"	3/4"	1.1514	1.1478	6T
Set Plug 2A	1 3/16-18-TSP-2A GO	1 3/16-18-TSP-2A NGO	178.00	1 3/16-18-TSP-2A-D/E	369.00	1-5/8"	1-5/8"	1.1499	1.1450	5
Set Plug 3A	1 3/16-18-TSP-3A GO	1 3/16-18-TSP-3A NGO	178.00	1 3/16-18-TSP-3A-D/E	369.00	1-5/8"	1-5/8"	1.1514	1.1478	5
(1.1875) 1 3/16-20 UN										
Taperlock Plug 2B	1 3/16-20-TPG-2B GO	1 3/16-20-TPG-2B NGO	115.00	1 3/16-20-TPG-2B-D/E	243.00	1"	3/4"	1.1550	1.1611	5
Taperlock Plug 3B	1 3/16-20-TPG-3B GO	1 3/16-20-TPG-3B NGO	115.00	1 3/16-20-TPG-3B D/E	243.00	1"	3/4"	1.1550	1.1595	5
Ring 2A	1 3/16-20-TRG-2A GO	1 3/16-20-TRG-2A NGO	283.00	1 3/16-20-TRG-2A-SET	566.00	3/4"	3/4"	1.1536	1.1489	6T
Ring 3A	1 3/16-20-TRG-3A GO	1 3/16-20-TRG-3A NGO	283.00	1 3/16-20-TRG-3A-SET	566.00	3/4"	3/4"	1.1550	1.1515	6T
Set Plug 2A	1 3/16-20-TSP-2A GO	1 3/16-20-TSP-2A NGO	168.00	1 3/16-20-TSP-2A-D/E	350.00	1-5/8"	1-5/8"	1.1536	1.1489	5
Set Plug 3A	1 3/16-20-TSP-3A GO	1 3/16-20-TSP-3A NGO	168.00	1 3/16-20-TSP-3A D/E	350.00	1-5/8"	1-5/8"	1.1550	1.1515	5
(1.1875) 1 3/16-28 UN										
Taperlock Plug 2B	1 3/16-28-TPG-2B GO	1 3/16-28-TPG-2B NGO	139.00	1 3/16-28-TPG-2B-D/E	291.00	1"	3/4"	1.1643	1.1696	5
Taperlock Plug 3B	1 3/16-28-TPG-3B GO	1 3/16-28-TPG-3B NGO	139.00	1 3/16-28-TPG-3B D/E	291.00	1"	3/4"	1.1643	1.1683	5
Ring 2A	1 3/16-28-TRG-2A GO	1 3/16-28-TRG-2A NGO	385.00	1 3/16-28-TRG-2A-SET	770.00	3/4"	3/4"	1.1631	1.1590	6T
Ring 3A	1 3/16-28-TRG-3A GO	1 3/16-28-TRG-3A NGO	385.00	1 3/16-28-TRG-3A-SET	770.00	3/4"	3/4"	1.1643	1.1612	6T
Set Plug 2A	1 3/16-28-TSP-2A GO	1 3/16-28-TSP-2A NGO	205.00	1 3/16-28-TSP-2A-D/E	424.00	1-5/8"	1-5/8"	1.1631	1.1590	5
Set Plug 3A	1 3/16-28-TSP-3A GO	1 3/16-28-TSP-3A NGO	205.00	1 3/16-28-TSP-3A D/E	424.00	1-5/8"	1-5/8"	1.1643	1.1612	5
(1.250) 1 1/4-7 UNC										
Taperlock Plug 2B	1 1/4-7-TPG-2B GO	1 1/4-7-TPG-2B NGO	81.00	1 1/4-7-TPG-2B-D/E	176.00	1-1/4"	3/4"	1.1572	1.1668	5
Taperlock Plug 3B	1 1/4-7-TPG-3B GO	1 1/4-7-TPG-3B NGO	81.00	1 1/4-7-TPG-3B-D/E	176.00	1-1/4"	3/4"	1.1572	1.1644	5
Ring 2A	1 1/4-7-TRG-2A GO	1 1/4-7-TRG-2A NGO	252.00	1 1/4-7-TRG-2A-SET	504.00	1-1/8"	3/4"	1.1550	1.1476	6T
Ring 3A	1 1/4-7-TRG-3A GO	1 1/4-7-TRG-3A NGO	252.00	1 1/4-7-TRG-3A-SET	504.00	1-1/8"	3/4"	1.1572	1.1517	6T
Set Plug 2A	1 1/4-7-TSP-2A GO	1 1/4-7-TSP-2A NGO	156.00	1 1/4-7-TSP-2A-D/E	325.00	2-3/8"	1-5/8"	1.1550	1.1476	5
Set Plug 3A	1 1/4-7-TSP-3A GO	1 1/4-7-TSP-3A NGO	156.00	1 1/4-7-TSP-3A-D/E	325.00	2-3/8"	1-5/8"	1.1572	1.1517	5
(1.250) 1 1/4-8 UN										
Taperlock Plug 2B	1 1/4-8-TPG-2B GO	1 1/4-8-TPG-2B NGO	107.00	1 1/4-8-TPG-2B-D/E	226.00	1-1/4"	3/4"	1.1688	1.1780	5
Taperlock Plug 3B	1 1/4-8-TPG-3B GO	1 1/4-8-TPG-3B NGO	107.00	1 1/4-8-TPG-3B-D/E	226.00	1-1/4"	3/4"	1.1688	1.1757	5
Ring 2A	1 1/4-8-TRG-2A GO	1 1/4-8-TRG-2A NGO	278.00	1 1/4-8-TRG-2A-SET	556.00	1-1/8"	3/4"	1.1667	1.1597	6T
Ring 3A	1 1/4-8-TRG-3A GO	1 1/4-8-TRG-3A NGO	278.00	1 1/4-8-TRG-3A-SET	556.00	1-1/8"	3/4"	1.1688	1.1635	6T
Set Plug 2A	1 1/4-8-TSP-2A GO	1 1/4-8-TSP-2A NGO	158.00	1 1/4-8-TSP-2A-D/E	329.00	2-3/8"	1-5/8"	1.1667	1.1597	5
Set Plug 3A	1 1/4-8-TSP-3A GO	1 1/4-8-TSP-3A NGO	158.00	1 1/4-8-TSP-3A-D/E	329.00	2-3/8"	1-5/8"	1.1688	1.1635	5
(1.250) 1 1/4-12 UNF										
Taperlock Plug 2B	1 1/4-12-TPG-2B GO	1 1/4-12-TPG-2B NGO	81.00	1 1/4-12-TPG-2B-D/E	176.00	1"	3/4"	1.1959	1.2039	5
Taperlock Plug 3B	1 1/4-12-TPG-3B GO	1 1/4-12-TPG-3B NGO	81.00	1 1/4-12-TPG-3B-D/E	176.00	1"	3/4"	1.1959	1.2019	5
Ring 2A	1 1/4-12-TRG-2A GO	1 1/4-12-TRG-2A NGO	252.00	1 1/4-12-TRG-2A-SET	504.00	3/4"	3/4"	1.1941	1.1879	6T
Ring 3A	1 1/4-12-TRG-3A GO	1 1/4-12-TRG-3A NGO	252.00	1 1/4-12-TRG-3A-SET	504.00	3/4"	3/4"	1.1959	1.1913	6T
Set Plug 2A	1 1/4-12-TSP-2A GO	1 1/4-12-TSP-2A NGO	156.00	1 1/4-12-TSP-2A-D/E	325.00	1-5/8"	1-5/8"	1.1941	1.1879	5
Set Plug 3A	1 1/4-12-TSP-3A GO	1 1/4-12-TSP-3A NGO	156.00	1 1/4-12-TSP-3A-D/E	325.00	1-5/8"	1-5/8"	1.1959	1.1913	5

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(1.250) 1 1/4-16 UN										
Taperlock Plug 2B	1 1/4-16-TPG-2B GO	1 1/4-16-TPG-2B NGO	\$107.00	1 1/4-16-TPG-2B-D/E	\$226.00	1"	3/4"	1.2094	1.2160	5
Taperlock Plug 3B	1 1/4-16-TPG-3B GO	1 1/4-16-TPG-3B NGO	107.00	1 1/4-16-TPG-3B-D/E	226.00	1"	3/4"	1.2094	1.2144	5
Ring 2A	1 1/4-16-TRG-2A GO	1 1/4-16-TRG-2A NGO	278.00	1 1/4-16-TRG-2A-SET	556.00	3/4"	3/4"	1.2079	1.2028	6T
Ring 3A	1 1/4-16-TRG-3A GO	1 1/4-16-TRG-3A NGO	278.00	1 1/4-16-TRG-3A-SET	556.00	3/4"	3/4"	1.2094	1.2056	6T
Set Plug 2A	1 1/4-16-TSP-2A GO	1 1/4-16-TSP-2A NGO	158.00	1 1/4-16-TSP-2A-D/E	329.00	1-5/8"	1-5/8"	1.2079	1.2028	5
Set Plug 3A	1 1/4-16-TSP-3A GO	1 1/4-16-TSP-3A NGO	158.00	1 1/4-16-TSP-3A-D/E	329.00	1-5/8"	1-5/8"	1.2094	1.2056	5
(1.250) 1 1/4-18 UNEF										
Taperlock Plug 2B	1 1/4-18-TPG-2B GO	1 1/4-18-TPG-2B NGO	97.00	1 1/4-18-TPG-2B-D/E	207.00	1"	3/4"	1.2139	1.2202	5
Taperlock Plug 3B	1 1/4-18-TPG-3B GO	1 1/4-18-TPG-3B NGO	97.00	1 1/4-18-TPG-3B-D/E	207.00	1"	3/4"	1.2139	1.2186	5
Ring 2A	1 1/4-18-TRG-2A GO	1 1/4-18-TRG-2A NGO	258.00	1 1/4-18-TRG-2A-SET	516.00	3/4"	3/4"	1.2124	1.2075	6T
Ring 3A	1 1/4-18-TRG-3A GO	1 1/4-18-TRG-3A NGO	258.00	1 1/4-18-TRG-3A-SET	516.00	3/4"	3/4"	1.2139	1.2103	6T
Set Plug 2A	1 1/4-18-TSP-2A GO	1 1/4-18-TSP-2A NGO	168.00	1 1/4-18-TSP-2A-D/E	350.00	1-5/8"	1-5/8"	1.2124	1.2075	5
Set Plug 3A	1 1/4-18-TSP-3A GO	1 1/4-18-TSP-3A NGO	168.00	1 1/4-18-TSP-3A-D/E	350.00	1-5/8"	1-5/8"	1.2139	1.2103	5
(1.250) 1 1/4-20 UN										
Taperlock Plug 2B	1 1/4-20-TPG-2B GO	1 1/4-20-TPG-2B NGO	116.00	1 1/4-20-TPG-2B-D/E	245.00	1"	3/4"	1.2175	1.2236	5
Taperlock Plug 3B	1 1/4-20-TPG-3B GO	1 1/4-20-TPG-3B NGO	116.00	1 1/4-20-TPG-3B-D/E	245.00	1"	3/4"	1.2175	1.2220	5
Ring 2A	1 1/4-20-TRG-2A GO	1 1/4-20-TRG-2A NGO	281.00	1 1/4-20-TRG-2A-SET	562.00	3/4"	3/4"	1.2161	1.2114	6T
Ring 3A	1 1/4-20-TRG-3A GO	1 1/4-20-TRG-3A NGO	281.00	1 1/4-20-TRG-3A-SET	562.00	3/4"	3/4"	1.2175	1.2140	6T
Set Plug 2A	1 1/4-20-TSP-2A GO	1 1/4-20-TSP-2A NGO	167.00	1 1/4-20-TSP-2A-D/E	348.00	1-5/8"	1-5/8"	1.2161	1.2114	5
Set Plug 3A	1 1/4-20-TSP-3A GO	1 1/4-20-TSP-3A NGO	167.00	1 1/4-20-TSP-3A-D/E	348.00	1-5/8"	1-5/8"	1.2175	1.2140	5
(1.250) 1 1/4-28 UN										
Taperlock Plug 2B	1 1/4-28-TPG-2B GO	1 1/4-28-TPG-2B NGO	142.00	1 1/4-28-TPG-2B-D/E	298.00	1"	3/4"	1.2268	1.2321	5
Taperlock Plug 3B	1 1/4-28-TPG-3B GO	1 1/4-28-TPG-3B NGO	142.00	1 1/4-28-TPG-3B-D/E	298.00	1"	3/4"	1.2268	1.2308	5
Ring 2A	1 1/4-28-TRG-2A GO	1 1/4-28-TRG-2A NGO	391.00	1 1/4-28-TRG-2A-SET	782.00	3/4"	3/4"	1.2256	1.2215	6T
Ring 3A	1 1/4-28-TRG-3A GO	1 1/4-28-TRG-3A NGO	391.00	1 1/4-28-TRG-3A-SET	782.00	3/4"	3/4"	1.2268	1.2237	6T
Set Plug 2A	1 1/4-28-TSP-2A GO	1 1/4-28-TSP-2A NGO	205.00	1 1/4-28-TSP-2A-D/E	424.00	1-5/8"	1-5/8"	1.2256	1.2215	5
Set Plug 3A	1 1/4-28-TSP-3A GO	1 1/4-28-TSP-3A NGO	205.00	1 1/4-28-TSP-3A-D/E	424.00	1-5/8"	1-5/8"	1.2268	1.2237	5
(1.3125) 1 5/16-8 UN										
Taperlock Plug 2B	1 5/16-8-TPG-2B GO	1 5/16-8-TPG-2B NGO	111.00	1 5/16-8-TPG-2B-D/E	235.00	1"	3/4"	1.2313	1.2405	5
Taperlock Plug 3B	1 5/16-8-TPG-3B GO	1 5/16-8-TPG-3B NGO	111.00	1 5/16-8-TPG-3B-D/E	235.00	1"	3/4"	1.2313	1.2382	5
Ring 2A	1 5/16-8-TRG-2A GO	1 5/16-8-TRG-2A NGO	279.00	1 5/16-8-TRG-2A-SET	558.00	3/4"	3/4"	1.2292	1.2221	6T
Ring 3A	1 5/16-8-TRG-3A GO	1 5/16-8-TRG-3A NGO	279.00	1 5/16-8-TRG-3A-SET	558.00	3/4"	3/4"	1.2313	1.2260	6T
Set Plug 2A	1 5/16-8-TSP-2A GO	1 5/16-8-TSP-2A NGO	166.00	1 5/16-8-TSP-2A-D/E	346.00	1-5/8"	1-5/8"	1.2292	1.2221	5
Set Plug 3A	1 5/16-8-TSP-3A GO	1 5/16-8-TSP-3A NGO	166.00	1 5/16-8-TSP-3A-D/E	346.00	1-5/8"	1-5/8"	1.2313	1.2260	5
(1.3125) 1 5/16-12 UN										
Taperlock Plug 2B	1 5/16-12-TPG-2B GO	1 5/16-12-TPG-2B NGO	111.00	1 5/16-12-TPG-2B-D/E	235.00	1"	3/4"	1.2584	1.2659	5
Taperlock Plug 3B	1 5/16-12-TPG-3B GO	1 5/16-12-TPG-3B NGO	111.00	1 5/16-12-TPG-3B-D/E	235.00	1"	3/4"	1.2584	1.2640	5
Ring 2A	1 5/16-12-TRG-2A GO	1 5/16-12-TRG-2A NGO	279.00	1 5/16-12-TRG-2A-SET	558.00	3/4"	3/4"	1.2567	1.2509	6T
Ring 3A	1 5/16-12-TRG-3A GO	1 5/16-12-TRG-3A NGO	279.00	1 5/16-12-TRG-3A-SET	558.00	3/4"	3/4"	1.2584	1.2541	6T
Set Plug 2A	1 5/16-12-TSP-2A GO	1 5/16-12-TSP-2A NGO	166.00	1 5/16-12-TSP-2A-D/E	346.00	1-5/8"	1-5/8"	1.2567	1.2509	5
Set Plug 3A	1 5/16-12-TSP-3A GO	1 5/16-12-TSP-3A NGO	166.00	1 5/16-12-TSP-3A-D/E	346.00	1-5/8"	1-5/8"	1.2584	1.2541	5



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(1.3125) 1 5/16-16 UN										
Taperlock Plug 2B	1 5/16-16-TPG-2B GO	1 5/16-16-TPG-2B NGO	\$111.00	1 5/16-16-TPG-2B-D/E	\$235.00	1"	3/4"	1.2719	1.2785	5
Taperlock Plug 3B	1 5/16-16-TPG-3B GO	1 5/16-16-TPG-3B NGO	111.00	1 5/16-16-TPG-3B-D/E	235.00	1"	3/4"	1.2719	1.2769	5
Ring 2A	1 5/16-16-TRG-2A GO	1 5/16-16-TRG-2A NGO	279.00	1 5/16-16-TRG-2A-SET	558.00	3/4"	3/4"	1.2704	1.2653	6T
Ring 3A	1 5/16-16-TRG-3A GO	1 5/16-16-TRG-3A NGO	279.00	1 5/16-16-TRG-3A-SET	558.00	3/4"	3/4"	1.2719	1.2681	6T
Set Plug 2A	1 5/16-16-TSP-2A GO	1 5/16-16-TSP-2A NGO	166.00	1 5/16-16-TSP-2A-D/E	346.00	1-5/8"	1-5/8"	1.2704	1.2653	5
Set Plug 3A	1 5/16-16-TSP-3A GO	1 5/16-16-TSP-3A NGO	166.00	1 5/16-16-TSP-3A-D/E	346.00	1-5/8"	1-5/8"	1.2719	1.2681	5
(1.3125) 1 5/16-18 UNEF										
Taperlock Plug 2B	1 5/16-18-TPG-2B GO	1 5/16-18-TPG-2B NGO	111.00	1 5/16-18-TPG-2B-D/E	235.00	1"	3/4"	1.2764	1.2827	5
Taperlock Plug 3B	1 5/16-18-TPG-3B GO	1 5/16-18-TPG-3B NGO	111.00	1 5/16-18-TPG-3B-D/E	235.00	1"	3/4"	1.2764	1.2811	5
Ring 2A	1 5/16-18-TRG-2A GO	1 5/16-18-TRG-2A NGO	263.00	1 5/16-18-TRG-2A-SET	526.00	3/4"	3/4"	1.2749	1.2700	6T
Ring 3A	1 5/16-18-TRG-3A GO	1 5/16-18-TRG-3A NGO	263.00	1 5/16-18-TRG-3A-SET	526.00	3/4"	3/4"	1.2764	1.2728	6T
Set Plug 2A	1 5/16-18-TSP-2A GO	1 5/16-18-TSP-2A NGO	174.00	1 5/16-18-TSP-2A-D/E	367.00	1-5/8"	1-5/8"	1.2749	1.2700	5
Set Plug 3A	1 5/16-18-TSP-3A GO	1 5/16-18-TSP-3A NGO	174.00	1 5/16-18-TSP-3A-D/E	367.00	1-5/8"	1-5/8"	1.2764	1.2728	5
(1.3125) 1 5/16-20 UN										
Taperlock Plug 2B	1 5/16-20-TPG-2B GO	1 5/16-20-TPG-2B NGO	121.00	1 5/16-20-TPG-2B-D/E	256.00	1"	3/4"	1.2800	1.2861	5
Taperlock Plug 3B	1 5/16-20-TPG-3B GO	1 5/16-20-TPG-3B NGO	121.00	1 5/16-20-TPG-3B-D/E	256.00	1"	3/4"	1.2800	1.2845	5
Ring 2A	1 5/16-20-TRG-2A GO	1 5/16-20-TRG-2A NGO	291.00	1 5/16-20-TRG-2A-SET	582.00	3/4"	3/4"	1.2786	1.2739	6T
Ring 3A	1 5/16-20-TRG-3A GO	1 5/16-20-TRG-3A NGO	291.00	1 5/16-20-TRG-3A-SET	582.00	3/4"	3/4"	1.2800	1.2765	6T
Set Plug 2A	1 5/16-20-TSP-2A GO	1 5/16-20-TSP-2A NGO	184.00	1 5/16-20-TSP-2A-D/E	382.00	1-5/8"	1-5/8"	1.2786	1.2739	5
Set Plug 3A	1 5/16-20-TSP-3A GO	1 5/16-20-TSP-3A NGO	184.00	1 5/16-20-TSP-3A-D/E	382.00	1-5/8"	1-5/8"	1.2800	1.2765	5
(1.3125) 1 5/16-28 UN										
Taperlock Plug 2B	1 5/16-28-TPG-2B GO	1 5/16-28-TPG-2B NGO	147.00	1 5/16-28-TPG-2B-D/E	308.00	1"	3/4"	1.2893	1.2946	5
Taperlock Plug 3B	1 5/16-28-TPG-3B GO	1 5/16-28-TPG-3B NGO	147.00	1 5/16-28-TPG-3B-D/E	308.00	1"	3/4"	1.2893	1.2933	5
Ring 2A	1 5/16-28-TRG-2A GO	1 5/16-28-TRG-2A NGO	395.00	1 5/16-28-TRG-2A-SET	790.00	3/4"	3/4"	1.2881	1.2840	6T
Ring 3A	1 5/16-28-TRG-3A GO	1 5/16-28-TRG-3A NGO	395.00	1 5/16-28-TRG-3A-SET	790.00	3/4"	3/4"	1.2893	1.2862	6T
Set Plug 2A	1 5/16-28-TSP-2A GO	1 5/16-28-TSP-2A NGO	221.00	1 5/16-28-TSP-2A-D/E	455.00	1-5/8"	1-5/8"	1.2881	1.2840	5
Set Plug 3A	1 5/16-28-TSP-3A GO	1 5/16-28-TSP-3A NGO	221.00	1 5/16-28-TSP-3A-D/E	455.00	1-5/8"	1-5/8"	1.2893	1.2862	5
(1.375) 1 3/8-6 UNC										
Taperlock Plug 2B	1 3/8-6-TPG-2B GO	1 3/8-6-TPG-2B NGO	90.00	1 3/8-6-TPG-2B-D/E	193.00	1-1/4"	3/4"	1.2667	1.2771	5
Taperlock Plug 3B	1 3/8-6-TPG-3B GO	1 3/8-6-TPG-3B NGO	90.00	1 3/8-6-TPG-3B-D/E	193.00	1-1/4"	3/4"	1.2667	1.2745	5
Ring 2A	1 3/8-6-TRG-2A GO	1 3/8-6-TRG-2A NGO	265.00	1 3/8-6-TRG-2A-SET	530.00	1-1/8"	3/4"	1.2643	1.2563	6T
Ring 3A	1 3/8-6-TRG-3A GO	1 3/8-6-TRG-3A NGO	265.00	1 3/8-6-TRG-3A-SET	530.00	1-1/8"	3/4"	1.2667	1.2607	6T
Set Plug 2A	1 3/8-6-TSP-2A GO	1 3/8-6-TSP-2A NGO	213.00	1 3/8-6-TSP-2A-D/E	438.00	2-3/8"	1-5/8"	1.2643	1.2563	5
Set Plug 3A	1 3/8-6-TSP-3A GO	1 3/8-6-TSP-3A NGO	213.00	1 3/8-6-TSP-3A-D/E	438.00	2-3/8"	1-5/8"	1.2667	1.2607	5
(1.375) 1 3/8-8 UN										
Taperlock Plug 2B	1 3/8-8-TPG-2B GO	1 3/8-8-TPG-2B NGO	112.00	1 3/8-8-TPG-2B-D/E	237.00	1-1/4"	3/4"	1.2938	1.3031	5
Taperlock Plug 3B	1 3/8-8-TPG-3B GO	1 3/8-8-TPG-3B NGO	112.00	1 3/8-8-TPG-3B-D/E	237.00	1-1/4"	3/4"	1.2938	1.3008	5
Ring 2A	1 3/8-8-TRG-2A GO	1 3/8-8-TRG-2A NGO	279.00	1 3/8-8-TRG-2A-SET	558.00	1-1/8"	3/4"	1.2916	1.2844	6T
Ring 3A	1 3/8-8-TRG-3A GO	1 3/8-8-TRG-3A NGO	279.00	1 3/8-8-TRG-3A-SET	558.00	1-1/8"	3/4"	1.2938	1.2884	6T
Set Plug 2A	1 3/8-8-TSP-2A GO	1 3/8-8-TSP-2A NGO	177.00	1 3/8-8-TSP-2A-D/E	367.00	2-3/8"	1-5/8"	1.2916	1.2844	5
Set Plug 3A	1 3/8-8-TSP-3A GO	1 3/8-8-TSP-3A NGO	177.00	1 3/8-8-TSP-3A-D/E	367.00	2-3/8"	1-5/8"	1.2938	1.2884	5

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(1.375) 1 3/8-12 UNF										
Taperlock Plug 2B	1 3/8-12-TPG-2B GO	1 3/8-12-TPG-2B NGO	\$88.00	1 3/8-12-TPG-2B-D/E	\$188.00	1"	3/4"	1.3209	1.3291	5
Taperlock Plug 3B	1 3/8-12-TPG-3B GO	1 3/8-12-TPG-3B NGO	88.00	1 3/8-12-TPG-3B-D/E	188.00	1"	3/4"	1.3209	1.3270	5
Ring 2A	1 3/8-12-TRG-2A GO	1 3/8-12-TRG-2A NGO	264.00	1 3/8-12-TRG-2A-SET	528.00	3/4"	3/4"	1.3190	1.3127	6T
Ring 3A	1 3/8-12-TRG-3A GO	1 3/8-12-TRG-3A NGO	246.00	1 3/8-12-TRG-3A-SET	528.00	3/4"	3/4"	1.3209	1.3162	6T
Set Plug 2A	1 3/8-12-TSP-2A GO	1 3/8-12-TSP-2A NGO	213.00	1 3/8-12-TSP-2A-D/E	438.00	1-5/8"	1-5/8"	1.3190	1.3127	5
Set Plug 3A	1 3/8-12-TSP-3A GO	1 3/8-12-TSP-3A NGO	213.00	1 3/8-12-TSP-3A-D/E	438.00	1-5/8"	1-5/8"	1.3209	1.3162	5
(1.375) 1 3/8-16 UN										
Taperlock Plug 2B	1 3/8-16-TPG-2B GO	1 3/8-16-TPG-2B NGO	112.00	1 3/8-16-TPG-2B-D/E	237.00	1"	3/4"	1.3344	1.3410	5
Taperlock Plug 3B	1 3/8-16-TPG-3B GO	1 3/8-16-TPG-3B NGO	112.00	1 3/8-16-TPG-3B-D/E	237.00	1"	3/4"	1.3344	1.3394	5
Ring 2A	1 3/8-16-TRG-2A GO	1 3/8-16-TRG-2A NGO	279.00	1 3/8-16-TRG-2A-SET	558.00	3/4"	3/4"	1.3329	1.3278	6T
Ring 3A	1 3/8-16-TRG-3A GO	1 3/8-16-TRG-3A NGO	279.00	1 3/8-16-TRG-3A-SET	558.00	3/4"	3/4"	1.3344	1.3306	6T
Set Plug 2A	1 3/8-16-TSP-2A GO	1 3/8-16-TSP-2A NGO	177.00	1 3/8-16-TSP-2A-D/E	367.00	1-5/8"	1-5/8"	1.3329	1.3278	5
Set Plug 3A	1 3/8-16-TSP-3A GO	1 3/8-16-TSP-3A NGO	177.00	1 3/8-16-TSP-3A-D/E	367.00	1-5/8"	1-5/8"	1.3344	1.3306	5
(1.375) 1 3/8-18 UNEF										
Taperlock Plug 2B	1 3/8-18-TPG-2B GO	1 3/8-18-TPG-2B NGO	114.00	1 3/8-18-TPG-2B-D/E	241.00	1"	3/4"	1.3389	1.3452	5
Taperlock Plug 3B	1 3/8-18-TPG-3B GO	1 3/8-18-TPG-3B NGO	114.00	1 3/8-18-TPG-3B-D/E	241.00	1"	3/4"	1.3389	1.3436	5
Ring 2A	1 3/8-18-TRG-2A GO	1 3/8-18-TRG-2A NGO	284.00	1 3/8-18-TRG-2A-SET	568.00	3/4"	3/4"	1.3374	1.3325	6T
Ring 3A	1 3/8-18-TRG-3A GO	1 3/8-18-TRG-3A NGO	284.00	1 3/8-18-TRG-3A-SET	568.00	3/4"	3/4"	1.3389	1.3353	6T
Set Plug 2A	1 3/8-18-TSP-2A GO	1 3/8-18-TSP-2A NGO	219.00	1 3/8-18-TSP-2A-D/E	451.00	1-5/8"	1-5/8"	1.3374	1.3325	5
Set Plug 3A	1 3/8-18-TSP-3A GO	1 3/8-18-TSP-3A NGO	219.00	1 3/8-18-TSP-3A-D/E	451.00	1-5/8"	1-5/8"	1.3389	1.3353	5
(1.375) 1 3/8-20 UN										
Taperlock Plug 2B	1 3/8-20-TPG-2B GO	1 3/8-20-TPG-2B NGO	119.00	1 3/8-20-TPG-2B-D/E	251.00	1"	3/4"	1.3425	1.3486	5
Taperlock Plug 3B	1 3/8-20-TPG-3B GO	1 3/8-20-TPG-3B NGO	119.00	1 3/8-20-TPG-3B-D/E	251.00	1"	3/4"	1.3425	1.3470	5
Ring 2A	1 3/8-20-TRG-2A GO	1 3/8-20-TRG-2A NGO	289.00	1 3/8-20-TRG-2A-SET	578.00	3/4"	3/4"	1.3411	1.3364	6T
Ring 3A	1 3/8-20-TRG-3A GO	1 3/8-20-TRG-3A NGO	289.00	1 3/8-20-TRG-3A-SET	578.00	3/4"	3/4"	1.3425	1.3390	6T
Set Plug 2A	1 3/8-20-TSP-2A GO	1 3/8-20-TSP-2A NGO	189.00	1 3/8-20-TSP-2A-D/E	392.00	1-5/8"	1-5/8"	1.3411	1.3364	5
Set Plug 3A	1 3/8-20-TSP-3A GO	1 3/8-20-TSP-3A NGO	189.00	1 3/8-20-TSP-3A-D/E	392.00	1-5/8"	1-5/8"	1.3425	1.3390	5
1.375) 1 3/8-28 UN										
Taperlock Plug 2B	1 3/8-28-TPG-2B GO	1 3/8-28-TPG-2B NGO	153.00	1 3/8-28-TPG-2B-D/E	319.00	1"	3/4"	1.3518	1.3571	5
Taperlock Plug 3B	1 3/8-28-TPG-3B GO	1 3/8-28-TPG-3B NGO	153.00	1 3/8-28-TPG-3B-D/E	319.00	1"	3/4"	1.3518	1.3558	5
Ring 2A	1 3/8-28-TRG-2A GO	1 3/8-28-TRG-2A NGO	397.00	1 3/8-28-TRG-2A-SET	794.00	3/4"	3/4"	1.3506	1.3465	6T
Ring 3A	1 3/8-28-TRG-3A GO	1 3/8-28-TRG-3A NGO	397.00	1 3/8-28-TRG-3A-SET	794.00	3/4"	3/4"	1.3518	1.3487	6T
Set Plug 2A	1 3/8-28-TSP-2A GO	1 3/8-28-TSP-2A NGO	221.00	1 3/8-28-TSP-2A-D/E	441.00	1-5/8"	1-5/8"	1.3506	1.3465	5
Set Plug 3A	1 3/8-28-TSP-3A GO	1 3/8-28-TSP-3A NGO	221.00	1 3/8-28-TSP-3A-D/E	441.00	1-5/8"	1-5/8"	1.3518	1.3487	5
(1.4375) 1 7/16-6 UN										
Taperlock Plug 2B	1 7/16-6-TPG-2B GO	1 7/16-6-TPG-2B NGO	147.00	1 7/16-6-TPG-2B-D/E	308.00	1-1/4"	3/4"	1.3292	1.3396	5
Taperlock Plug 3B	1 7/16-6-TPG-3B GO	1 7/16-6-TPG-3B NGO	147.00	1 7/16-6-TPG-3B-D/E	308.00	1-1/4"	3/4"	1.3292	1.3370	5
Ring 2A	1 7/16-6-TRG-2A GO	1 7/16-6-TRG-2A NGO	352.00	1 7/16-6-TRG-2A-SET	704.00	1-1/8"	3/4"	1.3268	1.3188	6T
Ring 3A	1 7/16-6-TRG-3A GO	1 7/16-6-TRG-3A NGO	352.00	1 7/16-6-TRG-3A-SET	704.00	1-1/8"	3/4"	1.3292	1.3232	6T
Set Plug 2A	1 7/16-6-TSP-2A GO	1 7/16-6-TSP-2A NGO	210.00	1 7/16-6-TSP-2A-D/E	434.00	2-3/8"	1-5/8"	1.3268	1.3188	5
Set Plug 3A	1 7/16-6-TSP-3A GO	1 7/16-6-TSP-3A NGO	210.00	1 7/16-6-TSP-3A-D/E	434.00	2-3/8"	1-5/8"	1.3292	1.3232	5



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(1.4375) 1 7/16-8 UN										
Taperlock Plug 2B	1 7/16-8-TPG-2B GO	1 7/16-8-TPG-2B NGO	\$129.00	1 7/16-8-TPG-2B-D/E	\$270.00	1-1/4"	3/4"	1.3563	1.3657	5
Taperlock Plug 3B	1 7/16-8-TPG-3B GO	1 7/16-8-TPG-3B NGO	129.00	1 7/16-8-TPG-3B-D/E	270.00	1-1/4"	3/4"	1.3563	1.3634	5
Ring 2A	1 7/16-8-TRG-2A GO	1 7/16-8-TRG-2A NGO	300.00	1 7/16-8-TRG-2A-SET	600.00	1-1/8"	3/4"	1.3541	1.3469	6T
Ring 3A	1 7/16-8-TRG-3A GO	1 7/16-8-TRG-3A NGO	300.00	1 7/16-8-TRG-3A-SET	600.00	1-1/8"	3/4"	1.3563	1.3509	6T
Set Plug 2A	1 7/16-8-TSP-2A GO	1 7/16-8-TSP-2A NGO	189.00	1 7/16-8-TSP-2A-D/E	378.00	2-3/8"	1-5/8"	1.3541	1.3469	5
Set Plug 3A	1 7/16-8-TSP-3A GO	1 7/16-8-TSP-3A NGO	189.00	1 7/16-8-TSP-3A-D/E	378.00	2-3/8"	1-5/8"	1.3563	1.3509	5
(1.4375) 1 7/16-12 UN										
Taperlock Plug 2B	1 7/16-12-TPG-2B GO	1 7/16-12-TPG-2B NGO	129.00	1 7/16-12-TPG-2B-D/E	270.00	1"	3/4"	1.3834	1.3910	5
Taperlock Plug 3B	1 7/16-12-TPG-3B GO	1 7/16-12-TPG-3B NGO	129.00	1 7/16-12-TPG-3B-D/E	270.00	1"	3/4"	1.3834	1.3891	5
Ring 2A	1 7/16-12-TRG-2A GO	1 7/16-12-TRG-2A NGO	300.00	1 7/16-12-TRG-2A-SET	600.00	3/4"	3/4"	1.3816	1.3757	6T
Ring 3A	1 7/16-12-TRG-3A GO	1 7/16-12-TRG-3A NGO	300.00	1 7/16-12-TRG-3A-SET	600.00	3/4"	3/4"	1.3834	1.3790	6T
Set Plug 2A	1 7/16-12-TSP-2A GO	1 7/16-12-TSP-2A NGO	189.00	1 7/16-12-TSP-2A-D/E	378.00	1-5/8"	1-5/8"	1.3816	1.3757	5
Set Plug 3A	1 7/16-12-TSP-3A GO	1 7/16-12-TSP-3A NGO	189.00	1 7/16-12-TSP-3A-D/E	378.00	1-5/8"	1-5/8"	1.3834	1.3790	5
(1.4375) 1 7/16-16 UN										
Taperlock Plug 2B	1 7/16-16-TPG-2B GO	1 7/16-16-TPG-2B NGO	129.00	1 7/16-16-TPG-2B-D/E	270.00	1"	3/4"	1.3969	1.4037	5
Taperlock Plug 3B	1 7/16-16-TPG-3B GO	1 7/16-16-TPG-3B NGO	129.00	1 7/16-16-TPG-3B-D/E	270.00	1"	3/4"	1.3969	1.4020	5
Ring 2A	1 7/16-16-TRG-2A GO	1 7/16-16-TRG-2A NGO	300.00	1 7/16-16-TRG-2A-SET	600.00	3/4"	3/4"	1.3953	1.3901	6T
Ring 3A	1 7/16-16-TRG-3A GO	1 7/16-16-TRG-3A NGO	300.00	1 7/16-16-TRG-3A-SET	600.00	3/4"	3/4"	1.3969	1.3930	6T
Set Plug 2A	1 7/16-16-TSP-2A GO	1 7/16-16-TSP-2A NGO	189.00	1 7/16-16-TSP-2A-D/E	378.00	1-5/8"	1-5/8"	1.3953	1.3901	5
Set Plug 3A	1 7/16-16-TSP-3A GO	1 7/16-16-TSP-3A NGO	189.00	1 7/16-16-TSP-3A-D/E	378.00	1-5/8"	1-5/8"	1.3969	1.3930	5
(1.4375) 1 7/16-18 UNEF										
Taperlock Plug 2B	1 7/16-18-TPG-2B GO	1 7/16-18-TPG-2B NGO	121.00	1 7/16-18-TPG-2B-D/E	256.00	1"	3/4"	1.4014	1.4079	5
Taperlock Plug 3B	1 7/16-18-TPG-3B GO	1 7/16-18-TPG-3B NGO	121.00	1 7/16-18-TPG-3B-D/E	256.00	1"	3/4"	1.4014	1.4062	5
Ring 2A	1 7/16-18-TRG-2A GO	1 7/16-18-TRG-2A NGO	289.00	1 7/16-18-TRG-2A-SET	578.00	3/4"	3/4"	1.3999	1.3949	6T
Ring 3A	1 7/16-18-TRG-3A GO	1 7/16-18-TRG-3A NGO	289.00	1 7/16-18-TRG-3A-SET	578.00	3/4"	3/4"	1.4014	1.3977	6T
Set Plug 2A	1 7/16-18-TSP-2A GO	1 7/16-18-TSP-2A NGO	223.00	1 7/16-18-TSP-2A-D/E	459.00	1-5/8"	1-5/8"	1.3999	1.3949	5
Set Plug 3A	1 7/16-18-TSP-3A GO	1 7/16-18-TSP-3A NGO	223.00	1 7/16-18-TSP-3A-D/E	459.00	1-5/8"	1-5/8"	1.4014	1.3977	5
(1.4375) 1 7/16-20 UN										
Taperlock Plug 2B	1 7/16-20-TPG-2B GO	1 7/16-20-TPG-2B NGO	133.00	1 7/16-20-TPG-2B-D/E	279.00	1"	3/4"	1.4050	1.4112	5
Taperlock Plug 3B	1 7/16-20-TPG-3B GO	1 7/16-20-TPG-3B NGO	133.00	1 7/16-20-TPG-3B-D/E	279.00	1"	3/4"	1.4050	1.4096	5
Ring 2A	1 7/16-20-TRG-2A GO	1 7/16-20-TRG-2A NGO	312.00	1 7/16-20-TRG-2A-SET	624.00	3/4"	3/4"	1.4036	1.3988	6T
Ring 3A	1 7/16-20-TRG-3A GO	1 7/16-20-TRG-3A NGO	312.00	1 7/16-20-TRG-3A-SET	624.00	3/4"	3/4"	1.4050	1.4014	6T
Set Plug 2A	1 7/16-20-TSP-2A GO	1 7/16-20-TSP-2A NGO	199.00	1 7/16-20-TSP-2A-D/E	411.00	1-5/8"	1-5/8"	1.4036	1.3988	5
Set Plug 3A	1 7/16-20-TSP-3A GO	1 7/16-20-TSP-3A NGO	199.00	1 7/16-20-TSP-3A-D/E	411.00	1-5/8"	1-5/8"	1.4050	1.4014	5
(1.4375) 1 7/16-28 UN										
Taperlock Plug 2B	1 7/16-28-TPG-2B GO	1 7/16-28-TPG-2B NGO	171.00	1 7/16-28-TPG-2B-D/E	354.00	1"	3/4"	1.4143	1.4198	5
Taperlock Plug 3B	1 7/16-28-TPG-3B GO	1 7/16-28-TPG-3B NGO	171.00	1 7/16-28-TPG-3B-D/E	354.00	1"	3/4"	1.4143	1.4184	5
Ring 2A	1 7/16-28-TRG-2A GO	1 7/16-28-TRG-2A NGO	412.00	1 7/16-28-TRG-2A-SET	824.00	3/4"	3/4"	1.4130	1.4088	6T
Ring 3A	1 7/16-28-TRG-3A GO	1 7/16-28-TRG-3A NGO	412.00	1 7/16-28-TRG-3A-SET	824.00	3/4"	3/4"	1.4143	1.4112	6T
Set Plug 2A	1 7/16-28-TSP-2A GO	1 7/16-28-TSP-2A NGO	250.00	1 7/16-28-TSP-2A-D/E	514.00	1-5/8"	1-5/8"	1.4130	1.4088	5
Set Plug 3A	1 7/16-28-TSP-3A GO	1 7/16-28-TSP-3A NGO	250.00	1 7/16-28-TSP-3A-D/E	514.00	1-5/8"	1-5/8"	1.4143	1.4112	5

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(1.500) 1 1/2-6 UNC										
Taperlock Plug 2B	1 1/2-6-TPG-2B GO	1 1/2-6-TPG-2B NGO	\$101.00	1 1/2-6-TPG-2B-D/E	\$199.00	1-1/4"	3/4"	1.3917	1.4022	5
Taperlock Plug 3B	1 1/2-6-TPG-3B GO	1 1/2-6-TPG-3B NGO	101.00	1 1/2-6-TPG-3B-D/E	199.00	1-1/4"	3/4"	1.3917	1.3996	5
Ring 2A	1 1/2-6-TRG-2A GO	1 1/2-6-TRG-2A NGO	290.00	1 1/2-6-TRG-2A-SET	580.00	1-1/8"	3/4"	1.3893	1.3812	6T
Ring 3A	1 1/2-6-TRG-3A GO	1 1/2-6-TRG-3A NGO	290.00	1 1/2-6-TRG-3A-SET	580.00	1-1/8"	3/4"	1.3917	1.3856	6T
Set Plug 2A	1 1/2-6-TSP-2A GO	1 1/2-6-TSP-2A NGO	184.00	1 1/2-6-TSP-2A-D/E	435.00	2-3/8"	1-5/8"	1.3893	1.3812	5
Set Plug 3A	1 1/2-6-TSP-3A GO	1 1/2-6-TSP-3A NGO	184.00	1 1/2-6-TSP-3A-D/E	435.00	2-3/8"	1-5/8"	1.3917	1.3856	5
(1.500) 1 1/2-8 UN										
Taperlock Plug 2B	1 1/2-8-TPG-2B GO	1 1/2-8-TPG-2B NGO	128.00	1 1/2-8-TPG-2B-D/E	268.00	1-1/4"	3/4"	1.4188	1.4283	5
Taperlock Plug 3B	1 1/2-8-TPG-3B GO	1 1/2-8-TPG-3B NGO	128.00	1 1/2-8-TPG-3B-D/E	268.00	1-1/4"	3/4"	1.4188	1.4259	5
Ring 2A	1 1/2-8-TRG-2A GO	1 1/2-8-TRG-2A NGO	301.00	1 1/2-8-TRG-2A-SET	602.00	1-1/8"	3/4"	1.4166	1.4093	6T
Ring 3A	1 1/2-8-TRG-3A GO	1 1/2-8-TRG-3A NGO	301.00	1 1/2-8-TRG-3A-SET	602.00	1-1/8"	3/4"	1.4188	1.4133	6T
Set Plug 2A	1 1/2-8-TSP-2A GO	1 1/2-8-TSP-2A NGO	188.00	1 1/2-8-TSP-2A-D/E	390.00	2-3/8"	1-5/8"	1.4166	1.4093	5
Set Plug 3A	1 1/2-8-TSP-3A GO	1 1/2-8-TSP-3A NGO	188.00	1 1/2-8-TSP-3A-D/E	390.00	2-3/8"	1-5/8"	1.4188	1.4133	5
(1.500) 1 1/2-12 UNF										
Taperlock Plug 2B	1 1/2-12-TPG-2B GO	1 1/2-12-TPG-2B NGO	101.00	1 1/2-12-TPG-2B-D/E	216.00	1"	3/4"	1.4459	1.4542	5
Taperlock Plug 3B	1 1/2-12-TPG-3B GO	1 1/2-12-TPG-3B NGO	101.00	1 1/2-12-TPG-3B-D/E	216.00	1"	3/4"	1.4459	1.4522	5
Ring 2A	1 1/2-12-TRG-2A GO	1 1/2-12-TRG-2A NGO	289.00	1 1/2-12-TRG-2A-SET	578.00	3/4"	3/4"	1.4440	1.4376	6T
Ring 3A	1 1/2-12-TRG-3A GO	1 1/2-12-TRG-3A NGO	289.00	1 1/2-12-TRG-3A-SET	578.00	3/4"	3/4"	1.4459	1.4411	6T
Set Plug 2A	1 1/2-12-TSP-2A GO	1 1/2-12-TSP-2A NGO	196.00	1 1/2-12-TSP-2A-D/E	405.00	1-5/8"	1-5/8"	1.4440	1.4376	5
Set Plug 3A	1 1/2-12-TSP-3A GO	1 1/2-12-TSP-3A NGO	196.00	1 1/2-12-TSP-3A-D/E	405.00	1-5/8"	1-5/8"	1.4459	1.4411	5
(1.500) 1 1/2-16 UN										
Taperlock Plug 2B	1 1/2-16-TPG-2B GO	1 1/2-16-TPG-2B NGO	128.00	1 1/2-16-TPG-2B-D/E	268.00	1"	3/4"	1.4594	1.4662	5
Taperlock Plug 3B	1 1/2-16-TPG-3B GO	1 1/2-16-TPG-3B NGO	128.00	1 1/2-16-TPG-3B-D/E	268.00	1"	3/4"	1.4594	1.4645	5
Ring 2A	1 1/2-16-TRG-2A GO	1 1/2-16-TRG-2A NGO	301.00	1 1/2-16-TRG-2A-SET	602.00	3/4"	3/4"	1.4578	1.4526	6T
Ring 3A	1 1/2-16-TRG-3A GO	1 1/2-16-TRG-3A NGO	301.00	1 1/2-16-TRG-3A-SET	602.00	3/4"	3/4"	1.4594	1.4555	6T
Set Plug 2A	1 1/2-16-TSP-2A GO	1 1/2-16-TSP-2A NGO	188.00	1 1/2-16-TSP-2A-D/E	390.00	1-5/8"	1-5/8"	1.4578	1.4526	5
Set Plug 3A	1 1/2-16-TSP-3A GO	1 1/2-16-TSP-3A NGO	188.00	1 1/2-16-TSP-3A-D/E	390.00	1-5/8"	1-5/8"	1.4594	1.4555	5
(1.500) 1 1/2-18 UNEF										
Taperlock Plug 2B	1 1/2-18-TPG-2B GO	1 1/2-18-TPG-2B NGO	124.00	1 1/2-18-TPG-2B-D/E	262.00	1"	3/4"	1.4639	1.4704	5
Taperlock Plug 3B	1 1/2-18-TPG-3B GO	1 1/2-18-TPG-3B NGO	124.00	1 1/2-18-TPG-3B-D/E	262.00	1"	3/4"	1.4639	1.4687	5
Ring 2A	1 1/2-18-TRG-2A GO	1 1/2-18-TRG-2A NGO	304.00	1 1/2-18-TRG-2A-SET	608.00	3/4"	3/4"	1.4624	1.4574	6T
Ring 3A	1 1/2-18-TRG-3A GO	1 1/2-18-TRG-3A NGO	304.00	1 1/2-18-TRG-3A-SET	608.00	3/4"	3/4"	1.4639	1.4602	6T
Set Plug 2A	1 1/2-18-TSP-2A GO	1 1/2-18-TSP-2A NGO	223.00	1 1/2-18-TSP-2A-D/E	459.00	1-5/8"	1-5/8"	1.4624	1.4574	5
Set Plug 3A	1 1/2-18-TSP-3A GO	1 1/2-18-TSP-3A NGO	223.00	1 1/2-18-TSP-3A-D/E	459.00	1-5/8"	1-5/8"	1.4639	1.4602	5
(1.500) 1 1/2-20 UN										
Taperlock Plug 2B	1 1/2-20-TPG-2B GO	1 1/2-20-TPG-2B NGO	135.00	1 1/2-20-TPG-2B-D/E	283.00	1"	3/4"	1.4675	1.4737	5
Taperlock Plug 3B	1 1/2-20-TPG-3B GO	1 1/2-20-TPG-3B NGO	135.00	1 1/2-20-TPG-3B-D/E	283.00	1"	3/4"	1.4675	1.4721	5
Ring 2A	1 1/2-20-TRG-2A GO	1 1/2-20-TRG-2A NGO	312.00	1 1/2-20-TRG-2A-SET	624.00	3/4"	3/4"	1.4661	1.4613	6T
Ring 3A	1 1/2-20-TRG-3A GO	1 1/2-20-TRG-3A NGO	312.00	1 1/2-20-TRG-3A-SET	624.00	3/4"	3/4"	1.4675	1.4639	6T
Set Plug 2A	1 1/2-20-TSP-2A GO	1 1/2-20-TSP-2A NGO	198.00	1 1/2-20-TSP-2A-D/E	409.00	1-5/8"	1-5/8"	1.4661	1.4613	5
Set Plug 3A	1 1/2-20-TSP-3A GO	1 1/2-20-TSP-3A NGO	198.00	1 1/2-20-TSP-3A-D/E	409.00	1-5/8"	1-5/8"	1.4675	1.4639	5



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(1/500) 1 1/2-28 UN										
Taperlock Plug 2B	1 1/2-28-TPG-2B GO	1 1/2-28-TPG-2B NGO	\$173.00	1 1/2-28-TPG-2B-D/E	\$359.00	1"	3/4"	1.4768	1.4823	5
Taperlock Plug 3B	1 1/2-28-TPG-3B GO	1 1/2-28-TPG-3B NGO	173.00	1 1/2-28-TPG-3B-D/E	359.00	1"	3/4"	1.4768	1.4809	5
Ring 2A	1 1/2-28-TRG-2A GO	1 1/2-28-TRG-2A NGO	410.00	1 1/2-28-TRG-2A-SET	820.00	3/4"	3/4"	1.4755	1.4713	6T
Ring 3A	1 1/2-28-TRG-3A GO	1 1/2-28-TRG-3A NGO	410.00	1 1/2-28-TRG-3A-SET	820.00	3/4"	3/4"	1.4768	1.4737	6T
Set Plug 2A	1 1/2-28-TSP-2A GO	1 1/2-28-TSP-2A NGO	252.00	1 1/2-28-TSP-2A-D/E	504.00	1-5/8"	1-5/8"	1.4755	1.4713	5
Set Plug 3A	1 1/2-28-TSP-3A GO	1 1/2-28-TSP-3A NGO	252.00	1 1/2-28-TSP-3A-D/E	504.00	1-5/8"	1-5/8"	1.4768	1.4737	5
(1.625) 1 5/8-8 UN										
Trilock Plug 2B	1 5/8-8-TPG-2B GO	1 5/8-8-TPG-2B NGO	164.00	1 5/8-8-TPG-2B D/E	348.00	1-1/4"	7/8"	1.5438	1.5535	5-1/2
Trilock Plug 3B	1 5/8-8-TPG-3B GO	1 5/8-8-TPG-3B NGO	164.00	1 5/8-8-TPG-3B D/E	348.00	1-1/4"	7/8"	1.5438	1.5510	5-1/2
Ring 2A	1 5/8-8-TRG-2A GO	1 5/8-8-TRG-2A NGO	313.00	1 5/8-8-TRG-2A-SET	626.00	1-1/4"	13/16"	1.5416	1.5342	NA
Ring 3A	1 5/8-8-TRG-3A GO	1 5/8-8-TRG-3A NGO	313.00	1 5/8-8-TRG-3A-SET	626.00	1-1/4"	13/16"	1.5438	1.5382	NA
Set Plug 2A	1 5/8-8-TSP-2A GO	1 5/8-8-TSP-2A NGO	235.00	1 5/8-8-TSP-2A-D/E	489.00	2-7/8"	1-7/8"	1.5416	1.5342	5-1/2
Set Plug 3A	1 5/8-8-TSP-3A GO	1 5/8-8-TSP-3A NGO	235.00	1 5/8-8-TSP-3A-D/E	489.00	2-7/8"	1-7/8"	1.5438	1.5382	5-1/2
(1.625) 1 5/8-12 UN										
Trilock Plug 2B	1 5/8-12-TPG-2B GO	1 5/8-12-TPG-2B NGO	164.00	1 5/8-12-TPG-2B D/E	348.00	1-1/4"	7/8"	1.5709	1.5785	5-1/2
Trilock Plug 3B	1 5/8-12-TPG-3B GO	1 5/8-12-TPG-3B NGO	164.00	1 5/8-12-TPG-3B D/E	348.00	1-1/4"	7/8"	1.5709	1.5766	5-1/2
Ring 2A	1 5/8-12-TRG-2A GO	1 5/8-12-TRG-2A NGO	313.00	1 5/8-12-TRG-2A-SET	626.00	13/16"	13/16"	1.5691	1.5632	NA
Ring 3A	1 5/8-12-TRG-3A GO	1 5/8-12-TRG-3A NGO	313.00	1 5/8-12-TRG-3A-SET	626.00	13/16"	13/16"	1.5709	1.5665	NA
Set Plug 2A	1 5/8-12-TSP-2A GO	1 5/8-12-TSP-2A NGO	235.00	1 5/8-12-TSP-2A-D/E	489.00	1-7/8"	1-7/8"	1.5691	1.5632	5-1/2
Set Plug 3A	1 5/8-12-TSP-3A GO	1 5/8-12-TSP-3A NGO	235.00	1 5/8-12-TSP-3A-D/E	489.00	1-7/8"	1-7/8"	1.5709	1.5665	5-1/2
(1.750) 1 3/4-8 UN										
Trilock Plug 2B	1 3/4-8-TPG-2B GO	1 3/4-8-TPG-2B NGO	175.00	1 3/4-8-TPG-2B D/E	369.00	1-1/4"	7/8"	1.6688	1.6786	5-1/2
Trilock Plug 3B	1 3/4-8-TPG-3B GO	1 3/4-8-TPG-3B NGO	175.00	1 3/4-8-TPG-3B D/E	369.00	1-1/4"	7/8"	1.6688	1.6762	5-1/2
Ring 2A	1 3/4-8-TRG-2A GO	1 3/4-8-TRG-2A NGO	343.00	1 3/4-8-TRG-2A-SET	686.00	1-1/4"	13/16"	1.6665	1.6590	NA
Ring 3A	1 3/4-8-TRG-3A GO	1 3/4-8-TRG-3A NGO	343.00	1 3/4-8-TRG-3A-SET	686.00	1-1/4"	13/16"	1.6688	1.6631	NA
Set Plug 2A	1 3/4-8-TSP-2A GO	1 3/4-8-TSP-2A NGO	250.00	1 3/4-8-TSP-2A-D/E	520.00	2-7/8"	1-7/8"	1.6665	1.6590	5-1/2
Set Plug 3A	1 3/4-8-TSP-3A GO	1 3/4-8-TSP-3A NGO	250.00	1 3/4-8-TSP-3A-D/E	520.00	2-7/8"	1-7/8"	1.6688	1.6631	5-1/2
(1.750) 1 3/4-12 UN										
Trilock Plug 2B	1 3/4-12-TPG-2B GO	1 3/4-12-TPG-2B NGO	175.00	1 3/4-12-TPG-2B D/E	369.00	1-1/4"	7/8"	1.6959	1.7037	5-1/2
Trilock Plug 3B	1 3/4-12-TPG-3B GO	1 3/4-12-TPG-3B NGO	175.00	1 3/4-12-TPG-3B D/E	369.00	1-1/4"	7/8"	1.6959	1.7017	5-1/2
Ring 2A	1 3/4-12-TRG-2A GO	1 3/4-12-TRG-2A NGO	343.00	1 3/4-12-TRG-2A-SET	686.00	13/16"	13/16"	1.6941	1.6881	NA
Ring 3A	1 3/4-12-TRG-3A GO	1 3/4-12-TRG-3A NGO	343.00	1 3/4-12-TRG-3A-SET	686.00	13/16"	13/16"	1.6959	1.6914	NA
Set Plug 2A	1 3/4-12-TSP-2A GO	1 3/4-12-TSP-2A NGO	250.00	1 3/4-12-TSP-2A-D/E	520.00	1-7/8"	1-7/8"	1.6941	1.6881	5-1/2
Set Plug 3A	1 3/4-12-TSP-3A GO	1 3/4-12-TSP-3A NGO	250.00	1 3/4-12-TSP-3A-D/E	520.00	1-7/8"	1-7/8"	1.6959	1.6914	5-1/2
(1.875) 1 7/8-8 UN										
Trilock Plug 2B	1 7/8-8-TPG-2B GO	1 7/8-8-TPG-2B NGO	178.00	1 7/8-8-TPG-2B D/E	375.00	1-1/4"	7/8"	1.7938	1.8038	5-1/2
Trilock Plug 3B	1 7/8-8-TPG-3B GO	1 7/8-8-TPG-3B NGO	178.00	1 7/8-8-TPG-3B D/E	375.00	1-1/4"	7/8"	1.7938	1.8013	5-1/2
Ring 2A	1 7/8-8-TRG-2A GO	1 7/8-8-TRG-2A NGO	349.00	1 7/8-8-TRG-2A-SET	698.00	1-1/4"	13/16"	1.7915	1.7838	NA
Ring 3A	1 7/8-8-TRG-3A GO	1 7/8-8-TRG-3A NGO	349.00	1 7/8-8-TRG-3A-SET	698.00	1-1/4"	13/16"	1.7938	1.7881	NA
Set Plug 2A	1 7/8-8-TSP-2A GO	1 7/8-8-TSP-2A NGO	258.00	1 7/8-8-TSP-2A-D/E	535.00	2-7/8"	1-7/8"	1.7915	1.7838	5-1/2
Set Plug 3A	1 7/8-8-TSP-3A GO	1 7/8-8-TSP-3A NGO	258.00	1 7/8-8-TSP-3A-D/E	535.00	2-7/8"	1-7/8"	1.7938	1.7881	5-1/2

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(1.875) 1 7/8-12 UN										
Trilock Plug 2B	1 7/8-12-TPG-2B GO	1 7/8-12-TPG-2B NGO	\$178.00	1 7/8-12-TPG-2B D/E	\$375.00	1-1/4"	7/8"	1.8209	1.8287	5-1/2
Trilock Plug 3B	1 7/8-12-TPG-3B GO	1 7/8-12-TPG-3B NGO	178.00	1 7/8-12-TPG-3B D/E	375.00	1-1/4"	7/8"	1.8209	1.8267	5-1/2
Ring 2A	1 7/8-12-TRG-2A GO	1 7/8-12-TRG-2A NGO	349.00	1 7/8-12-TRG-2A-SET	698.00	13/16"	13/16"	1.8191	1.8131	NA
Ring 3A	1 7/8-12-TRG-3A GO	1 7/8-12-TRG-3A NGO	349.00	1 7/8-12-TRG-3A-SET	698.00	13/16"	13/16"	1.8209	1.8164	NA
Set Plug 2A	1 7/8-12-TSP-2A GO	1 7/8-12-TSP-2A NGO	258.00	1 7/8-12-TSP-2A-D/E	535.00	1-7/8"	1-7/8"	1.8191	1.8131	5-1/2
Set Plug 3A	1 7/8-12-TSP-3A GO	1 7/8-12-TSP-3A NGO	258.00	1 7/8-12-TSP-3A-D/E	535.00	1-7/8"	1-7/8"	1.8209	1.8164	5-1/2
(2.000) 2-8 UN										
Trilock Plug 2B	2-8-TPG-2B GO	2-8-TPG-2B NGO	188.00	2-8-TPG-2B D/E	396.00	1-1/4"	7/8"	1.9188	1.9289	5-1/2
Trilock Plug 3B	2-8-TPG-3B GO	2-8-TPG-3B NGO	188.00	2-8-TPG-3B D/E	396.00	1-1/4"	7/8"	1.9188	1.9264	5-1/2
Ring 2A	2-8-TRG-2A GO	2-8-TRG-2A NGO	357.00	2-8-TRG-2A-SET	714.00	1-1/4"	13/16"	1.9165	1.9087	NA
Ring 3A	2-8-TRG-3A GO	2-8-TRG-3A NGO	357.00	2-8-TRG-3A-SET	714.00	1-1/4"	13/16"	1.9188	1.9130	NA
Set Plug 2A	2-8-TSP-2A GO	2-8-TSP-2A NGO	269.00	2-8-TSP-2A-D/E	558.00	2-7/8"	1-7/8"	1.9165	1.9087	5-1/2
Set Plug 3A	2-8-TSP-3A GO	2-8-TSP-3A NGO	269.00	2-8-TSP-3A-D/E	558.00	2-7/8"	1-7/8"	1.9188	1.9130	5-1/2
(2.000) 2-12 UN										
Trilock Plug 2B	2-12-TPG-2B GO	2-12-TPG-2B NGO	188.00	2-12-TPG-2B D/E	396.00	1-1/4"	7/8"	1.9459	1.9538	5-1/2
Trilock Plug 3B	2-12-TPG-3B GO	2-12-TPG-3B NGO	188.00	2-12-TPG-3B D/E	396.00	1-1/4"	7/8"	1.9459	1.9518	5-1/2
Ring 2A	2-12-TRG-2A GO	2-12-TRG-2A NGO	357.00	2-12-TRG-2A-SET	714.00	13/16"	13/16"	1.9441	1.9380	NA
Ring 3A	2-12-TRG-3A GO	2-12-TRG-3A NGO	357.00	2-12-TRG-3A-SET	714.00	13/16"	13/16"	1.9459	1.9414	NA
Set Plug 2A	2-12-TSP-2A GO	2-12-TSP-2A NGO	269.00	2-12-TSP-2A-D/E	558.00	1-7/8"	2"	1.9441	1.9380	5-1/2
Set Plug 3A	2-12-TSP-3A GO	2-12-TSP-3A NGO	269.00	2-12-TSP-3A-D/E	558.00	1-7/8"	2"	1.9459	1.9414	5-1/2
(2.125) 2 1/8-8 UN										
Trilock Plug 2B	2 1/8-8-TPG-2B GO	2 1/8-8-TPG-2B NGO	195.00	2 1/8-8-TPG-2B D/E	409.00	1-3/8"	7/8"	2.0438	2.0540	6
Trilock Plug 3B	2 1/8-8-TPG-3B GO	2 1/8-8-TPG-3B NGO	195.00	2 1/8-8-TPG-3B D/E	409.00	1-3/8"	7/8"	2.0438	2.0515	6
Ring 2A	2 1/8-8-TRG-2A GO	2 1/8-8-TRG-2A NGO	386.00	2 1/8-8-TRG-2A-SET	772.00	1-5/16"	7/8"	2.0414	2.0335	NA
Ring 3A	2 1/8-8-TRG-3A GO	2 1/8-8-TRG-3A NGO	386.00	2 1/8-8-TRG-3A-SET	772.00	1-5/16"	7/8"	2.0438	2.0379	NA
Set Plug 2A	2 1/8-8-TSP-2A GO	2 1/8-8-TSP-2A NGO	279.00	2 1/8-8-TSP-2A-D/E	577.00	3"	2"	2.0414	2.0335	6
Set Plug 3A	2 1/8-8-TSP-3A GO	2 1/8-8-TSP-3A NGO	279.00	2 1/8-8-TSP-3A-D/E	577.00	3"	2"	2.0438	2.0379	6
(2.250) 2 1/4-8 UN										
Trilock Plug 2B	2 1/4-8-TPG-2B GO	2 1/4-8-TPG-2B NGO	195.00	2 1/4-8-TPG-2B D/E	409.00	1-3/8"	7/8"	2.1688	2.1792	6
Trilock Plug 3B	2 1/4-8-TPG-3B GO	2 1/4-8-TPG-3B NGO	195.00	2 1/4-8-TPG-3B D/E	409.00	1-3/8"	7/8"	2.1688	2.1766	6
Ring 2A	2 1/4-8-TRG-2A GO	2 1/4-8-TRG-2A NGO	386.00	2 1/4-8-TRG-2A-SET	772.00	1-5/16"	7/8"	2.1664	2.1584	NA
Ring 3A	2 1/4-8-TRG-3A GO	2 1/4-8-TRG-3A NGO	386.00	2 1/4-8-TRG-3A-SET	772.00	1-5/16"	7/8"	2.1688	2.1628	NA
Set Plug 2A	2 1/4-8-TSP-2A GO	2 1/4-8-TSP-2A NGO	279.00	2 1/4-8-TSP-2A-D/E	577.00	2"	2"	2.1664	2.1584	6
Set Plug 3A	2 1/4-8-TSP-3A GO	2 1/4-8-TSP-3A NGO	279.00	2 1/4-8-TSP-3A-D/E	577.00	2"	2"	2.1688	2.1628	6
(2.250) 2 1/4-12 UN										
Trilock Plug 2B	2 1/4-12-TPG-2B GO	2 1/4-12-TPG-2B NGO	195.00	2 1/4-12-TPG-2B D/E	409.00	1-3/8"	7/8"	2.1959	2.2038	6
Trilock Plug 3B	2 1/4-12-TPG-3B GO	2 1/4-12-TPG-3B NGO	195.00	2 1/4-12-TPG-3B D/E	409.00	1-3/8"	7/8"	2.1959	2.2018	6
Ring 2A	2 1/4-12-TRG-2A GO	2 1/4-12-TRG-2A NGO	386.00	2 1/4-12-TRG-2A-SET	772.00	7/8"	7/8"	2.1941	2.1880	NA
Ring 3A	2 1/4-12-TRG-3A GO	2 1/4-12-TRG-3A NGO	386.00	2 1/4-12-TRG-3A-SET	772.00	7/8"	7/8"	2.1959	2.1914	NA
Set Plug 2A	2 1/4-12-TSP-2A GO	2 1/4-12-TSP-2A NGO	279.00	2 1/4-12-TSP-2A-D/E	577.00	3"	2"	2.1941	2.1880	6
Set Plug 3A	2 1/4-12-TSP-3A GO	2 1/4-12-TSP-3A NGO	279.00	2 1/4-12-TSP-3A-D/E	577.00	3"	2"	2.1959	2.1914	6



STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(2.375) 2 3/8-8 UN										
Trilock Plug 2B	2 3/8-8-TPG-2B GO	2 3/8-8-TPG-2B NGO	\$202.00	2 3/8-8-TPG-2B D/E	\$424.00	1-3/8"	7/8"	2.2938	2.3043	6
Trilock Plug 3B	2 3/8-8-TPG-3B GO	2 3/8-8-TPG-3B NGO	202.00	2 3/8-8-TPG-3B D/E	424.00	1-3/8"	7/8"	2.2938	2.3017	6
Ring 2A	2 3/8-8-TRG-2A GO	2 3/8-8-TRG-2A NGO	406.00	2 3/8-8-TRG-2A-SET	812.00	1-5/16"	7/8"	2.2914	2.2833	NA
Ring 3A	2 3/8-8-TRG-3A GO	2 3/8-8-TRG-3A NGO	406.00	2 3/8-8-TRG-3A-SET	812.00	1-5/16"	7/8"	2.2938	2.2878	NA
Set Plug 2A	2 3/8-8-TSP-2A GO	2 3/8-8-TSP-2A NGO	289.00	2 3/8-8-TSP-2A-D/E	592.00	3"	2"	2.2914	2.2833	6
Set Plug 3A	2 3/8-8-TSP-3A GO	2 3/8-8-TSP-3A NGO	289.00	2 3/8-8-TSP-3A-D/E	592.00	3"	2"	2.2938	2.2878	6
(2.500) 2 1/2-8 UN										
Trilock Plug 2B	2 1/2-8-TPG-2B GO	2 1/2-8-TPG-2B NGO	202.00	2 1/2-8-TPG-2B D/E	424.00	1-3/8"	7/8"	2.4188	2.4294	6
Trilock Plug 3B	2 1/2-8-TPG-3B GO	2 1/2-8-TPG-3B NGO	202.00	2 1/2-8-TPG-3B D/E	424.00	1-3/8"	7/8"	2.4188	2.4268	6
Ring 2A	2 1/2-8-TRG-2A GO	2 1/2-8-TRG-2A NGO	406.00	2 1/2-8-TRG-2A-SET	812.00	1-5/16"	7/8"	2.4164	2.4082	NA
Ring 3A	2 1/2-8-TRG-3A GO	2 1/2-8-TRG-3A NGO	406.00	2 1/2-8-TRG-3A-SET	812.00	1-5/16"	7/8"	2.4188	2.4127	NA
Set Plug 2A	2 1/2-8-TSP-2A GO	2 1/2-8-TSP-2A NGO	289.00	2 1/2-8-TSP-2A-D/E	592.00	3"	2"	2.4164	2.4082	6
Set Plug 3A	2 1/2-8-TSP-3A GO	2 1/2-8-TSP-3A NGO	289.00	2 1/2-8-TSP-3A-D/E	592.00	3"	2"	2.4188	2.4127	6
(2.500) 2 1/2-12 UN										
Trilock Plug 2B	2 1/2-12-TPG-2B GO	2 1/2-12-TPG-2B NGO	202.00	2 1/2-12-TPG-2B D/E	424.00	1-3/8"	7/8"	2.4459	2.4540	6
Trilock Plug 3B	2 1/2-12-TPG-3B GO	2 1/2-12-TPG-3B NGO	202.00	2 1/2-12-TPG-3B D/E	424.00	1-3/8"	7/8"	2.4459	2.4519	6
Ring 2A	2 1/2-12-TRG-2A GO	2 1/2-12-TRG-2A NGO	406.00	2 1/2-12-TRG-2A-SET	812.00	7/8"	7/8"	2.4440	2.4378	NA
Ring 3A	2 1/2-12-TRG-3A GO	2 1/2-12-TRG-3A NGO	406.00	2 1/2-12-TRG-3A-SET	812.00	7/8"	7/8"	2.4459	2.4413	NA
Set Plug 2A	2 1/2-12-TSP-2A GO	2 1/2-12-TSP-2A NGO	289.00	2 1/2-12-TSP-2A-D/E	592.00	2"	2"	2.4440	2.4378	6
Set Plug 3A	2 1/2-12-TSP-3A GO	2 1/2-12-TSP-3A NGO	289.00	2 1/2-12-TSP-3A-D/E	592.00	2"	2"	2.4459	2.4413	6
(2.625) 2 5/8-8 UN										
Trilock Plug 2B	2 5/8-8-TPG-2B GO	2 5/8-8-TPG-2B NGO	213.00	2 5/8-8-TPG-2B D/E	449.00	1-1/2"	1"	2.5438	2.5545	7
Trilock Plug 3B	2 5/8-8-TPG-3B GO	2 5/8-8-TPG-3B NGO	213.00	2 5/8-8-TPG-3B D/E	449.00	1-1/2"	1"	2.5438	2.5518	7
Ring 2A	2 5/8-8-TRG-2A GO	2 5/8-8-TRG-2A NGO	436.00	2 5/8-8-TRG-2A-SET	872.00	1-3/8"	7/8"	2.5413	2.5331	NA
Ring 3A	2 5/8-8-TRG-3A GO	2 5/8-8-TRG-3A NGO	436.00	2 5/8-8-TRG-3A-SET	872.00	1-3/8"	7/8"	2.5438	2.5376	NA
Set Plug 2A	2 5/8-8-TSP-2A GO	2 5/8-8-TSP-2A NGO	304.00	2 5/8-8-TSP-2A-D/E	631.00	3-1/8"	2"	2.5413	2.5331	7
Set Plug 3A	2 5/8-8-TSP-3A GO	2 5/8-8-TSP-3A NGO	304.00	2 5/8-8-TSP-3A-D/E	631.00	3-1/8"	2"	2.5438	2.5376	7
(2.750) 2 3/4-8 UN										
Trilock Plug 2B	2 3/4-8-TPG-2B GO	2 3/4-8-TPG-2B NGO	213.00	2 3/4-8-TPG-2B D/E	449.00	1-1/2"	1"	2.6688	2.6796	7
Trilock Plug 3B	2 3/4-8-TPG-3B GO	2 3/4-8-TPG-3B NGO	213.00	2 3/4-8-TPG-3B D/E	449.00	1-1/2"	1"	2.6688	2.6769	7
Ring 2A	2 3/4-8-TRG-2A GO	2 3/4-8-TRG-2A NGO	436.00	2 3/4-8-TRG-2A-SET	872.00	1-3/8"	7/8"	2.6663	2.6580	NA
Ring 3A	2 3/4-8-TRG-3A GO	2 3/4-8-TRG-3A NGO	436.00	2 3/4-8-TRG-3A-SET	872.00	1-3/8"	7/8"	2.6688	2.6625	NA
Set Plug 2A	2 3/4-8-TSP-2A GO	2 3/4-8-TSP-2A NGO	304.00	2 3/4-8-TSP-2A-D/E	631.00	3-1/8"	2"	2.6663	2.6580	7
Set Plug 3A	2 3/4-8-TSP-3A GO	2 3/4-8-TSP-3A NGO	304.00	2 3/4-8-TSP-3A-D/E	631.00	3-1/8"	2"	2.6688	2.6625	7
(2.875) 2 7/8-8 UN										
Trilock Plug 2B	2 7/8-8-TPG-2B GO	2 7/8-8-TPG-2B NGO	217.00	2 7/8-8-TPG-2B D/E	457.00	1-1/2"	1"	2.7938	2.8048	7
Trilock Plug 3B	2 7/8-8-TPG-3B GO	2 7/8-8-TPG-3B NGO	217.00	2 7/8-8-TPG-3B D/E	457.00	1-1/2"	1"	2.7938	2.8020	7
Ring 2A	2 7/8-8-TRG-2A GO	2 7/8-8-TRG-2A NGO	473.00	2 7/8-8-TRG-2A-SET	946.00	1-3/8"	7/8"	2.7913	2.7829	NA
Ring 3A	2 7/8-8-TRG-3A GO	2 7/8-8-TRG-3A NGO	473.00	2 7/8-8-TRG-3A-SET	946.00	1-3/8"	7/8"	2.7938	2.7875	NA
Set Plug 2A	2 7/8-8-TSP-2A GO	2 7/8-8-TSP-2A NGO	309.00	2 7/8-8-TSP-2A-D/E	642.00	3-1/8"	2"	2.7913	2.7829	7
Set Plug 3A	2 7/8-8-TSP-3A GO	2 7/8-8-TSP-3A NGO	309.00	2 7/8-8-TSP-3A-D/E	642.00	3-1/8"	2"	2.7938	2.7875	7

STANDARD THREAD GAGES

Inch	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
(3.000) 3-8 UN										
Trilock Plug 2B	3-8-TPG-2B GO	3-8-TPG-2B NGO	\$217.00	3-8-TPG-2B D/E	\$457.00	1-1/2"	1"	2.9188	2.9299	7
Trilock Plug 3B	3-8-TPG-3B GO	3-8-TPG-3B NGO	217.00	3-8-TPG-3B D/E	457.00	1-1/2"	1"	2.9188	2.9271	7
Ring 2A	3-8-TRG-2A GO	3-8-TRG-2A NGO	473.00	3-8-TRG-2A-SET	946.00	1-3/8"	7/8"	2.9162	2.9077	NA
Ring 3A	3-8-TRG-3A GO	3-8-TRG-3A NGO	473.00	3-8-TRG-3A-SET	946.00	1-3/8"	7/8"	2.9188	2.9124	NA
Set Plug 2A	3-8-TSP-2A GO	3-8-TSP-2A NGO	309.00	3-8-TSP-2A-D/E	642.00	3-1/8"	2"	2.9162	2.9077	7
Set Plug 3A	3-8-TSP-3A GO	3-8-TSP-3A NGO	309.00	3-8-TSP-3A-D/E	642.00	3-1/8"	2"	2.9188	2.9124	7
(3.250) 3 1/4-8 UN										
Trilock Plug 2B	3 1/4-8-TPG-2B GO	3 1/4-8-TPG-2B NGO	228.00	3 1/4-8-TPG-2B D/E	498.00	1-1/2"	1"	3.1688	3.1801	2 x 7SE
Trilock Plug 3B	3 1/4-8-TPG-3B GO	3 1/4-8-TPG-3B NGO	228.00	3 1/4-8-TPG-3B D/E	498.00	1-1/2"	1"	3.1688	3.1773	2 x 7SE
Ring 2A	3 1/4-8-TRG-2A GO	3 1/4-8-TRG-2A NGO	513.00	3 1/4-8-TRG-2A-SET	1026.00	1-7/16"	15/16"	3.1662	3.1575	NA
Ring 3A	3 1/4-8-TRG-3A GO	3 1/4-8-TRG-3A NGO	513.00	3 1/4-8-TRG-3A-SET	1026.00	1-7/16"	15/16"	3.1688	3.1623	NA
Set Plug 2A	3 1/4-8-TSP-2A GO	3 1/4-8-TSP-2A NGO	330.00	3 1/4-8-TSP-2A-D/E	702.00	3-1/8"	2"	3.1662	3.1575	2 x 7SE
Set Plug 3A	3 1/4-8-TSP-3A GO	3 1/4-8-TSP-3A NGO	330.00	3 1/4-8-TSP-3A-D/E	702.00	3-1/8"	2"	3.1688	3.1623	2 x 7SE



STANDARD THREAD GAGES

Metric	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
M1.6 x .35										
Taperlock Plug 6H	M1.6x.35-TPG-GO	M1.6x.35-TPG-NGO	\$55.00	M1.6x.35-TPG-D/E	\$122.00	6.4mm	6.4mm	1.373mm	1.458mm	000
Reversible Plug 6H	M1.6x.35-TPG-GO-REV	M1.6x.35-TPG-NGO-REV	76.00	M1.6x.35-TPG-D/E-REV	164.00	17.5mm	17.5mm	1.373mm	1.458mm	1W
Ring 6g	M1.6x.35-TRG-GO	M1.6x.35-TRG-NGO	179.00	M1.6x.35-TRG-SET	358.00	2.4mm	2.4mm	1.354mm	1.291mm	1T
Set Plug 6g	M1.6x.35-TSP-GO	M1.6x.35-TSP-NGO	112.00	M1.6x.35-TSP-D/E	236.00	5.6mm	5.6mm	1.354mm	1.291mm	000
M1.8 x .35										
Taperlock Plug 6H	M1.8x.35-TPG-GO	M1.8x.35-TPG-NGO	55.00	M1.8x.35-TPG-D/E	122.00	6.4mm	4.8mm	1.573mm	1.658mm	000
Reversible Plug 6H	M1.8x.35-TPG-GO-REV	M1.8x.35-TPG-NGO-REV	76.00	M1.8x.35-TPG-D/E-REV	164.00	17.5mm	17.5mm	1.573mm	1.658mm	1W
Ring 6g	M1.8x.35-TRG-GO	M1.8x.35-TRG-NGO	179.00	M1.8x.35-TRG-SET	358.00	2.4mm	2.4mm	1.554mm	1.491mm	1T
Set Plug 6g	M1.8x.35-TSP-GO	M1.8x.35-TSP-NGO	112.00	M1.8x.35-TSP-D/E	236.00	5.6mm	5.6mm	1.554mm	1.491mm	000
M2.0 x .40										
Taperlock Plug 6H	M2x.40-TPG-GO	M2x.40-TPG-NGO	55.00	M2x.40-TPG-D/E	122.00	6.4mm	4.8mm	1.740mm	1.830mm	000
Reversible Plug 6H	M2x.40-TPG-GO-REV	M2x.40-TPG-NGO-REV	76.00	M2x.40-TPG-D/E-REV	164.00	17.5mm	17.5mm	1.740mm	1.830mm	2W
Ring 6g	M2x.40-TRG-GO	M2x.40-TRG-NGO	179.00	M2x.40-TRG-SET	358.00	2.4mm	2.4mm	1.721mm	1.654mm	1T
Set Plug 6g	M2x.40-TSP-GO	M2x.40-TSP-NGO	112.00	M2x.40-TSP-D/E	236.00	5.6mm	5.6mm	1.721mm	1.654mm	000
M2.2 x .45										
Taperlock Plug 6H	M2.2x.45-TPG-GO	M2.2x.45-TPG-NGO	55.00	M2.2x.45-TPG-D/E	122.00	6.4mm	4.8mm	1.908mm	2.003mm	000
Reversible Plug 6H	M2.2x.45-TPG-GO-REV	M2.2x.45-TPG-NGO-REV	76.00	M2.2x.45-TPG-D/E-REV	164.00	20.6mm	20.6mm	1.908mm	2.003mm	2W
Ring 6g	M2.2x.45-TRG-GO	M2.2x.45-TRG-NGO	179.00	M2.2x.45-TRG-SET	358.00	2.4mm	2.4mm	1.888mm	1.817mm	1T
Set Plug 6g	M2.2x.45-TSP-GO	M2.2x.45-TSP-NGO	112.00	M2.2x.45-TSP-D/E	236.00	5.6mm	5.6mm	1.888mm	1.817mm	000
M2.50 x .35										
Taperlock Plug 6H	M2.5x.35-TPG-GO	M2.5x.35-TPG-NGO	126.00	M2.5x.35-TPG-D/E	265.00	6.4mm	4.8mm	2.273mm	2.358mm	000
Reversible Plug 6H	M2.5x.35-TPG-GO-REV	M2.5x.35-TPG-NGO-REV	158.00	M2.5x.35-TPG-D/E-REV	328.00	20.6mm	20.6mm	2.273mm	2.358mm	2W
Ring 6g	M2.5x.35-TRG-GO	M2.5x.35-TRG-NGO	378.00	M2.5x.35-TRG-SET	756.00	4mm	4mm	2.254mm	2.191mm	1T
Set Plug 6g	M2.5x.35-TSP-GO	M2.5x.35-TSP-NGO	185.00	M2.5x.35-TSP-D/E	383.00	9.5mm	9.5mm	2.254mm	2.191mm	000
M2.5 x .45										
Taperlock Plug 6H	M2.5x.45-TPG-GO	M2.5x.45-TPG-NGO	50.00	M2.5x.45-TPG-D/E	112.00	6.4mm	4.8mm	2.208mm	2.303mm	000
Reversible Plug 6H	M2.5x.45-TPG-GO-REV	M2.5x.45-TPG-NGO-REV	73.00	M2.5x.45-TPG-D/E-REV	158.00	20.6mm	20.6mm	2.208mm	2.303mm	2W
Ring 6g	M2.5x.45-TRG-GO	M2.5x.45-TRG-NGO	147.00	M2.5x.45-TRG-SET	294.00	4mm	4mm	2.188mm	2.117mm	1T
Set Plug 6g	M2.5x.45-TSP-GO	M2.5x.45-TSP-NGO	111.00	M2.5x.45-TSP-D/E	234.00	9.5mm	9.5mm	2.188mm	2.117mm	000
M3.0 x .35										
Taperlock Plug 6H	M3x.35-TPG-GO	M3x.35-TPG-NGO	120.00	M3x.35-TPG-D/E	265.00	5.6mm	4.0mm	2.773mm	2.863mm	00
Reversible Plug 6H	M3x.35-TPG-GO-REV	M3x.35-TPG-NGO-REV	150.00	M3x.35-TPG-D/E-REV	328.00	20.6mm	20.6mm	2.773mm	2.863mm	2W
Ring 6g	M3x.35-TRG-GO	M3x.35-TRG-NGO	358.00	M3x.35-TRG-SET	756.00	4mm	4mm	2.754mm	2.687mm	1T
Set Plug 6g	M3x.35-TSP-GO	M3x.35-TSP-NGO	176.00	M3x.35-TSP-D/E	383.00	9.5mm	9.5mm	2.754mm	2.687mm	00
M3.0 x .50										
Taperlock Plug 6H	M3x.5-TPG-GO	M3x.5-TPG-NGO	50.00	M3x.5-TPG-D/E	112.00	5.6mm	4.0mm	2.675mm	2.775mm	00
Reversible Plug 6H	M3x.5-TPG-GO-REV	M3x.5-TPG-NGO-REV	68.00	M3x.5-TPG-D/E-REV	147.00	20.6mm	20.6mm	2.675mm	2.775mm	2W
Ring 6g	M3x.5-TRG-GO	M3x.5-TRG-NGO	126.00	M3x.5-TRG-SET	252.00	4mm	4mm	2.655mm	2.580mm	1T
Set Plug 6g	M3x.5-TSP-GO	M3x.5-TSP-NGO	111.00	M3x.5-TSP-D/E	234.00	9.5mm	9.5mm	2.655mm	2.580mm	00
M3.5 x .35										
Taperlock Plug 6H	M3.5x.35-TPG-GO	M3.5x.35-TPG-NGO	120.00	M3.5x.35-TPG-D/E	265.00	5.6mm	4.0mm	3.273mm	3.363mm	00
Reversible Plug 6H	M3.5x.35-TPG-GO-REV	M3.5x.35-TPG-NGO-REV	150.00	M3.5x.35-TPG-D/E-REV	328.00	22.2mm	22.2mm	3.273mm	3.363mm	2W
Ring 6g	M3.5x.35-TRG-GO	M3.5x.35-TRG-NGO	360.00	M3.5x.35-TRG-SET	756.00	4mm	4mm	3.254mm	3.187mm	1T
Set Plug 6g	M3.5x.35-TSP-GO	M3.5x.35-TSP-NGO	176.00	M3.5x.35-TSP-D/E	383.00	9.5mm	9.5mm	3.254mm	3.187mm	00

STANDARD THREAD GAGES

Metric	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
M3.5 x .60										
Taperlock Plug 6H	M3.5x.6-TPG-GO	M3.5x.6-TPG-NGO	\$48.00	M3.5x.6-TPG-D/E	\$108.00	7.9mm	5.6mm	3.110mm	3.222mm	00
Reversible Plug 6H	M3.5x.6-TPG-GO-REV	M3.5x.6-TPG-NGO-REV	63.00	M3.5x.6-TPG-D/E-REV	139.00	22.2mm	22.2mm	3.110mm	3.222mm	2W
Ring 6g	M3.5x.6-TRG-GO	M3.5x.6-TRG-NGO	126.00	M3.5x.6-TRG-SET	252.00	4mm	4mm	3.089mm	3.004mm	1T
Set Plug 6g	M3.5x.6-TSP-GO	M3.5x.6-TSP-NGO	101.00	M3.5x.6-TSP-D/E	215.00	9.5mm	9.5mm	3.089mm	3.004mm	00
M4.0 x .50										
Taperlock Plug 6H	M4x.5-TPG-GO	M4x.5-TPG-NGO	108.00	M4x.5-TPG-D/E	227.00	7.1mm	5.6mm	3.675mm	3.775mm	0
Reversible Plug 6H	M4x.5-TPG-GO-REV	M4x.5-TPG-NGO-REV	131.00	M4x.5-TPG-D/E-REV	273.00	22.2mm	22.2mm	3.675mm	3.775mm	2W
Ring 6g	M4x.5-TRG-GO	M4x.5-TRG-NGO	303.00	M4x.5-TRG-SET	606.00	4mm	4mm	3.655mm	3.580mm	1T
Set Plug 6g	M4x.5-TSP-GO	M4x.5-TSP-NGO	156.00	M4x.5-TSP-D/E	324.00	10.3mm	10.3mm	3.655mm	3.580mm	0
M4.0 x .70										
Taperlock Plug 6H	M4x.7-TPG-GO	M4x.7-TPG-NGO	48.00	M4x.7-TPG-D/E	108.00	10.3mm	7.1mm	3.545mm	3.663mm	0
Reversible Plug 6H	M4x.7-TPG-GO-REV	M4x.7-TPG-NGO-REV	63.00	M4x.7-TPG-D/E-REV	139.00	22.2mm	22.2mm	3.545mm	3.663mm	2W
Ring 6g	M4x.7-TRG-GO	M4x.7-TRG-NGO	126.00	M4x.7-TRG-SET	252.00	4mm	4mm	3.523mm	3.433mm	1T
Set Plug 6g	M4x.7-TSP-GO	M4x.7-TSP-NGO	101.00	M4x.7-TSP-D/E	215.00	10.3mm	10.3mm	3.523mm	3.433mm	0
M4.5 x .50										
Taperlock Plug 6H	M4.5x.5-TPG-GO	M4.5x.5-TPG-NGO	108.00	M4.5x.5-TPG-D/E	227.00	7.1mm	5.6mm	4.175mm	4.275mm	0
Reversible Plug 6H	M4.5x.5-TPG-GO-REV	M4.5x.5-TPG-NGO-REV	131.00	M4.5x.5-TPG-D/E-REV	273.00	25.4mm	25.4mm	4.175mm	4.275mm	2W
Ring 6g	M4.5x.5-TRG-GO	M4.5x.5-TRG-NGO	303.00	M4.5x.5-TRG-SET	606.00	4.8mm	4.8mm	4.155mm	4.080mm	1T
Set Plug 6g	M4.5x.5-TSP-GO	M4.5x.5-TSP-NGO	156.00	M4.5x.5-TSP-D/E	324.00	10.3mm	10.3mm	4.155mm	4.080mm	0
M4.5 x .75										
Taperlock Plug 6H	M4.5x.75-TPG-GO	M4.5x.75-TPG-NGO	48.00	M4.5x.75-TPG-D/E	108.00	10.3mm	7.1mm	4.013mm	4.131mm	0
Reversible Plug 6H	M4.5x.75-TPG-GO-REV	M4.5x.75-TPG-NGO-REV	63.00	M4.5x.75-TPG-D/E-REV	139.00	25.4mm	25.4mm	4.013mm	4.131mm	2W
Ring 6g	M4.5x.75-TRG-GO	M4.5x.75-TRG-NGO	126.00	M4.5x.75-TRG-SET	252.00	4.8mm	4.8mm	3.991mm	3.901mm	1T
Set Plug 6g	M4.5x.75-TSP-GO	M4.5x.75-TSP-NGO	101.00	M4.5x.75-TSP-D/E	215.00	10.3mm	10.3mm	3.991mm	3.901mm	0
M5.0 x .50										
Taperlock Plug 6H	M5x.5-TPG-GO	M5x.5-TPG-NGO	109.00	M5x.5-TPG-D/E	229.00	7.1mm	5.6mm	4.675mm	4.775mm	0
Reversible Plug 6H	M5x.5-TPG-GO-REV	M5x.5-TPG-NGO-REV	132.00	M5x.5-TPG-D/E-REV	243.00	19.0mm	19.0mm	4.675mm	4.775mm	3W
Ring 6g	M5x.5-TRG-GO	M5x.5-TRG-NGO	313.00	M5x.5-TRG-SET	626.00	4.8mm	4.8mm	4.655mm	4.580mm	1T
Set Plug 6g	M5x.5-TSP-GO	M5x.5-TSP-NGO	156.00	M5x.5-TSP-D/E	324.00	10.3mm	10.3mm	4.655mm	4.580mm	0
M5.0 x .80										
Taperlock Plug 6H	M5x.8-TPG-GO	M5x.8-TPG-NGO	48.00	M5x.8-TPG-D/E	108.00	10.3mm	7.1mm	4.480mm	4.605mm	0
Reversible Plug 6H	M5x.8-TPG-GO-REV	M5x.8-TPG-NGO-REV	63.00	M5x.8-TPG-D/E-REV	139.00	25.4mm	25.4mm	4.480mm	4.605mm	3W
Ring 6g	M5x.8-TRG-GO	M5x.8-TRG-NGO	126.00	M5x.8-TRG-SET	252.00	4.8mm	4.8mm	4.456mm	4.361mm	1T
Set Plug 6g	M5x.8-TSP-GO	M5x.8-TSP-NGO	101.00	M5x.8-TSP-D/E	215.00	10.3mm	10.3mm	4.456mm	4.361mm	0
M5.5 x .50										
Taperlock Plug 6H	M5.5x.5-TPG-GO	M5.5x.5-TPG-NGO	109.00	M5.5x.5-TPG-D/E	229.00	7.1mm	5.6mm	5.175mm	5.275mm	0
Reversible Plug 6H	M5.5x.5-TPG-GO-REV	M5.5x.5-TPG-NGO-REV	132.00	M5.5x.5-TPG-D/E-REV	243.00	19.0mm	19.0mm	5.175mm	5.275mm	3W
Ring 6g	M5.5x.5-TRG-GO	M5.5x.5-TRG-NGO	313.00	M5.5x.5-TRG-SET	626.00	4.8mm	4.8mm	5.155mm	5.080mm	1T
Set Plug 6g	M5.5x.5-TSP-GO	M5.5x.5-TSP-NGO	156.00	M5.5x.5-TSP-D/E	324.00	10.3mm	10.3mm	5.155mm	5.080mm	0
M5.5 x .75										
Taperlock Plug 6H	M5.5x.75-TPG-GO	M5.5x.75-TPG-NGO	99.00	M5.5x.75-TPG-D/E	210.00	10.3mm	7.1mm	5.013mm	5.131mm	0
Reversible Plug 6H	M5.5x.75-TPG-GO-REV	M5.5x.75-TPG-NGO-REV	126.00	M5.5x.75-TPG-D/E-REV	265.00	25.4mm	25.4mm	5.013mm	5.131mm	3W
Ring 6g	M5.5x.75-TRG-GO	M5.5x.75-TRG-NGO	268.00	M5.5x.75-TRG-SET	536.00	4.8mm	4.8mm	4.991mm	4.901mm	1T
Set Plug 6g	M5.5x.75-TSP-GO	M5.5x.75-TSP-NGO	146.00	M5.5x.75-TSP-D/E	303.00	10.3mm	10.3mm	4.991mm	4.901mm	0



STANDARD THREAD GAGES

Metric	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
M6.0 x .75										
Taperlock Plug 6H	M6x.75-TPG-GO	M6x.75-TPG-NGO	\$99.00	M6x.75-TPG-D/E	\$210.00	12.7mm	7.9mm	5.513mm	5.645mm	1
Reversible Plug 6H	M6x.75-TPG-GO-REV	M6x.75-TPG-NGO-REV	126.00	M6x.75-TPG-D/E-REV	265.00	25.4mm	25.4mm	5.513mm	5.645mm	3W
Ring 6g	M6x.75-TRG-GO	M6x.75-TRG-NGO	268.00	M6x.75-TRG-SET	536.00	8.7mm	8.7mm	5.491mm	5.391mm	2T
Set Plug 6g	M6x.75-TSP-GO	M6x.75-TSP-NGO	145.00	M6x.75-TSP-D/E	303.00	19.0mm	19.0mm	5.491mm	5.391mm	1
M6.0 x 1.00										
Taperlock Plug 6H	M6x1.0-TPG-GO	M6x1.0-TPG-NGO	37.00	M6x1.0-TPG-D/E	87.00	12.7mm	7.9mm	5.350mm	5.500mm	1
Reversible Plug 6H	M6x1.0-TPG-GO-REV	M6x1.0-TPG-NGO-REV	58.00	M6x1.0-TPG-D/E-REV	126.00	25.4mm	25.4mm	5.350mm	5.500mm	3W
Ring 6g	M6x1.0-TRG-GO	M6x1.0-TRG-NGO	111.00	M6x1.0-TRG-SET	222.00	8.7mm	8.7mm	5.324mm	5.212mm	2T
Set Plug 6g	M6x1.0-TSP-GO	M6x1.0-TSP-NGO	88.00	M6x1.0-TSP-D/E	187.00	19.0mm	19.0mm	5.324mm	5.212mm	1
M7.0 x .75										
Taperlock Plug 6H	M7x.75-TPG-GO	M7x.75-TPG-NGO	110.00	M7x.75-TPG-D/E	231.00	12.7mm	7.9mm	6.513mm	6.645mm	1
Reversible Plug 6H	M7x.75-TPG-GO-REV	M7x.75-TPG-NGO-REV	137.00	M7x.75-TPG-D/E-REV	286.00	31.8mm	31.8mm	6.513mm	6.645mm	3W
Ring 6g	M7x.75-TRG-GO	M7x.75-TRG-NGO	279.00	M7x.75-TRG-SET	558.00	8.7mm	8.7mm	6.491mm	6.391mm	2T
Set Plug 6g	M7x.75-TSP-GO	M7x.75-TSP-NGO	157.00	M7x.75-TSP-D/E	326.00	19.0mm	19.0mm	6.491mm	6.391mm	1
M7.0 x 1.00										
Taperlock Plug 6H	M7x1.0-TPG-GO	M7x1.0-TPG-NGO	37.00	M7x1.0-TPG-D/E	87.00	12.7mm	7.9mm	6.350mm	6.500mm	1
Reversible Plug 6H	M7x1.0-TPG-GO-REV	M7x1.0-TPG-NGO-REV	53.00	M7x1.0-TPG-D/E-REV	118.00	31.8mm	31.8mm	6.350mm	6.500mm	3W
Ring 6g	M7x1.0-TRG-GO	M7x1.0-TRG-NGO	111.00	M7x1.0-TRG-SET	222.00	8.7mm	8.7mm	6.324mm	6.212mm	2T
Set Plug 6g	M7x1.0-TSP-GO	M7x1.0-TSP-NGO	91.00	M7x1.0-TSP-D/E	194.00	19.0mm	19.0mm	6.324mm	6.212mm	1
M8.0 x .75										
Taperlock Plug 6H	M8x.75-TPG-GO	M8x.75-TPG-NGO	109.00	M8x.75-TPG-D/E	229.00	12.7mm	7.9mm	7.513mm	7.645mm	1
Reversible Plug 6H	M8x.75-TPG-GO-REV	M8x.75-TPG-NGO-REV	135.00	M8x.75-TPG-D/E-REV	282.00	31.8mm	31.8mm	7.513mm	7.645mm	4W
Ring 6g	M8x.75-TRG-GO	M8x.75-TRG-NGO	288.00	M8x.75-TRG-SET	576.00	8.7mm	8.7mm	7.491mm	7.391mm	2T
Set Plug 6g	M8x.75-TSP-GO	M8x.75-TSP-NGO	156.00	M8x.75-TSP-D/E	324.00	19.0mm	19.0mm	7.491mm	7.391mm	1
M8.0 x 1.00										
Taperlock Plug 6H	M8x1.0-TPG-GO	M8x1.0-TPG-NGO	37.00	M8x1.0-TPG-D/E	87.00	12.7mm	7.9mm	7.350mm	7.500mm	1
Reversible Plug 6H	M8x1.0-TPG-GO-REV	M8x1.0-TPG-NGO-REV	53.00	M8x1.0-TPG-D/E-REV	118.00	31.8mm	31.8mm	7.350mm	7.500mm	4W
Ring 6g	M8x1.0-TRG-GO	M8x1.0-TRG-NGO	111.00	M8x1.0-TRG-SET	221.00	8.7mm	8.7mm	7.324mm	7.212mm	2T
Set Plug 6g	M8x1.0-TSP-GO	M8x1.0-TSP-NGO	90.00	M8x1.0-TSP-D/E	181.00	19.0mm	19.0mm	7.324mm	7.212mm	1
M8.0 x 1.25										
Taperlock Plug 6H	M8x1.25-TPG-GO	M8x1.25-TPG-NGO	37.00	M8x1.25-TPG-D/E	87.00	12.7mm	7.9mm	7.188mm	7.348mm	1
Reversible Plug 6H	M8x1.25-TPG-GO-REV	M8x1.25-TPG-NGO-REV	53.00	M8x1.25-TPG-D/E-REV	118.00	31.8mm	31.8mm	7.188mm	7.348mm	4W
Ring 6g	M8x1.25-TRG-GO	M8x1.25-TRG-NGO	111.00	M8x1.25-TRG-SET	221.00	8.7mm	8.7mm	7.160mm	7.042mm	2T
Set Plug 6g	M8x1.25-TSP-GO	M8x1.25-TSP-NGO	90.00	M8x1.25-TSP-D/E	181.00	19.0mm	19.0mm	7.160mm	7.042mm	1
M9.0 x .75										
Taperlock Plug 6H	M9x.75-TPG-GO	M9x.75-TPG-NGO	111.00	M9x.75-TPG-D/E	234.00	12.7mm	7.9mm	8.513mm	8.645mm	1
Reversible Plug 6H	M9x.75-TPG-GO-REV	M9x.75-TPG-NGO-REV	137.00	M9x.75-TPG-D/E-REV	286.00	31.8mm	31.8mm	8.513mm	8.645mm	4W
Ring 6g	M9x.75-TRG-GO	M9x.75-TRG-NGO	288.00	M9x.75-TRG-SET	576.00	8.7mm	8.7mm	8.491mm	8.391mm	2T
Set Plug 6g	M9x.75-TSP-GO	M9x.75-TSP-NGO	158.00	M9x.75-TSP-D/E	328.00	19.0mm	19.0mm	8.491mm	8.391mm	1
M9.0 x 1.00										
Taperlock Plug 6H	M9x1.0-TPG-GO	M9x1.0-TPG-NGO	87.00	M9x1.0-TPG-D/E	185.00	12.7mm	7.9mm	8.350mm	8.500mm	1
Reversible Plug 6H	M9x1.0-TPG-GO-REV	M9x1.0-TPG-NGO-REV	111.00	M9x1.0-TPG-D/E-REV	234.00	31.8mm	31.8mm	8.350mm	8.500mm	4W
Ring 6g	M9x1.0-TRG-GO	M9x1.0-TRG-NGO	226.00	M9x1.0-TRG-SET	452.00	8.7mm	8.7mm	8.324mm	8.212mm	2T
Set Plug 6g	M9x1.0-TSP-GO	M9x1.0-TSP-NGO	126.00	M9x1.0-TSP-D/E	265.00	19.0mm	19.0mm	8.324mm	8.212mm	1

STANDARD THREAD GAGES

Metric	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
M9.0 x 1.25										
Taperlock Plug 6H	M9x1.25-TPG-GO	M9x1.25-TPG-NGO	\$87.00	M9x1.25-TPG-D/E	\$185.00	12.7mm	7.9mm	8.188mm	8.348mm	1
Reversible Plug 6H	M9x1.25-TPG-GO-REV	M9x1.25-TPG-NGO-REV	111.00	M9x1.25-TPG-D/E-REV	234.00	31.8mm	31.8mm	8.188mm	8.348mm	4W
Ring 6g	M9x1.25-TRG-GO	M9x1.25-TRG-NGO	226.00	M9x1.25-TRG-SET	452.00	8.7mm	8.7mm	8.160mm	8.042mm	2T
Set Plug 6g	M9x1.25-TSP-GO	M9x1.25-TSP-NGO	126.00	M9x1.25-TSP-D/E	265.00	19.0mm	19.0mm	8.160mm	8.042mm	1
M10.0 x .75										
Taperlock Plug 6H	M10x.75-TPG-GO	M10x.75-TPG-NGO	48.00	M10x.75-TPG-D/E	108.00	19.0mm	9.5mm	9.513mm	9.645mm	2
Reversible Plug 6H	M10x.75-TPG-GO-REV	M10x.75-TPG-NGO-REV	63.00	M10x.75-TPG-D/E-REV	139.00	44.5mm	44.5mm	9.513mm	9.645mm	4W
Ring 6g	M10x.75-TRG-GO	M10x.75-TRG-NGO	126.00	M10x.75-TRG-SET	252.00	11.1mm	11.1mm	9.491mm	9.391mm	3T
Set Plug 6g	M10x.75-TSP-GO	M10x.75-TSP-NGO	101.00	M10x.75-TSP-D/E	215.00	25.4mm	25.4mm	9.491mm	9.391mm	2
M10.0 x 1.00										
Taperlock Plug 6H	M10x1.0-TPG-GO	M10x1.0-TPG-NGO	48.00	M10x1.0-TPG-D/E	108.00	19.0mm	9.5mm	9.350mm	9.500mm	2
Reversible Plug 6H	M10x1.0-TPG-GO-REV	M10x1.0-TPG-NGO-REV	63.00	M10x1.0-TPG-D/E-REV	139.00	44.5mm	44.5mm	9.350mm	9.500mm	4W
Ring 6g	M10x1.0-TRG-GO	M10x1.0-TRG-NGO	126.00	M10x1.0-TRG-SET	252.00	11.1mm	11.1mm	9.324mm	9.212mm	3T
Set Plug 6g	M10x1.0-TSP-GO	M10x1.0-TSP-NGO	101.00	M10x1.0-TSP-D/E	215.00	25.4mm	25.4mm	9.324mm	9.212mm	2
M10.0 x 1.25										
Taperlock Plug 6H	M10x1.25-TPG-GO	M10x1.25-TPG-NGO	40.00	M10x1.25-TPG-D/E	93.00	19.0mm	9.5mm	9.188mm	9.348mm	2
Reversible Plug 6H	M10x1.25-TPG-GO-REV	M10x1.25-TPG-NGO-REV	53.00	M10x1.25-TPG-D/E-REV	118.00	44.5mm	44.5mm	9.188mm	9.348mm	4W
Ring 6g	M10x1.25-TRG-GO	M10x1.25-TRG-NGO	121.00	M10x1.25-TRG-SET	242.00	11.1mm	11.1mm	9.160mm	9.042mm	3T
Set Plug 6g	M10x1.25-TSP-GO	M10x1.25-TSP-NGO	94.00	M10x1.25-TSP-D/E	200.00	25.4mm	25.4mm	9.160mm	9.042mm	2
M10.0 x 1.50										
Taperlock Plug 6H	M10x1.5-TPG-GO	M10x1.5-TPG-NGO	40.00	M10x1.5-TPG-D/E	93.00	19.0mm	9.5mm	9.026mm	9.206mm	2
Reversible Plug 6H	M10x1.5-TPG-GO-REV	M10x1.5-TPG-NGO-REV	53.00	M10x1.5-TPG-D/E-REV	118.00	44.5mm	44.5mm	9.026mm	9.206mm	4W
Ring 6g	M10x1.5-TRG-GO	M10x1.5-TRG-NGO	121.00	M10x1.5-TRG-SET	242.00	11.1mm	11.1mm	8.994mm	8.862mm	3T
Set Plug 6g	M10x1.5-TSP-GO	M10x1.5-TSP-NGO	94.00	M10x1.5-TSP-D/E	200.00	25.4mm	25.4mm	8.994mm	8.862mm	2
M11.0 x .75										
Taperlock Plug 6H	M11x.75-TPG-GO	M11x.75-TPG-NGO	116.00	M11x.75-TPG-D/E	244.00	19.0mm	9.5mm	10.513mm	10.645mm	2
Reversible Plug 6H	M11x.75-TPG-GO-REV	M11x.75-TPG-NGO-REV	141.00	M11x.75-TPG-D/E-REV	294.00	44.5mm	44.5mm	10.513mm	10.645mm	5W
Ring 6g	M11x.75-TRG-GO	M11x.75-TRG-NGO	310.00	M11x.75-TRG-SET	620.00	11.1mm	11.1mm	10.491mm	10.391mm	3T
Set Plug 6g	M11x.75-TSP-GO	M11x.75-TSP-NGO	165.00	M11x.75-TSP-D/E	343.00	25.4mm	25.4mm	10.491mm	10.391mm	2
M11.0 x 1.00										
Taperlock Plug 6H	M11x1.0-TPG-GO	M11x1.0-TPG-NGO	92.00	M11x1.0-TPG-D/E	196.00	19.0mm	9.5mm	10.350mm	10.500mm	2
Reversible Plug 6H	M11x1.0-TPG-GO-REV	M11x1.0-TPG-NGO-REV	116.00	M11x1.0-TPG-D/E-REV	244.00	44.5mm	44.5mm	10.350mm	10.500mm	5W
Ring 6g	M11x1.0-TRG-GO	M11x1.0-TRG-NGO	247.00	M11x1.0-TRG-SET	494.00	11.1mm	11.1mm	10.324mm	10.212mm	3T
Set Plug 6g	M11x1.0-TSP-GO	M11x1.0-TSP-NGO	133.00	M11x1.0-TSP-D/E	278.00	25.4mm	25.4mm	10.324mm	10.212mm	2
M11.0 x 1.50										
Taperlock Plug 6H	M11x1.5-TPG-GO	M11x1.5-TPG-NGO	84.00	M11x1.5-TPG-D/E	181.00	19.0mm	9.5mm	10.026mm	10.206mm	2
Reversible Plug 6H	M11x1.5-TPG-GO-REV	M11x1.5-TPG-NGO-REV	111.00	M11x1.5-TPG-D/E-REV	234.00	44.5mm	44.5mm	10.026mm	10.206mm	5W
Ring 6g	M11x1.5-TRG-GO	M11x1.5-TRG-NGO	226.00	M11x1.5-TRG-SET	452.00	11.1mm	11.1mm	9.994mm	9.862mm	3T
Set Plug 6g	M11x1.5-TSP-GO	M11x1.5-TSP-NGO	125.00	M11x1.5-TSP-D/E	263.00	25.4mm	25.4mm	9.994mm	9.862mm	2
M12.0 x 1.00										
Taperlock Plug 6H	M12x1.0-TPG-GO	M12x1.0-TPG-NGO	89.00	M12x1.0-TPG-D/E	188.00	19.0mm	9.5mm	11.350mm	11.510mm	2
Reversible Plug 6H	M12x1.0-TPG-GO-REV	M12x1.0-TPG-NGO-REV	61.00	M12x1.0-TPG-D/E-REV	136.00	44.5mm	44.5mm	11.350mm	11.510mm	5W
Ring 6g	M12x1.0-TRG-GO	M12x1.0-TRG-NGO	223.00	M12x1.0-TRG-SET	446.00	11.1mm	11.1mm	11.324mm	11.206mm	3T
Set Plug 6g	M12x1.0-TSP-GO	M12x1.0-TSP-NGO	112.00	M12x1.0-TSP-D/E	235.00	25.4mm	25.4mm	11.324mm	11.206mm	2



STANDARD THREAD GAGES

Metric	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
M12.0 x 1.25										
Taperlock Plug 6H	M12x1.25-TPG-GO	M12x1.25-TPG-NGO	\$42.00	M12x1.25-TPG-D/E	\$97.00	19.0mm	9.5mm	11.188mm	11.368mm	2
Reversible Plug 6H	M12x1.25-TPG-GO-REV	M12x1.25-TPG-NGO-REV	53.00	M12x1.25-TPG-D/E-REV	118.00	44.5mm	44.5mm	11.188mm	11.368mm	5W
Ring 6g	M12x1.25-TRG-GO	M12x1.25-TRG-NGO	128.00	M12x1.25-TRG-SET	256.00	11.1mm	11.1mm	11.160mm	11.028mm	3T
Set Plug 6g	M12x1.25-TSP-GO	M12x1.25-TSP-NGO	97.00	M12x1.25-TSP-D/E	206.00	25.4mm	25.4mm	11.160mm	11.028mm	2
M12.0 x 1.50										
Taperlock Plug 6H	M12x1.5-TPG-GO	M12x1.5-TPG-NGO	42.00	M12x1.5-TPG-D/E	97.00	19.0mm	9.5mm	11.026mm	11.216mm	2
Reversible Plug 6H	M12x1.5-TPG-GO-REV	M12x1.5-TPG-NGO-REV	53.00	M12x1.5-TPG-D/E-REV	118.00	44.5mm	44.5mm	11.026mm	11.216mm	5W
Ring 6g	M12x1.5-TRG-GO	M12x1.5-TRG-NGO	128.00	M12x1.5-TRG-SET	256.00	11.1mm	11.1mm	10.994mm	10.854mm	3T
Set Plug 6g	M12x1.5-TSP-GO	M12x1.5-TSP-NGO	97.00	M12x1.5-TSP-D/E	206.00	25.4mm	25.4mm	10.994mm	10.854mm	2
M12.0 x 1.75										
Taperlock Plug 6H	M12x1.75-TPG-GO	M12x1.75-TPG-NGO	42.00	M12x1.75-TPG-D/E	97.00	19.0mm	9.5mm	10.863mm	11.063mm	2
Reversible Plug 6H	M12x1.75-TPG-GO-REV	M12x1.75-TPG-NGO-REV	53.00	M12x1.75-TPG-D/E-REV	118.00	44.5mm	44.5mm	10.863mm	11.063mm	5W
Ring 6g	M12x1.75-TRG-GO	M12x1.75-TRG-NGO	128.00	M12x1.75-TRG-SET	256.00	11.1mm	11.1mm	10.829mm	10.679mm	3T
Set Plug 6g	M12x1.75-TSP-GO	M12x1.75-TSP-NGO	97.00	M12x1.75-TSP-D/E	206.00	25.4mm	25.4mm	10.829mm	10.679mm	2
M14.0 x 1.00										
Taperlock Plug 6H	M14x1.0-TPG-GO	M14x1.0-TPG-NGO	95.00	M14x1.0-TPG-D/E	202.00	22.2mm	12.7mm	13.350mm	13.510mm	3
Reversible Plug 6H	M14x1.0-TPG-GO-REV	M14x1.0-TPG-NGO-REV	116.00	M14x1.0-TPG-D/E-REV	244.00	44.5mm	44.5mm	13.350mm	13.510mm	6W
Ring 6g	M14x1.0-TRG-GO	M14x1.0-TRG-NGO	247.00	M14x1.0-TRG-SET	494.00	14.3mm	14.3mm	13.324mm	13.206mm	4T
Set Plug 6g	M14x1.0-TSP-GO	M14x1.0-TSP-NGO	139.00	M14x1.0-TSP-D/E	290.00	31.8mm	31.8mm	13.324mm	13.206mm	3
M14.0 x 1.25										
Taperlock Plug 6H	M14x1.25-TPG-GO	M14x1.25-TPG-NGO	84.00	M14x1.25-TPG-D/E	181.00	22.2mm	12.7mm	13.188mm	13.368mm	3
Reversible Plug 6H	M14x1.25-TPG-GO-REV	M14x1.25-TPG-NGO-REV	105.00	M14x1.25-TPG-D/E-REV	233.00	44.5mm	44.5mm	13.188mm	13.368mm	6W
Ring 6g	M14x1.25-TRG-GO	M14x1.25-TRG-NGO	237.00	M14x1.25-TRG-SET	474.00	14.3mm	14.3mm	13.160mm	13.028mm	4T
Set Plug 6g	M14x1.25-TSP-GO	M14x1.25-TSP-NGO	126.00	M14x1.25-TSP-D/E	265.00	31.8mm	31.8mm	13.160mm	13.028mm	3
M14.0 x 1.50										
Taperlock Plug 6H	M14x1.5-TPG-GO	M14x1.5-TPG-NGO	48.00	M14x1.5-TPG-D/E	108.00	22.2mm	12.7mm	13.026mm	13.216mm	3
Reversible Plug 6H	M14x1.5-TPG-GO-REV	M14x1.5-TPG-NGO-REV	58.00	M14x1.5-TPG-D/E-REV	129.00	44.5mm	44.5mm	13.026mm	13.216mm	6W
Ring 6g	M14x1.5-TRG-GO	M14x1.5-TRG-NGO	136.00	M14x1.5-TRG-SET	272.00	14.3mm	14.3mm	12.994mm	12.854mm	4T
Set Plug 6g	M14x1.5-TSP-GO	M14x1.5-TSP-NGO	111.00	M14x1.5-TSP-D/E	234.00	31.8mm	31.8mm	12.994mm	12.854mm	3
M14.0 x 2.00										
Taperlock Plug 6H	M14x2.0-TPG-GO	M14x2.0-TPG-NGO	48.00	M14x2.0-TPG-D/E	108.00	22.2mm	12.7mm	12.701mm	12.913mm	3
Reversible Plug 6H	M14x2.0-TPG-GO-REV	M14x2.0-TPG-NGO-REV	58.00	M14x2.0-TPG-D/E-REV	129.00	44.5mm	44.5mm	12.701mm	12.913mm	6W
Ring 6g	M14x2.0-TRG-GO	M14x2.0-TRG-NGO	136.00	M14x2.0-TRG-SET	272.00	14.3mm	14.3mm	12.663mm	12.503mm	4T
Set Plug 6g	M14x2.0-TSP-GO	M14x2.0-TSP-NGO	111.00	M14x2.0-TSP-D/E	234.00	31.8mm	31.8mm	12.663mm	12.503mm	3
M15.0 x 1.00										
Taperlock Plug 6H	M15x1.0-TPG-GO	M15x1.0-TPG-NGO	53.00	M15x1.0-TPG-D/E	118.00	22.2mm	12.7mm	14.350mm	14.510mm	3
Reversible Plug 6H	M15x1.0-TPG-GO-REV	M15x1.0-TPG-NGO-REV	69.00	M15x1.0-TPG-D/E-REV	150.00	44.5mm	44.5mm	14.350mm	14.510mm	6W
Ring 6g	M15x1.0-TRG-GO	M15x1.0-TRG-NGO	142.00	M15x1.0-TRG-SET	284.00	14.3mm	14.3mm	14.324mm	14.206mm	4T
Set Plug 6g	M15x1.0-TSP-GO	M15x1.0-TSP-NGO	116.00	M15x1.0-TSP-D/E	244.00	31.8mm	31.8mm	14.324mm	14.206mm	3
M15.0 x 1.50										
Taperlock Plug 6H	M15x1.5-TPG-GO	M15x1.5-TPG-NGO	53.00	M15x1.5-TPG-D/E	118.00	22.2mm	12.7mm	14.026mm	14.216mm	3
Reversible Plug 6H	M15x1.5-TPG-GO-REV	M15x1.5-TPG-NGO-REV	69.00	M15x1.5-TPG-D/E-REV	150.00	44.5mm	44.5mm	14.026mm	14.216mm	6W
Ring 6g	M15x1.5-TRG-GO	M15x1.5-TRG-NGO	142.00	M15x1.5-TRG-SET	284.00	14.3mm	14.3mm	13.994mm	13.854mm	4T
Set Plug 6g	M15x1.5-TSP-GO	M15x1.5-TSP-NGO	116.00	M15x1.5-TSP-D/E	244.00	31.8mm	31.8mm	13.994mm	13.854mm	3

STANDARD THREAD GAGES

Metric	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
M16.0 x 1.00										
Taperlock Plug 6H	M16x1.0-TPG-GO	M16x1.0-TPG-NGO	\$108.00	M16x1.0-TPG-D/E	\$225.00	22.2mm	12.7mm	15.350mm	15.510mm	3
Reversible Plug 6H	M16x1.0-TPG-GO-REV	M16x1.0-TPG-NGO-REV	137.00	M16x1.0-TPG-D/E-REV	286.00	44.5mm	44.5mm	15.350mm	15.510mm	6W
Ring 6g	M16x1.0-TRG-GO	M16x1.0-TRG-NGO	269.00	M16x1.0-TRG-SET	538.00	14.3mm	14.3mm	15.324mm	15.206mm	4T
Set Plug 6g	M16x1.0-TSP-GO	M16x1.0-TSP-NGO	158.00	M16x1.0-TSP-D/E	328.00	31.8mm	31.8mm	15.324mm	15.206mm	3
M16.0 x 1.50										
Taperlock Plug 6H	M16x1.5-TPG-GO	M16x1.5-TPG-NGO	48.00	M16x1.5-TPG-D/E	108.00	22.2mm	12.7mm	15.026mm	15.216mm	3
Reversible Plug 6H	M16x1.5-TPG-GO-REV	M16x1.5-TPG-NGO-REV	63.00	M16x1.5-TPG-D/E-REV	139.00	44.5mm	44.5mm	15.026mm	15.216mm	6W
Ring 6g	M16x1.5-TRG-GO	M16x1.5-TRG-NGO	136.00	M16x1.5-TRG-SET	272.00	14.3mm	14.3mm	14.994mm	14.854mm	4T
Set Plug 6g	M16x1.5-TSP-GO	M16x1.5-TSP-NGO	111.00	M16x1.5-TSP-D/E	234.00	31.8mm	31.8mm	14.994mm	14.854mm	3
M16.0 x 2.00										
Taperlock Plug 6H	M16x2.0-TPG-GO	M16x2.0-TPG-NGO	48.00	M16x2.0-TPG-D/E	108.00	22.2mm	12.7mm	14.701mm	14.913mm	3
Reversible Plug 6H	M16x2.0-TPG-GO-REV	M16x2.0-TPG-NGO-REV	63.00	M16x2.0-TPG-D/E-REV	139.00	44.5mm	44.5mm	14.701mm	14.913mm	6W
Ring 6g	M16x2.0-TRG-GO	M16x2.0-TRG-NGO	136.00	M16x2.0-TRG-SET	272.00	14.3mm	14.3mm	14.663mm	14.503mm	4T
Set Plug 6g	M16x2.0-TSP-GO	M16x2.0-TSP-NGO	111.00	M16x2.0-TSP-D/E	234.00	31.8mm	31.8mm	14.663mm	14.503mm	3
M17.0 x 1.00										
Taperlock Plug 6H	M17x1.0-TPG-GO	M17x1.0-TPG-NGO	51.00	M17x1.0-TPG-D/E	114.00	22.2mm	12.7mm	16.350mm	16.510mm	3
Reversible Plug 6H	M17x1.0-TPG-GO-REV	M17x1.0-TPG-NGO-REV	76.00	M17x1.0-TPG-D/E-REV	164.00	44.5mm	44.5mm	16.350mm	16.510mm	7W
Ring 6g	M17x1.0-TRG-GO	M17x1.0-TRG-NGO	196.00	M17x1.0-TRG-SET	392.00	14.3mm	14.3mm	16.324mm	16.206mm	4T
Set Plug 6g	M17x1.0-TSP-GO	M17x1.0-TSP-NGO	126.00	M17x1.0-TSP-D/E	265.00	31.8mm	31.8mm	16.324mm	16.206mm	3
M17.0 x 1.50										
Taperlock Plug 6H	M17x1.5-TPG-GO	M17x1.5-TPG-NGO	51.00	M17x1.5-TPG-D/E	114.00	22.2mm	12.7mm	16.026mm	16.216mm	3
Reversible Plug 6H	M17x1.5-TPG-GO-REV	M17x1.5-TPG-NGO-REV	76.00	M17x1.5-TPG-D/E-REV	164.00	44.5mm	44.5mm	16.026mm	16.216mm	7W
Ring 6g	M17x1.5-TRG-GO	M17x1.5-TRG-NGO	196.00	M17x1.5-TRG-SET	392.00	14.3mm	14.3mm	15.994mm	15.854mm	4T
Set Plug 6g	M17x1.5-TSP-GO	M17x1.5-TSP-NGO	126.00	M17x1.5-TSP-D/E	265.00	31.8mm	31.8mm	15.994mm	15.854mm	3
M18.0 x 1.00										
Taperlock Plug 6H	M18x1.0-TPG-GO	M18x1.0-TPG-NGO	108.00	M18x1.0-TPG-D/E	225.00	22.2mm	12.7mm	17.350mm	17.510mm	3
Reversible Plug 6H	M18x1.0-TPG-GO-REV	M18x1.0-TPG-NGO-REV	137.00	M18x1.0-TPG-D/E-REV	286.00	44.5mm	44.5mm	17.350mm	17.510mm	7W
Ring 6g	M18x1.0-TRG-GO	M18x1.0-TRG-NGO	269.00	M18x1.0-TRG-SET	538.00	14.3mm	14.3mm	17.324mm	17.206mm	4T
Set Plug 6g	M18x1.0-TSP-GO	M18x1.0-TSP-NGO	158.00	M18x1.0-TSP-D/E	328.00	31.8mm	31.8mm	17.324mm	17.206mm	3
M18.0 x 1.50										
Taperlock Plug 6H	M18x1.5-TPG-GO	M18x1.5-TPG-NGO	51.00	M18x1.5-TPG-D/E	114.00	22.2mm	12.7mm	17.026mm	17.216mm	3
Reversible Plug 6H	M18x1.5-TPG-GO-REV	M18x1.5-TPG-NGO-REV	72.00	M18x1.5-TPG-D/E-REV	156.00	44.5mm	44.5mm	17.026mm	17.216mm	7W
Ring 6g	M18x1.5-TRG-GO	M18x1.5-TRG-NGO	184.00	M18x1.5-TRG-SET	368.00	14.3mm	14.3mm	16.994mm	16.854mm	4T
Set Plug 6g	M18x1.5-TSP-GO	M18x1.5-TSP-NGO	125.00	M18x1.5-TSP-D/E	263.00	31.8mm	31.8mm	16.994mm	16.854mm	3
M18.0 x 2.00										
Taperlock Plug 6H	M18x2.0-TPG-GO	M18x2.0-TPG-NGO	89.00	M18x2.0-TPG-D/E	189.00	22.2mm	12.7mm	16.701mm	16.913mm	3
Reversible Plug 6H	M18x2.0-TPG-GO-REV	M18x2.0-TPG-NGO-REV	111.00	M18x2.0-TPG-D/E-REV	234.00	44.5mm	44.5mm	16.701mm	16.913mm	7W
Ring 6g	M18x2.0-TRG-GO	M18x2.0-TRG-NGO	246.00	M18x2.0-TRG-SET	492.00	14.3mm	14.3mm	16.663mm	16.503mm	4T
Set Plug 6g	M18x2.0-TSP-GO	M18x2.0-TSP-NGO	132.00	M18x2.0-TSP-D/E	276.00	31.8mm	31.8mm	16.663mm	16.503mm	3
M18.0 x 2.50										
Taperlock Plug 6H	M18x2.5-TPG-GO	M18x2.5-TPG-NGO	51.00	M18x2.5-TPG-D/E	114.00	22.2mm	12.7mm	16.376mm	16.600mm	3
Reversible Plug 6H	M18x2.5-TPG-GO-REV	M18x2.5-TPG-NGO-REV	72.00	M18x2.5-TPG-D/E-REV	156.00	44.5mm	44.5mm	16.376mm	16.600mm	7W
Ring 6g	M18x2.5-TRG-GO	M18x2.5-TRG-NGO	184.00	M18x2.5-TRG-SET	368.00	19.0mm	14.3mm	16.334mm	16.164mm	4T
Set Plug 6g	M18x2.5-TSP-GO	M18x2.5-TSP-NGO	125.00	M18x2.5-TSP-D/E	263.00	47.6mm	31.8mm	16.334mm	16.164mm	3



STANDARD THREAD GAGES

Metric	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
M20.0 x 1.00										
Taperlock Plug 6H	M20x1.0-TPG-GO	M20x1.0-TPG-NGO	\$72.00	M20x1.0-TPG-D/E	\$156.00	22.2mm	12.7mm	19.350mm	19.510mm	3
Ring 6g	M20x1.0-TRG-GO	M20x1.0-TRG-NGO	242.00	M20x1.0-TRG-SET	484.00	14.3mm	14.3mm	19.324mm	19.206mm	4T
Set Plug 6g	M20x1.0-TSP-GO	M20x1.0-TSP-NGO	153.00	M20x1.0-TSP-D/E	318.00	31.8mm	31.8mm	19.324mm	19.206mm	3
M20.0 x 1.50										
Taperlock Plug 6H	M20x1.5-TPG-GO	M20x1.5-TPG-NGO	58.00	M20x1.5-TPG-D/E	129.00	22.2mm	12.7mm	19.026mm	19.216mm	3
Ring 6g	M20x1.5-TRG-GO	M20x1.5-TRG-NGO	226.00	M20x1.5-TRG-SET	452.00	14.3mm	14.3mm	18.994mm	18.854mm	4T
Set Plug 6g	M20x1.5-TSP-GO	M20x1.5-TSP-NGO	132.00	M20x1.5-TSP-D/E	276.00	31.8mm	31.8mm	18.994mm	18.854mm	3
M20 x 2.00										
Taperlock Plug 6H	M20x2.0-TPG-GO	M20x2.0-TPG-NGO	93.00	M20x2.0-TPG-D/E	198.00	22.2mm	12.7mm	18.701mm	18.913mm	3
Ring 6g	M20x2.0-TRG-GO	M20x2.0-TRG-NGO	258.00	M20x2.0-TRG-SET	516.00	14.3mm	14.3mm	18.663mm	18.503mm	4T
Set Plug 6g	M20x2.0-TSP-GO	M20x2.0-TSP-NGO	135.00	M20x2.0-TSP-D/E	282.00	31.8mm	31.8mm	18.663mm	18.503mm	3
M20.0 x 2.50										
Taperlock Plug 6H	M20x2.5-TPG-GO	M20x2.5-TPG-NGO	58.00	M20x2.5-TPG-D/E	129.00	22.2mm	12.7mm	18.376mm	18.600mm	3
Ring 6g	M20x2.5-TRG-GO	M20x2.5-TRG-NGO	229.00	M20x2.5-TRG-SET	458.00	19.0mm	14.3mm	18.334mm	18.164mm	4T
Set Plug 6g	M20x2.5-TSP-GO	M20x2.5-TSP-NGO	132.00	M20x2.5-TSP-D/E	276.00	47.6mm	31.8mm	18.334mm	18.164mm	3
M22.0 x 1.00										
Taperlock Plug 6H	M22x1.0-TPG-GO	M22x1.0-TPG-NGO	115.00	M22x1.0-TPG-D/E	231.00	25.4mm	15.9mm	21.350mm	21.510mm	4
Ring 6g	M22x1.0-TRG-GO	M22x1.0-TRG-NGO	279.00	M22x1.0-TRG-SET	558.00	17.5mm	17.5mm	21.324mm	21.206mm	5T
Set Plug 6g	M22x1.0-TSP-GO	M22x1.0-TSP-NGO	172.00	M22x1.0-TSP-D/E	352.00	38.1mm	38.1mm	21.324mm	21.206mm	4
M22.0 x 1.50										
Taperlock Plug 6H	M22x1.5-TPG-GO	M22x1.5-TPG-NGO	58.00	M22x1.5-TPG-D/E	129.00	25.4mm	15.9mm	21.026mm	21.216mm	4
Ring 6g	M22x1.5-TRG-GO	M22x1.5-TRG-NGO	234.00	M22x1.5-TRG-SET	468.00	17.5mm	17.5mm	20.994mm	20.854mm	5T
Set Plug 6g	M22x1.5-TSP-GO	M22x1.5-TSP-NGO	143.00	M22x1.5-TSP-D/E	299.00	38.1mm	38.1mm	20.994mm	20.854mm	4
M22.0 x 2.00										
Taperlock Plug 6H	M22x2.0-TPG-GO	M22x2.0-TPG-NGO	91.00	M22x2.0-TPG-D/E	194.00	25.4mm	15.9mm	20.701mm	20.913mm	4
Ring 6g	M22x2.0-TRG-GO	M22x2.0-TRG-NGO	252.00	M22x2.0-TRG-SET	504.00	17.5mm	17.5mm	20.663mm	20.503mm	5T
Set Plug 6g	M22x2.0-TSP-GO	M22x2.0-TSP-NGO	135.00	M22x2.0-TSP-D/E	282.00	38.1mm	38.1mm	20.663mm	20.503mm	4
M22.0 x 2.50										
Taperlock Plug 6H	M22x2.5-TPG-GO	M22x2.5-TPG-NGO	58.00	M22x2.5-TPG-D/E	129.00	25.4mm	15.9mm	20.376mm	20.600mm	4
Ring 6g	M22x2.5-TRG-GO	M22x2.5-TRG-NGO	234.00	M22x2.5-TRG-SET	468.00	23.8mm	17.5mm	20.334mm	20.164mm	5T
Set Plug 6g	M22x2.5-TSP-GO	M22x2.5-TSP-NGO	143.00	M22x2.5-TSP-D/E	299.00	54.0mm	38.1mm	20.334mm	20.164mm	4
M24.0 x 1.00										
Taperlock Plug 6H	M24x1.0-TPG-GO	M24x1.0-TPG-NGO	116.00	M24x1.0-TPG-D/E	244.00	25.4mm	15.9mm	23.350mm	23.520mm	4
Ring 6g	M24x1.0-TRG-GO	M24x1.0-TRG-NGO	290.00	M24x1.0-TRG-SET	580.00	17.5mm	17.5mm	23.324mm	23.199mm	5T
Set Plug 6g	M24x1.0-TSP-GO	M24x1.0-TSP-NGO	174.00	M24x1.0-TSP-D/E	360.00	38.1mm	38.1mm	23.324mm	23.199mm	4
M24.0 x 1.50										
Taperlock Plug 6H	M24x1.5-TPG-GO	M24x1.5-TPG-NGO	100.00	M24x1.5-TPG-D/E	213.00	25.4mm	15.9mm	23.026mm	23.226mm	4
Ring 6g	M24x1.5-TRG-GO	M24x1.5-TRG-NGO	271.00	M24x1.5-TRG-SET	542.00	17.5mm	17.5mm	22.994mm	22.844mm	5T
Set Plug 6g	M24x1.5-TSP-GO	M24x1.5-TSP-NGO	147.00	M24x1.5-TSP-D/E	307.00	38.1mm	38.1mm	22.994mm	22.844mm	4
M24.0 x 2.00										
Taperlock Plug 6H	M24x2.0-TPG-GO	M24x2.0-TPG-NGO	63.00	M24x2.0-TPG-D/E	139.00	25.4mm	15.9mm	22.701mm	22.925mm	4
Ring 6g	M24x2.0-TRG-GO	M24x2.0-TRG-NGO	267.00	M24x2.0-TRG-SET	534.00	17.5mm	17.5mm	22.663mm	22.493mm	5T
Set Plug 6g	M24x2.0-TSP-GO	M24x2.0-TSP-NGO	153.00	M24x2.0-TSP-D/E	318.00	38.1mm	38.1mm	22.663mm	22.493mm	4

STANDARD THREAD GAGES

Metric	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
M24.0 x 3.00										
Taperlock Plug 6H	M24x3.0-TPG-GO	M24x3.0-TPG-NGO	\$63.00	M24x3.0-TPG-D/E	\$139.00	25.4mm	15.9mm	22.051mm	22.316mm	4
Ring 6g	M24x3.0-TRG-GO	M24x3.0-TRG-NGO	267.00	M24x3.0-TRG-SET	534.00	23.8mm	17.5mm	22.003mm	21.803mm	5T
Set Plug 6g	M24x3.0-TSP-GO	M24x3.0-TSP-NGO	153.00	M24x3.0-TSP-D/E	318.00	54.0mm	38.1mm	22.003mm	21.803mm	4
M25.0 x 1.00										
Taperlock Plug 6H	M25x1.0-TPG-GO	M25x1.0-TPG-NGO	116.00	M25x1.0-TPG-D/E	244.00	25.4mm	15.9mm	24.350mm	24.520mm	4
Ring 6g	M25x1.0-TRG-GO	M25x1.0-TRG-NGO	290.00	M25x1.0-TRG-SET	580.00	17.5mm	17.5mm	24.324mm	24.199mm	5T
Set Plug 6g	M25x1.0-TSP-GO	M25x1.0-TSP-NGO	174.00	M25x1.0-TSP-D/E	360.00	38.1mm	38.1mm	24.324mm	24.199mm	4
M25.0 x 1.50										
Taperlock Plug 6H	M25x1.5-TPG-GO	M25x1.5-TPG-NGO	100.00	M25x1.5-TPG-D/E	213.00	25.4mm	15.9mm	24.026mm	24.226mm	4
Ring 6g	M25x1.5-TRG-GO	M25x1.5-TRG-NGO	271.00	M25x1.5-TRG-SET	542.00	17.5mm	17.5mm	23.994mm	23.844mm	5T
Set Plug 6g	M25x1.5-TSP-GO	M25x1.5-TSP-NGO	147.00	M25x1.5-TSP-D/E	307.00	38.1mm	38.1mm	23.994mm	23.844mm	4
M25.0 x 2.00										
Taperlock Plug 6H	M25x2.0-TPG-GO	M25x2.0-TPG-NGO	100.00	M25x2.0-TPG-D/E	213.00	25.4mm	15.9mm	23.701mm	23.925mm	4
Ring 6g	M25x2.0-TRG-GO	M25x2.0-TRG-NGO	271.00	M25x2.0-TRG-SET	542.00	17.5mm	17.5mm	23.663mm	23.493mm	5T
Set Plug 6g	M25x2.0-TSP-GO	M25x2.0-TSP-NGO	147.00	M25x2.0-TSP-D/E	307.00	38.1mm	38.1mm	23.663mm	23.493mm	4
M26.0 x 1.00										
Taperlock Plug 6H	M26x1.0-TPG-GO	M26x1.0-TPG-NGO	121.00	M26x1.0-TPG-D/E	255.00	25.4mm	15.9mm	25.350mm	25.520mm	4
Ring 6g	M26x1.0-TRG-GO	M26x1.0-TRG-NGO	307.00	M26x1.0-TRG-SET	614.00	17.5mm	17.5mm	25.324mm	25.199mm	5T
Set Plug 6g	M26x1.0-TSP-GO	M26x1.0-TSP-NGO	174.00	M26x1.0-TSP-D/E	360.00	38.1mm	38.1mm	25.324mm	25.199mm	4
M26.0 x 1.50										
Taperlock Plug 6H	M26x1.5-TPG-GO	M26x1.5-TPG-NGO	108.00	M26x1.5-TPG-D/E	227.00	25.4mm	15.9mm	25.026mm	25.226mm	4
Ring 6g	M26x1.5-TRG-GO	M26x1.5-TRG-NGO	259.00	M26x1.5-TRG-SET	518.00	17.5mm	17.5mm	24.994mm	24.844mm	5T
Set Plug 6g	M26x1.5-TSP-GO	M26x1.5-TSP-NGO	157.00	M26x1.5-TSP-D/E	326.00	38.1mm	38.1mm	24.994mm	24.844mm	4
M27.0 x 1.00										
Taperlock Plug 6H	M27x1.0-TPG-GO	M27x1.0-TPG-NGO	121.00	M27x1.0-TPG-D/E	255.00	25.4mm	15.9mm	26.350mm	26.520mm	4
Ring 6g	M27x1.0-TRG-GO	M27x1.0-TRG-NGO	307.00	M27x1.0-TRG-SET	614.00	17.5mm	17.5mm	26.324mm	26.199mm	5T
Set Plug 6g	M27x1.0-TSP-GO	M27x1.0-TSP-NGO	176.00	M27x1.0-TSP-D/E	360.00	38.1mm	38.1mm	26.324mm	26.199mm	4
M27.0 x 1.50										
Taperlock Plug 6H	M27x1.5-TPG-GO	M27x1.5-TPG-NGO	108.00	M27x1.5-TPG-D/E	227.00	25.4mm	15.9mm	26.026mm	26.226mm	4
Ring 6g	M27x1.5-TRG-GO	M27x1.5-TRG-NGO	259.00	M27x1.5-TRG-SET	518.00	17.5mm	17.5mm	25.994mm	25.844mm	5T
Set Plug 6g	M27x1.5-TSP-GO	M27x1.5-TSP-NGO	157.00	M27x1.5-TSP-D/E	326.00	38.1mm	38.1mm	25.994mm	25.844mm	4
M27.0 x 2.00										
Taperlock Plug 6H	M27x2.0-TPG-GO	M27x2.0-TPG-NGO	90.00	M27x2.0-TPG-D/E	192.00	25.4mm	15.9mm	25.701mm	25.925mm	4
Ring 6g	M27x2.0-TRG-GO	M27x2.0-TRG-NGO	263.00	M27x2.0-TRG-SET	526.00	17.5mm	17.5mm	25.663mm	25.493mm	5T
Set Plug 6g	M27x2.0-TSP-GO	M27x2.0-TSP-NGO	174.00	M27x2.0-TSP-D/E	357.00	38.1mm	38.1mm	25.663mm	25.493mm	4
M27.0 x 3.00										
Taperlock Plug 6H	M27x3.0-TPG-GO	M27x3.0-TPG-NGO	90.00	M27x3.0-TPG-D/E	192.00	25.4mm	15.9mm	25.051mm	25.316mm	4
Ring 6g	M27x3.0-TRG-GO	M27x3.0-TRG-NGO	263.00	M27x3.0-TRG-SET	526.00	23.8mm	17.5mm	25.003mm	24.803mm	5T
Set Plug 6g	M27x3.0-TSP-GO	M27x3.0-TSP-NGO	174.00	M27x3.0-TSP-D/E	357.00	54.0mm	38.1mm	25.003mm	24.803mm	4
M28.0 x 1.00										
Taperlock Plug 6H	M28x1.0-TPG-GO	M28x1.0-TPG-NGO	121.00	M28x1.0-TPG-D/E	255.00	25.4mm	15.9mm	27.350mm	27.520mm	4
Ring 6g	M28x1.0-TRG-GO	M28x1.0-TRG-NGO	307.00	M28x1.0-TRG-SET	614.00	17.5mm	17.5mm	27.324mm	27.199mm	5T
Set Plug 6g	M28x1.0-TSP-GO	M28x1.0-TSP-NGO	189.00	M28x1.0-TSP-D/E	391.00	38.1mm	38.1mm	27.324mm	27.199mm	4



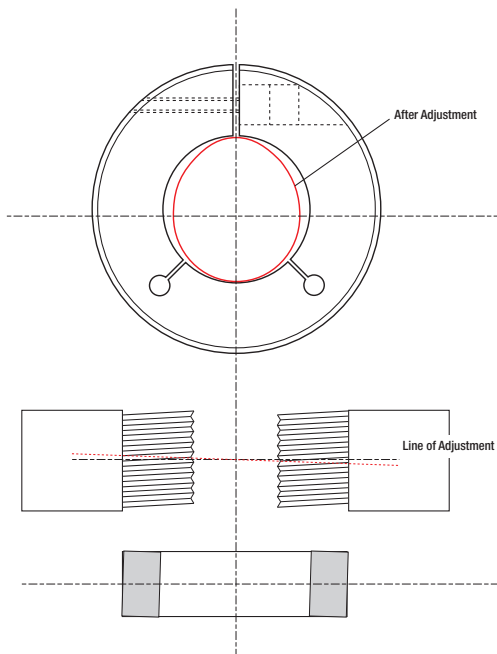
STANDARD THREAD GAGES

Metric	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
M28.0 x 1.50										
Taperlock Plug 6H	M28x1.5-TPG-GO	M28x1.5-TPG-NGO	\$111.00	M28x1.5-TPG-D/E	\$234.00	25.4mm	15.9mm	27.026mm	27.226mm	4
Ring 6g	M28x1.5-TRG-GO	M28x1.5-TRG-NGO	263.00	M28x1.5-TRG-SET	526.00	17.5mm	17.5mm	26.994mm	26.844mm	5T
Set Plug 6g	M28x1.5-TSP-GO	M28x1.5-TSP-NGO	177.00	M28x1.5-TSP-D/E	366.00	38.1mm	38.1mm	26.994mm	26.844mm	4
M28.0 x 2.00										
Taperlock Plug 6H	M28x2.0-TPG-GO	M28x2.0-TPG-NGO	110.00	M28x2.0-TPG-D/E	231.00	25.4mm	15.9mm	26.701mm	26.925mm	4
Ring 6g	M28x2.0-TRG-GO	M28x2.0-TRG-NGO	261.00	M28x2.0-TRG-SET	522.00	17.5mm	17.5mm	26.663mm	26.493mm	5T
Set Plug 6g	M28x2.0-TSP-GO	M28x2.0-TSP-NGO	177.00	M28x2.0-TSP-D/E	366.00	38.1mm	38.1mm	26.663mm	26.493mm	4
M30.0 x 1.00										
Taperlock Plug 6H	M30x1.0-TPG-GO	M30x1.0-TPG-NGO	121.00	M30x1.0-TPG-D/E	256.00	25.4mm	19.0mm	29.350mm	29.520mm	5
Ring 6g	M30x1.0-TRG-GO	M30x1.0-TRG-NGO	308.00	M30x1.0-TRG-SET	616.00	19.0mm	19.0mm	29.324mm	29.199mm	6T
Set Plug 6g	M30x1.0-TSP-GO	M30x1.0-TSP-NGO	181.00	M30x1.0-TSP-D/E	365.00	41.3mm	41.3mm	29.324mm	29.199mm	5
M30.0 x 1.50										
Taperlock Plug 6H	M30x1.5-TPG-GO	M30x1.5-TPG-NGO	111.00	M30x1.5-TPG-D/E	235.00	25.4mm	19.0mm	29.026mm	29.226mm	5
Ring 6g	M30x1.5-TRG-GO	M30x1.5-TRG-NGO	277.00	M30x1.5-TRG-SET	554.00	19.0mm	19.0mm	28.994mm	28.844mm	6T
Set Plug 6g	M30x1.5-TSP-GO	M30x1.5-TSP-NGO	171.00	M30x1.5-TSP-D/E	354.00	41.3mm	41.3mm	28.994mm	28.844mm	5
M30.0 x 2.00										
Taperlock Plug 6H	M30x2.0-TPG-GO	M30x2.0-TPG-NGO	111.00	M30x2.0-TPG-D/E	235.00	25.4mm	19.0mm	28.701mm	28.925mm	5
Ring 6g	M30x2.0-TRG-GO	M30x2.0-TRG-NGO	277.00	M30x2.0-TRG-SET	554.00	19.0mm	19.0mm	28.663mm	28.493mm	6T
Set Plug 6g	M30x2.0-TSP-GO	M30x2.0-TSP-NGO	171.00	M30x2.0-TSP-D/E	354.00	41.3mm	41.3mm	28.663mm	28.493mm	5
M30.0 x 3.50										
Taperlock Plug 6H	M30x3.5-TPG-GO	M30x3.5-TPG-NGO	133.00	M30x3.5-TPG-D/E	279.00	31.8mm	19.0mm	27.727mm	28.007mm	5
Ring 6g	M30x3.5-TRG-GO	M30x3.5-TRG-NGO	336.00	M30x3.5-TRG-SET	672.00	28.6mm	19.0mm	27.674mm	27.462mm	6T
Set Plug 6g	M30x3.5-TSP-GO	M30x3.5-TSP-NGO	195.00	M30x3.5-TSP-D/E	401.00	60.3mm	41.3mm	27.674mm	27.462mm	5
M32.0 x 1.50										
Taperlock Plug 6H	M32x1.5-TPG-GO	M32x1.5-TPG-NGO	114.00	M32x1.5-TPG-D/E	241.00	25.4mm	19.0mm	31.026mm	31.226mm	5
Ring 6g	M32x1.5-TRG-GO	M32x1.5-TRG-NGO	290.00	M32x1.5-TRG-SET	580.00	19.0mm	19.0mm	30.994mm	30.844mm	6T
Set Plug 6g	M32x1.5-TSP-GO	M32x1.5-TSP-NGO	177.00	M32x1.5-TSP-D/E	367.00	41.3mm	41.3mm	30.994mm	30.844mm	5
M32.0 x 2.00										
Taperlock Plug 6H	M32x2.0-TPG-GO	M32x2.0-TPG-NGO	114.00	M32x2.0-TPG-D/E	241.00	25.4mm	19.0mm	30.701mm	30.925mm	5
Ring 6g	M32x2.0-TRG-GO	M32x2.0-TRG-NGO	290.00	M32x2.0-TRG-SET	580.00	19.0mm	19.0mm	30.663mm	30.493mm	6T
Set Plug 6g	M32x2.0-TSP-GO	M32x2.0-TSP-NGO	177.00	M32x2.0-TSP-D/E	367.00	41.3mm	41.3mm	30.663mm	30.493mm	5
M33.0 x 1.50										
Taperlock Plug 6H	M33x1.5-TPG-GO	M33x1.5-TPG-NGO	114.00	M33x1.5-TPG-D/E	241.00	25.4mm	19.0mm	32.026mm	32.226mm	5
Ring 6g	M33x1.5-TRG-GO	M33x1.5-TRG-NGO	290.00	M33x1.5-TRG-SET	580.00	19.0mm	19.0mm	31.994mm	31.844mm	6T
Set Plug 6g	M33x1.5-TSP-GO	M33x1.5-TSP-NGO	177.00	M33x1.5-TSP-D/E	367.00	41.3mm	41.3mm	31.994mm	31.844mm	5
M33.0 x 2.00										
Taperlock Plug 6H	M33x2.0-TPG-GO	M33x2.0-TPG-NGO	114.00	M33x2.0-TPG-D/E	241.00	25.4mm	19.0mm	31.701mm	31.925mm	5
Ring 6g	M33x2.0-TRG-GO	M33x2.0-TRG-NGO	300.00	M33x2.0-TRG-SET	600.00	19.0mm	19.0mm	31.663mm	31.493mm	6T
Set Plug 6g	M33x2.0-TSP-GO	M33x2.0-TSP-NGO	192.00	M33x2.0-TSP-D/E	394.00	41.3mm	41.3mm	31.663mm	31.493mm	5
M33.0 x 3.50										
Taperlock Plug 6H	M33x3.5-TPG-GO	M33x3.5-TPG-NGO	112.00	M33x3.5-TPG-D/E	237.00	31.8mm	19.0mm	30.727mm	31.007mm	5
Ring 6g	M33x3.5-TRG-GO	M33x3.5-TRG-NGO	315.00	M33x3.5-TRG-SET	630.00	28.6mm	19.0mm	30.674mm	30.462mm	6T
Set Plug 6g	M33x3.5-TSP-GO	M33x3.5-TSP-NGO	204.00	M33x3.5-TSP-D/E	422.00	60.3mm	41.3mm	30.674mm	30.462mm	5

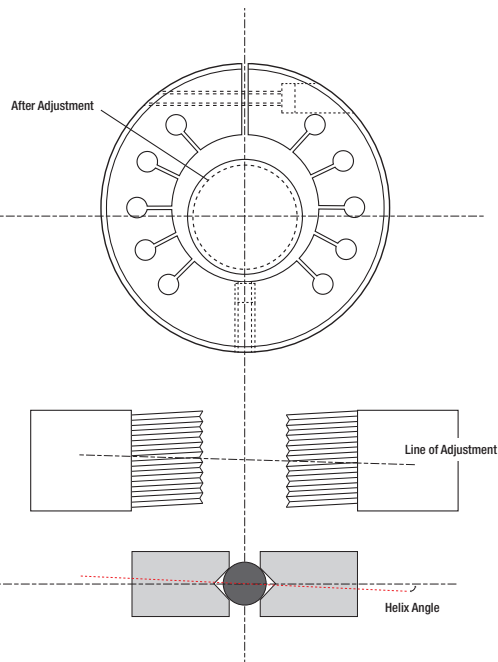
STANDARD THREAD GAGES

Metric	Order No. Go Member	Order No. No Go Member	Price	Order No. Go/No Go Set	Price	Gage Length Go	Gage Length No Go	PD Go	PD No Go	Handle #
M35.0 x 1.50										
Taperlock Plug 6H	M35x1.5-TPG-GO	M35x1.5-TPG-NGO	\$126.00	M35x1.5-TPG-D/E	\$266.00	25.4mm	19.0mm	34.026mm	34.226mm	5
Ring 6g	M35x1.5-TRG-GO	M35x1.5-TRG-NGO	331.00	M35x1.5-TRG-SET	662.00	19.0mm	19.0mm	33.994mm	33.844mm	6T
Set Plug 6g	M35x1.5-TSP-GO	M35x1.5-TSP-NGO	208.00	M35x1.5-TSP-D/E	430.00	41.3mm	41.3mm	33.994mm	33.844mm	5
M36.0 x 1.50										
Taperlock Plug 6H	M36x1.5-TPG-GO	M36x1.5-TPG-NGO	126.00	M36x1.5-TPG-D/E	266.00	25.4mm	19.0mm	35.026mm	35.226mm	5
Ring 6g	M36x1.5-TRG-GO	M36x1.5-TRG-NGO	301.00	M36x1.5-TRG-SET	602.00	19.0mm	19.0mm	34.994mm	34.844mm	6T
Set Plug 6g	M36x1.5-TSP-GO	M36x1.5-TSP-NGO	189.00	M36x1.5-TSP-D/E	392.00	41.3mm	41.3mm	34.994mm	34.844mm	5
M36.0 x 2.00										
Taperlock Plug 6H	M36x2.0-TPG-GO	M36x2.0-TPG-NGO	126.00	M36x2.0-TPG-D/E	266.00	25.4mm	19.0mm	34.701mm	34.925mm	5
Ring 6g	M36x2.0-TRG-GO	M36x2.0-TRG-NGO	301.00	M36x2.0-TRG-SET	602.00	19.0mm	19.0mm	34.663mm	34.493mm	6T
Set Plug 6g	M36x2.0-TSP-GO	M36x2.0-TSP-NGO	189.00	M36x2.0-TSP-D/E	392.00	41.3mm	41.3mm	34.663mm	34.493mm	5
M36.0 x 3.00										
Taperlock Plug 6H	M36x3.0-TPG-GO	M36x3.0-TPG-NGO	130.00	M36x3.0-TPG-D/E	272.00	31.8mm	19.0mm	34.051mm	34.316mm	5
Ring 6g	M36x3.0-TRG-GO	M36x3.0-TRG-NGO	333.00	M36x3.0-TRG-SET	666.00	28.6mm	19.0mm	34.003mm	33.803mm	6T
Set Plug 6g	M36x3.0-TSP-GO	M36x3.0-TSP-NGO	208.00	M36x3.0-TSP-D/E	430.00	60.3mm	41.3mm	34.003mm	33.803mm	5
M36.0 x 4.00										
Taperlock Plug 6H	M36x4.0-TPG-GO	M36x4.0-TPG-NGO	144.00	M36x4.0-TPG-D/E	302.00	31.8mm	19.0mm	33.402mm	33.702mm	5
Ring 6g	M36x4.0-TRG-GO	M36x4.0-TRG-NGO	349.00	M36x4.0-TRG-SET	698.00	28.6mm	19.0mm	33.342mm	33.118mm	6T
Set Plug 6g	M36x4.0-TSP-GO	M36x4.0-TSP-NGO	208.00	M36x4.0-TSP-D/E	430.00	60.3mm	41.3mm	33.342mm	33.118mm	5
M38.0 x 1.50										
Taperlock Plug 6H	M38x1.5-TPG-GO	M38x1.5-TPG-NGO	145.00	M38x1.5-TPG-D/E	304.00	25.4mm	19.0mm	37.026mm	37.226mm	5
Ring 6g	M38x1.5-TRG-GO	M38x1.5-TRG-NGO	351.00	M38x1.5-TRG-SET	702.00	19.0mm	19.0mm	36.994mm	36.844mm	6T
Set Plug 6g	M38x1.5-TSP-GO	M38x1.5-TSP-NGO	202.00	M38x1.5-TSP-D/E	417.00	41.3mm	41.3mm	36.994mm	36.844mm	5
M39.0 x 1.50										
Trilock Plug 6H	M39x1.5-TPG-GO	M39x1.5-TPG-NGO	158.00	M39x1.5-TPG-D/E	333.00	31.8mm	22.2mm	38.026mm	38.226mm	5-1/2
Ring 6g	M39x1.5-TRG-GO	M39x1.5-TRG-NGO	341.00	M39x1.5-TRG-SET	682.00	20.6mm	20.6mm	37.994mm	37.844mm	
Set Plug 6g	M39x1.5-TSP-GO	M39x1.5-TSP-NGO	237.00	M39x1.5-TSP-D/E	491.00	47.6mm	47.6mm	37.994mm	37.844mm	5-1/2
M39.0 x 2.00										
Trilock Plug 6H	M39x2.0-TPG-GO	M39x2.0-TPG-NGO	158.00	M39x2.0-TPG-D/E	333.00	31.8mm	22.2mm	37.701mm	37.925mm	5-1/2
Ring 6g	M39x2.0-TRG-GO	M39x2.0-TRG-NGO	341.00	M39x2.0-TRG-SET	682.00	20.6mm	20.6mm	37.663mm	37.493mm	
Set Plug 6g	M39x2.0-TSP-GO	M39x2.0-TSP-NGO	237.00	M39x2.0-TSP-D/E	491.00	47.6mm	47.6mm	37.663mm	37.493mm	5-1/2
M39.0 x 3.00										
Trilock Plug 6H	M39x3.0-TPG-GO	M39x3.0-TPG-NGO	158.00	M39x3.0-TPG-D/E	333.00	31.8mm	22.2mm	37.051mm	37.316mm	5-1/2
Ring 6g	M39x3.0-TRG-GO	M39x3.0-TRG-NGO	341.00	M39x3.0-TRG-SET	682.00	31.8mm	20.6mm	37.003mm	36.803mm	
Set Plug 6g	M39x3.0-TSP-GO	M39x3.0-TSP-NGO	237.00	M39x3.0-TSP-D/E	491.00	73.0mm	47.6mm	37.003mm	36.803mm	5-1/2
M39.0 x 4.00										
Trilock Plug 6H	M39x4.0-TPG-GO	M39x4.0-TPG-NGO	184.00	M39x4.0-TPG-D/E	386.00	47.6mm	22.2mm	36.402mm	36.702mm	5-1/2
Ring 6g	M39x4.0-TRG-GO	M39x4.0-TRG-NGO	357.00	M39x4.0-TRG-SET	714.00	31.8mm	20.6mm	36.342mm	36.118mm	
Set Plug 6g	M39x4.0-TSP-GO	M39x4.0-TSP-NGO	267.00	M39x4.0-TSP-D/E	552.00	73.0mm	47.6mm	36.342mm	36.118mm	5-1/2

AGD STYLE RINGS



SOUTHERN STYLE RINGS



Go



No Go

The “Southern Style” Thread Ring Gage sets round and stays round through all adjustments due to its eccentric design and opposing pressures of the adjusting and locking mechanisms.

The aluminum body construction makes large gages light weight and easier to use.

Southern Style Thread Ring Gages feature a unique “Automatic Helical Adjustment”. The helix path of the thread along the line of adjustment remains true and in alignment throughout the life of the gage.

SETTING A SOUTHERN STYLE THREAD RING GAGE

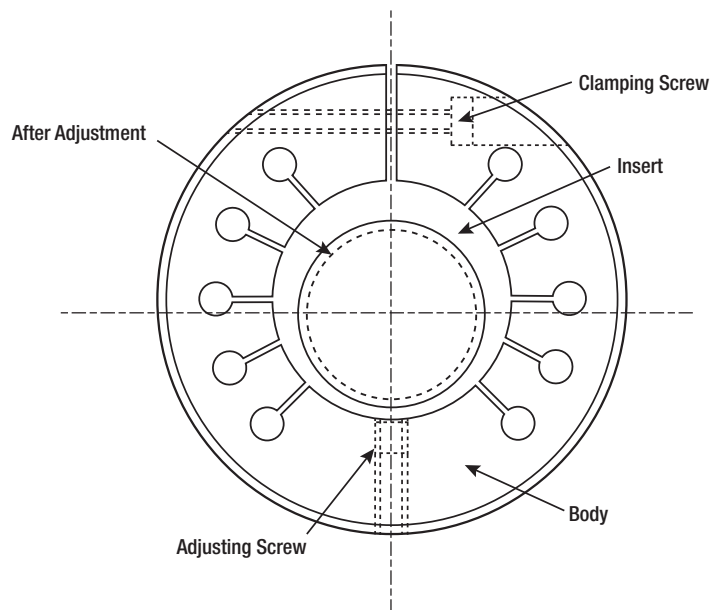
Always loosen clamp screw before inserting setplug

If too tight or if setplug will not enter thread ring gage:

- Loosen clamp screw 1/4" turn
- Advance adjusting screw 1/8" turn
- Tighten clamp screw
- If still tight, repeat first three steps

If too loose:

- Loosen clamp screw 1/4" turn
- Back out adjusting screw 1/8" turn
- Tighten clamp screw
- If still loose, repeat first three steps



SOUTHERN STYLE THREAD RING GAGES



Go



No Go

Aluminum gage bodies anodized green for Go and red for No Go provide easy identification. Precision ground thread inserts are made of oil hardened tool steel.

Thread class and tolerances conform to ASME/ANSI B1.2 or B1.16M. Sizes below .2500 and M6 are counterbored to hold specific length.

Unified Inch - Steel

Description	Order Number	Price	Pitch Diameter
#0-80 UNF 2A Steel Go Ring Gage Southern Style	#0-80-SGTRG-C-2A-GO-STL	\$181.00	.0514"
#0-80 UNF 2A Steel No Go Ring Gage Southern Style	#0-80-SGTRG-2A-NGO-STL	181.00	.0496"
#0-80 UNF 2A Steel Go/No Go Ring Gage Set Southern Style	#0-80-SGTRG-2A-SET-STL	362.00	.0514" - .0496"
#0-80 UNF 3A Steel Go Ring Gage Southern Style	#0-80-SGTRG-3A-GO-STL	181.00	.0519"
#0-80 UNF 3A Steel No Go Ring Gage Southern Style	#0-80-SGTRG-3A-NGO-STL	181.00	.0506"
#0-80 UNF 3A Steel Go/No Go Ring Gage Set Southern Style	#0-80-SGTRG-3A-SET-STL	362.00	.0519" - .0506"
#1-64 UNC 2A Steel Go Ring Gage Southern Style	#1-64-SGTRG-2A-GO-STL	163.00	.0623"
#1-64 UNC 2A Steel No Go Ring Gage Southern Style	#1-64-SGTRG-2A-NGO-STL	163.00	.0603"
#1-64 UNC 2A Steel Go/No Go Ring Gage Set Southern Style	#1-64-SGTRG-2A-SET-STL	326.00	.0623" - .0603"
#1-64 UNC 3A Steel Go Ring Gage Southern Style	#1-64-SGTRG-3A-GO-STL	163.00	.0629"
#1-64 UNC 3A Steel No Go Ring Gage Southern Style	#1-64-SGTRG-3A-NGO-STL	163.00	.0614"
#1-64 UNC 3A Steel Go/No Go Ring Gage Set Southern Style	#1-64-SGTRG-3A-SET-STL	326.00	.0629" - .0614"
#1-72 UNF 2A Steel Go Ring Gage Southern Style	#1-72-SGTRG-2A-GO-STL	163.00	.0634"
#1-72 UNF 2A Steel No Go Ring Gage Southern Style	#1-72-SGTRG-2A-NGO-STL	163.00	.0615"
#1-72 UNF 2A Steel Go/No Go Ring Gage Set Southern Style	#1-72-SGTRG-2A-SET-STL	326.00	.0634" - .0615"
#1-72 UNF 3A Steel Go Ring Gage Southern Style	#1-72-SGTRG-3A-GO-STL	163.00	.0640"
#1-72 UNF 3A Steel No Go Ring Gage Southern Style	#1-72-SGTRG-3A-NGO-STL	163.00	.0626"
#1-72 UNF 3A Steel Go/No Go Ring Gage Set	#1-72-SGTRG-3A-SET-STL	326.00	.0640" - .0626"
#2-56 UNC 2A Steel Go Ring Gage Southern Style	#2-56-SGTRG-2A-GO-STL	160.00	.0738"
#2-56 UNC 2A Steel No Go Ring Gage Southern Style	#2-56-SGTRG-2A-NGO-STL	160.00	.0717"
#2-56 UNC 2A Steel Go/No Go Ring Gage Set Southern Style	#2-56-SGTRG-2A-SET-STL	320.00	.0738" - .0717"
#2-56 UNC 3A Steel Go Ring Gage Southern Style	#2-56-SGTRG-3A-GO-STL	160.00	.0744"
#2-56 UNC 3A Steel No Go Ring Gage Southern Style	#2-56-SGTRG-3A-NGO-STL	160.00	.0728"
#2-56 UNC 3A Steel Go/No Go Ring Gage Set Southern Style	#2-56-SGTRG-3A-SET-STL	320.00	.0744" - .0728"
#2-64 UNC 2A Steel Go Ring Gage Southern Style	#2-64-SGTRG-2A-GO-STL	160.00	.0753"
#2-64 UNC 2A Steel No Go Ring Gage Southern Style	#2-64-SGTRG-2A-NGO-STL	160.00	.0733"
#2-64 UNC 2A Steel Go/No Go Ring Gage Set Southern Style	#2-64-SGTRG-2A-SET-STL	320.00	.0753" - .0733"
#2-64 UNC 3A Steel Go Ring Gage Southern Style	#2-64-SGTRG-3A-GO-STL	160.00	.0759"
#2-64 UNC 3A Steel No Go Ring Gage Southern Style	#2-64-SGTRG-3A-NGO-STL	160.00	.0744"
#2-64 UNC 3A Steel UNC Go/No Go Ring Gage Set	#2-64-SGTRG-3A-SET-STL	320.00	.0759" - .0744"
#3-48 UNC 2A Steel Go Ring Gage Southern Style	#3-48-SGTRG-2A-GO-STL	160.00	.0848"
#3-48 UNC 2A Steel No Go Ring Gage Southern Style	#3-48-SGTRG-2A-NGO-STL	160.00	.0825"
#3-48 UNC 2A Steel Go/No Go Ring Gage Set Southern Style	#3-48-SGTRG-2A-SET-STL	320.00	.0848" - .0825"
#3-48 UNC 3A Steel Go Ring Gage Southern Style	#3-48-SGTRG-3A-GO-STL	160.00	.0855"
#3-48 UNC 3A Steel No Go Ring Gage Southern Style	#3-48-SGTRG-3A-NGO-STL	160.00	.0838"
#3-48 UNC 3A Steel Go/No Go Ring Gage Southern Style	#3-48-SGTRG-3A-SET-STL	320.00	.0855" - .0838"
#3-56 UNF 2A Steel Go Ring Gage Southern Style	#3-56-SGTRG-2A-GO-STL	146.00	.0867"
#3-56 UNF 2A Steel No Go Ring Gage Southern Style	#3-56-SGTRG-2A-NGO-STL	146.00	.0845"
#3-56 UNF 2A Steel Go/No Go Ring Gage Set Southern Style	#3-56-SGTRG-2A-SET-STL	292.00	.0867" - .0845"
#3-56 UNF 3A Steel Go Ring Gage Southern Style	#3-56-SGTRG-3A-GO-STL	146.00	.0874"

Unified Inch - Steel

Description	Order Number	Price	Pitch Diameter
#3-56 UNF 3A Steel No Go Ring Gage Southern Style	#3-56-SGTRG-3A-NGO-STL	\$146.00	.0858"
#3-56 UNF 3A Steel Go/No Go Ring Gage Set Southern Style	#3-56-SGTRG-3A-SET-STL	292.00	.0874" - .0858"
#4-40 UNC 2A Steel Go Ring Gage Southern Style	#4-40-SGTRG-2A-GO-STL	146.00	.0950"
#4-40 UNC 2A Steel No Go Ring Gage Southern Style	#4-40-SGTRG-2A-NGO-STL	146.00	.0925"
#4-40 UNC 2A Steel Go/No Go Ring Gage Set Southern Style	#4-40-SGTRG-2A-SET-STL	292.00	.0950" - .0925"
#4-40 UNC 3A Steel Go Ring Gage Southern Style	#4-40-SGTRG-3A-GO-STL	146.00	.0958"
#4-40 UNC 3A Steel No Go Ring Gage Southern Style	#4-40-SGTRG-3A-NGO-STL	146.00	.0939"
#4-40 UNC 3A Steel Go/No Go Ring Gage Set Southern Style	#4-40-SGTRG-3A-SET-STL	292.00	.0958" - .0939"
#4-48 UNF 2A Steel Go Ring Southern Style	#4-48-SGTRG-2A-GO-STL	146.00	.0978"
#4-48 UNF 2A Steel No Go Ring Southern Style	#4-48-SGTRG-2A-NGO-STL	146.00	.0954"
#4-48 UNF 2A Steel Go/No Go Ring Gage Set Southern Style	#4-48-SGTRG-2A-SET-STL	292.00	.0978" - .0954"
#4-48 UNF 3A Steel Go Ring Southern Style	#4-48-SGTRG-3A-GO-STL	146.00	.0985"
#4-48 UNF 3A Steel No Go Ring Southern Style	#4-48-SGTRG-3A-NGO-STL	146.00	.0967"
#4-48 UNF 3A Steel Go/No Go Ring Set Southern Style	#4-48-SGTRG-3A-SET-STL	292.00	.0985" - .0967"
#5-40 UNC 2A Steel Go Ring Gage Southern Style	#5-40-SGTRG-2A-GO-STL	132.00	.1080"
#5-40 UNC 2A Steel No Go Ring Gage Southern Style	#5-40-SGTRG-2A-NGO-STL	132.00	.1054"
#5-40 UNC 2A Steel Go/No Go Ring Gage Set Southern Style	#5-40-SGTRG-2A-SET-STL	264.00	.1080" - .1054"
#5-40 UNC 3A Steel Go Ring Gage Southern Style	#5-40-SGTRG-3A-GO-STL	132.00	.1088"
#5-40 UNC 3A Steel No Go Ring Gage Southern Style	#5-40-SGTRG-3A-NGO-STL	132.00	.1069"
#5-40 UNC 3A Steel Go/No Go Ring Gage Set Southern Style	#5-40-SGTRG-3A-SET-STL	264.00	.1088" - .1069"
#5-44 UNF 2A Steel Go Ring Gage Southern Style	#5-44-SGTRG-2A-GO-STL	132.00	.1095"
#5-44 UNF 2A Steel No Go Ring Gage Southern Style	#5-44-SGTRG-2A-NGO-STL	132.00	.1070"
#5-44 UNF 2A Steel Go/No Go Ring Gage Set Southern Style	#5-44-SGTRG-2A-SET-STL	264.00	.1095" - .1070"
#5-44 UNF 3A Steel Go Ring Gage Southern Style	#5-44-SGTRG-3A-GO-STL	132.00	.1102"
#5-44 UNF 3A Steel No Go Ring Gage Southern Style	#5-44-SGTRG-3A-NGO-STL	132.00	.1083"
#5-44 UNF 3A Steel Go/No Go Ring Gage Set Southern Style	#5-44-SGTRG-3A-SET-STL	264.00	.1102" - .1083"
#6-32 UNC 2A Steel Go Ring Gage Southern Style	#6-32SGTRG-2A-GO-STL	132.00	.1169"
#6-32 UNC 2A Steel No Go Ring Gage Southern Style	#6-32-SGTRG-2A-NGO-STL	132.00	.1141"
#6-32 UNC 2A Steel Go/No Go Ring Gage Set Southern Style	#6-32-SGTRG-2A-SET-STL	264.00	.1169" - .1141"
#6-32 UNC 3A Steel Go Ring Gage Southern Style	#6-32-SGTRG-3A-GO-STL	132.00	.1177"
#6-32 UNC 3A Steel No Go Ring Gage Southern Style	#6-32-SGTRG-3A-NGO-STL	132.00	.1156"
#6-32 UNC 3A Steel Go/No Go Ring Gage Set Southern Style	#6-32-SGTRG-3A-SET-STL	264.00	.1177" - .1156"
#6-40 UNF 2A Steel Go Ring Gage Southern Style	#6-40-SGTRG-2A-GO-STL	132.00	.1210"
#6-40 UNF 2A Steel No Go Ring Gage Southern Style	#6-40-SGTRG-2A-NGO-STL	132.00	.1184"
#6-40 UNF 2A Steel Go/No Go Ring Gage Set Southern Style	#6-40-SGTRG-2A-SET-STL	264.00	.1210" - .1184"
#6-40 UNF 3A Steel Go Ring Gage Southern Style	#6-40-SGTRG-3A-GO-STL	132.00	.1218"
#6-40 UNF 3A Steel No Go Ring Gage Southern Style	#6-40-SGTRG-3A-NGO-STL	132.00	.1198"
#6-40 UNF 3A Steel Go/No Go Ring Gage Set Southern Style	#6-40-SGTRG-3A-SET-STL	264.00	.1218" - .1198"
#8-32 UNC 2A Steel Go Ring Gage Southern Style	#8-32-SGTRG-2A-GO-STL	126.00	.1428"
#8-32 UNC 2A Steel No Go Ring Gage Southern Style	#8-32-SGTRG-2A-NGO-STL	126.00	.1399"
#8-32 UNC 2A Steel Go/No Go Ring Gage Set Southern Style	#8-32-SGTRG-2A-SET-STL	252.00	.1428" - .1399"
#8-32 UNC 3A Steel Go Ring Gage Southern Style	#8-32-SGTRG-3A-GO-STL	126.00	.1437"
#8-32 UNC 3A Steel No Go Ring Gage Southern Style	#8-32-SGTRG-3A-NGO-STL	126.00	.1415"
#8-32 UNC 3A Steel Go/No Go Ring Gage Set Southern Style	#8-32-SGTRG-3A-SET-STL	252.00	.1437" - .1415"
#8-36 UNF 2A Steel Go Ring Gage Southern Style	#8-36-SGTRG-2A-GO-STL	126.00	.1452"
#8-36 UNF 2A Steel No Go Ring Gage Southern Style	#8-36-SGTRG-2A-NGO-STL	126.00	.1424"
#8-36 UNF 2A Steel Go/No Go Ring Gage Set Southern Style	#8-36-SGTRG-2A-SET-STL	252.00	.1452" - .1424"
#8-36 UNF 3A Steel Go Ring Gage Southern Style	#8-36-SGTRG-3A-GO-STL	126.00	.1460"
#8-36 UNF 3A Steel No Go Ring Gage Southern Style	#8-36-SGTRG-3A-NGO-STL	126.00	.1439"
#8-36 UNF 3A Steel Go/No Go Ring Gage Set Southern Style	#8-36SGTRG-3A-SET-STL	252.00	.1460" - .1439"

SOUTHERN STYLE THREAD RING GAGES

Unified Inch - Steel

Description	Order Number	Price	Pitch Diameter
#10-24 UNC 2A Steel Go Ring Gage Southern Style	#10-24-SGTRG-2A-GO-STL	\$126.00	.1619"
#10-24 UNC 2A Steel No Go Ring Gage Southern Style	#10-24-SGTRG-2A-NGO-STL	126.00	.1586"
#10-24 UNC 2A Steel Go/No Go Ring Gage Set Southern Style	#10-24-SGTRG-2A-SET-STL	252.00	.1619" - .1586"
#10-24 UNC 3A Steel Go Ring Gage Southern Style	#10-24-SGTRG-3A-GO-STL	126.00	.1629"
#10-24 UNC 3A Steel No Go Ring Gage Southern Style	#10-24-SGTRG-3A-NGO-STL	126.00	.1604"
#10-24 UNC 3A Steel Go/No Go Ring Gage Set Southern Style	#10-24-SGTRG-3A-SET-STL	252.00	.1629" - .1604"
#10-32 UNF 2A Steel Go Ring Gage Southern Style	#10-32-SGTRG-2A-GO-STL	126.00	.1688"
#10-32 UNF 2A Steel No Go Ring Gage Southern Style	#10-32-SGTRG-2A-NGO-STL	126.00	.1658"
#10-32 UNF 2A Steel Go/No Go Ring Gage Southern Style	#10-32-SGTRG-2A-SET-STL	252.00	.1688" - .1658"
#10-32 UNF 3A Steel Go Ring Gage Southern Style	#10-32-SGTRG-3A-GO-STL	126.00	.1697"
#10-32 UNF 3A Steel No Go Ring Gage Southern Style	#10-32-SGTRG-3A-NGO-STL	126.00	.1674"
#10-32 UNF 3A Steel Go/No Go Ring Gage Set Southern Style	#10-32-SGTRG-3A-SET-STL	252.00	.1697" - .1674"
#12-24 UNC 2A Steel Go Ring Gage Southern Style	#12-24-SGTRG-2A-GO-STL	126.00	.1879"
#12-24 UNC 2A Steel No Go Ring Gage Southern Style	#12-24-SGTRG-2A-NGO-STL	126.00	.1845"
#12-24 UNC 2A Steel Go/No Go Ring Gage Set Southern Style	#12-24-SGTRG-2A-SET-STL	252.00	.1879" - .1845"
#12-24 UNC 3A Steel Go Ring Gage Southern Style	#12-24-SGTRG-3A-GO-STL	126.00	.1889"
#12-24 UNC 3A Steel No Go Ring Gage Southern Style	#12-24-SGTRG-3A-NGO-STL	126.00	.1863"
#12-24 UNC 3A Steel Go/No Go Ring Gage Set Southern Style	#12-24-SGTRG-3A-SET-STL	252.00	.1889" - .1863"
#12-28 UNF 2A Steel Go Ring Gage Southern Style	#12-28-SGTRG-2A-GO-STL	126.00	.1918"
#12-28 UNF 2A Steel No Go Ring Gage Southern Style	#12-28-SGTRG-2A-NGO-STL	126.00	.1886"
#12-28 UNF 2A Steel Go/No Go Ring Gage Set Southern Style	#12-28-SGTRG-2A-SET-STL	252.00	.1918" - .1886"
#12-28 UNF 3A Steel Go Ring Gage Southern Style	#12-28-SGTRG-3A-GO-STL	126.00	.1928"
#12-28 UNF 3A Steel No Go Ring Gage Southern Style	#12-28-SGTRG-3A-NGO-STL	126.00	.1904"
#12-28 UNF 3A Steel Go/No Go Ring Gage Set Southern Style	#12-28-SGTRG-3A-SET-STL	252.00	.1928" - .1904"
1/4-20 UNC 2A Steel Go Ring Gage Southern Style	1/4-20-SGTRG-2A-GO-STL	121.00	.2164"
1/4-20 UNC 2A Steel No Go Ring Gage Southern Style	1/4-20-SGTRG-2A-NGO-STL	121.00	.2127"
1/4-20 UNC 2A Steel Go/No Go Ring Gage Southern Style	1/4-20-SGTRG-2A-SET-STL	242.00	.2164" - .2127"
1/4-20 UNC 3A Steel Go Ring Gage Southern Style	1/4-20-SGTRG-3A-GO-STL	121.00	.2175"
1/4-20 UNC 3A Steel No Go Ring Gage Southern Style	1/4-20-SGTRG-3A-NGO-STL	121.00	.2147"
1/4-20 UNC 3A Steel Go/No Go Ring Gage Southern Style	1/4-20-SGTRG-3A-SET-STL	242.00	.2175" - .2147"
1/4-28 UNF 2A Steel Go Ring Gage Southern Style	1/4-28-SGTRG-2A-GO-STL	121.00	.2258"
1/4-28 UNF 2A Steel No Go Ring Gage Southern Style	1/4-28-SGTRG-2A-NGO-STL	121.00	.2225"
1/4-28 UNF 2A Steel Go/No Go Ring Gage Southern Style	1/4-28-SGTRG-2A-SET-STL	242.00	.2258" - .2225"
1/4-28 UNF 3A Steel Go Ring Gage Southern Style	1/4-28-SGTRG-3A-GO-STL	121.00	.2268"
1/4-28 UNF 3A Steel No Go Ring Gage Southern Style	1/4-28-SGTRG-3A-NGO-STL	121.00	.2243"
1/4-28 UNF 3A Steel Go/No Go Ring Gage Southern Style	1/4-28-SGTRG-3A-SET-STL	242.00	.2268" - .2243"
1/4-32 UNEF 2A Steel Go Ring Gage Southern Style	1/4-32-SGTRG-2A-GO-STL	172.00	.2287"
1/4-32 UNEF 2A Steel No Go Ring Gage Southern Style	1/4-32-SGTRG-2A-NGO-STL	172.00	.2255"
1/4-32 UNEF 2A Steel Go/No Go Ring Gage Southern Style	1/4-32-SGTRG-2A-SET-STL	344.00	.2287" - .2255"
1/4-32 UNEF 3A Steel Go Ring Gage Southern Style	1/4-32-SGTRG-3A-GO-STL	172.00	.2297"
1/4-32 UNEF 3A Steel No Go Ring Gage Southern Style	1/4-32-SGTRG-3A-NGO-STL	172.00	.2273"
1/4-32 UNEF 3A Steel Go/No Go Ring Gage Southern Style	1/4-32-SGTRG-3A-SET-STL	344.00	.2297" - .2273"
5/16-18 UNC 2A Steel Go Ring Gage Southern Style	5/16-18-SGTRG-2A-GO-STL	122.00	.2752"
5/16-18 UNC 2A Steel No Go Ring Gage Southern Style	5/16-18-SGTRG-2A-NGO-STL	122.00	.2712"
5/16-18 UNC 2A Steel Go/No Go Ring Gage Southern Style	5/16-18-SGTRG-2A-SET-STL	244.00	.2752" - .2712"
5/16-18 UNC 3A Steel Go Ring Gage Southern Style	5/16-18-SGTRG-3A-GO-STL	122.00	.2764"
5/16-18 UNC 3A Steel No Go Ring Gage Southern Style	5/16-18-SGTRG-3A-NGO-STL	122.00	.2734"
5/16-18 UNC 3A Steel Go/No Go Ring Gage Southern Style	5/16-18-SGTRG-3A-SET-STL	244.00	.2764" - .2734"
5/16-24 UNF 2A Steel Go Ring Gage Southern Style	5/16-24-SGTRG-2A-GO-STL	122.00	.2843"
5/16-24 UNF 2A Steel No Go Ring Gage Southern Style	5/16-24-SGTRG-2A-NGO-STL	122.00	.2806"

Unified Inch - Steel

Description	Order Number	Price	Pitch Diameter
5/16-24 UNF 2A Steel Go/No Go Ring Gage Southern Style	5/16-24-SGTRG-2A-SET-STL	\$244.00	.2843" - .2806"
5/16-24 UNF 3A Steel Go Ring Gage Southern Style	5/16-24-SGTRG-3A-GO-STL	122.00	.2854"
5/16-24 UNF 3A Steel No Go Ring Gage Southern Style	5/16-24-SGTRG-3A-NGO-STL	122.00	.2827"
5/16-24 UNF 3A Steel Go/No Go Ring Gage Southern Style	5/16-24-SGTRG-3A-SET-STL	244.00	.2854" - .2827"
5/16-32 UNEF 2A Steel Go Ring Gage Southern Style	5/16-32-SGTRG-2A-GO-STL	172.00	.2912"
5/16-32 UNEF 2A Steel No Go Ring Gage Southern Style	5/16-32-SGTRG-2A-NGO-STL	172.00	.2880"
5/16-32 UNEF 2A Steel Go/No Go Ring Gage Southern Style	5/16-32-SGTRG-2A-SET-STL	344.00	.2912" - .2880"
5/16-32 UNEF 3A Steel Go Ring Gage Southern Style	5/16-32-SGTRG-3A-GO-STL	172.00	.2922"
5/16-32 UNEF 3A Steel No Go Ring Gage Southern Style	5/16-32-SGTRG-3A-NGO-STL	172.00	.2898"
5/16-32 UNEF 3A Steel Go/No Go Ring Gage Southern Style	5/16-32-SGTRG-3A-SET-STL	344.00	.2922" - .2898"
3/8-16 UNC 2A Steel Go Ring Gage Southern Style	3/8-16-SGTRG-2A-GO-STL	132.00	.3331"
3/8-16 UNC 2A Steel No Go Ring Gage Southern Style	3/8-16-SGTRG-2A-NGO-STL	132.00	.3287"
3/8-16 UNC 2A Steel Go/No Go Ring Gage Southern Style	3/8-16-SGTRG-2A-SET-STL	264.00	.3331" - .3287"
3/8-16 UNC 3A Steel Go Ring Gage Southern Style	3/8-16-SGTRG-3A-GO-STL	132.00	.3344"
3/8-16 UNC 3A Steel No Go Ring Gage Southern Style	3/8-16-SGTRG-3A-NGO-STL	132.00	.3311"
3/8-16 UNC 3A Steel Go/No Go Ring Gage Southern Style	3/8-16-SGTRG-3A-SET-STL	264.00	.3344" - .3311"
3/8-24 UNF 2A Steel Go Ring Gage Southern Style	3/8-24-SGTRG-2A-GO-STL	132.00	.3468"
3/8-24 UNF 2A Steel No Go Ring Gage Southern Style	3/8-24-SGTRG-2A-NGO-STL	132.00	.3430"
3/8-24 UNF 2A Steel Go/No Go Ring Gage Southern Style	3/8-24-SGTRG-2A-SET-STL	264.00	.3468" - .3430"
3/8-24 UNF 3A Steel Go Ring Gage Southern Style	3/8-24-SGTRG-3A-GO-STL	132.00	.3479"
3/8-24 UNF 3A Steel No Go Ring Gage Southern Style	3/8-24-SGTRG-3A-NGO-STL	132.00	.3450"
3/8-24 UNF 3A Steel Go/No Go Ring Gage Southern Style	3/8-24-SGTRG-3A-SET-STL	264.00	.3479" - .3450"
3/8-32 UNEF 2A Steel Go Ring Gage Southern Style	3/8-32-SGTRG-2A-GO-STL	173.00	.3537"
3/8-32 UNEF 2A Steel No Go Ring Gage Southern Style	3/8-32-SGTRG-2A-NGO-STL	173.00	.3503"
3/8-32 UNEF 2A Steel Go/No Go Ring Gage Southern Style	3/8-32-SGTRG-2A-SET-STL	346.00	.3537" - .3503"
3/8-32 UNEF 3A Steel Go Ring Gage Southern Style	3/8-32-SGTRG-3A-GO-STL	173.00	.3547"
3/8-32 UNEF 3A Steel No Go Ring Gage Southern Style	3/8-32-SGTRG-3A-NGO-STL	173.00	.3522"
3/8-32 UNEF 3A Steel Go/No Go Ring Gage Southern Style	3/8-32-SGTRG-3A-SET-STL	346.00	.3547" - .3522"
7/16-14 UNC 2A Steel Go Ring Gage Southern Style	7/16-14-SGTRG-2A-GO-STL	132.00	.3897"
7/16-14 UNC 2A Steel No Go Ring Gage Southern Style	7/16-14-SGTRG-2A-NGO-STL	132.00	.3850"
7/16-14 UNC 2A Steel Go/No Go Ring Gage Southern Style	7/16-14-SGTRG-2A-SET-STL	264.00	.3897" - .3850"
7/16-14 UNC 3A Steel Go Ring Gage Southern Style	7/16-14-SGTRG-3A-GO-STL	132.00	.3911"
7/16-14 UNC 3A Steel No Go Ring Gage Southern Style	7/16-14-SGTRG-3A-NGO-STL	132.00	.3876"
7/16-14 UNC 3A Steel Go/No Go Ring Gage Southern Style	7/16-14-SGTRG-3A-SET-STL	264.00	.3911" - .3876"
7/16-20 UNF 2A Steel Go Ring Gage Southern Style	7/16-20-SGTRG-2A-GO-STL	132.00	.4037"
7/16-20 UNF 2A Steel No Go Ring Gage Southern Style	7/16-20-SGTRG-2A-NGO-STL	132.00	.3995"
7/16-20 UNF 2A Steel Go/No Go Ring Gage Southern Style	7/16-20-SGTRG-2A-SET-STL	264.00	.4037" - .3995"
7/16-20 UNF 3A Steel Go Ring Gage Southern Style	7/16-20-SGTRG-3A-GO-STL	132.00	.4050"
7/16-20 UNF 3A Steel No Go Ring Gage Southern Style	7/16-20-SGTRG-3A-NGO-STL	132.00	.4019"
7/16-20 UNF 3A Steel Go/No Go Ring Gage Southern Style	7/16-20-SGTRG-3A-SET-STL	264.00	.4050" - .4019"
7/16-28 UNEF 2A Steel Go Ring Gage Southern Style	7/16-28-SGTRG-2A-GO-STL	175.00	.4132"
7/16-28 UNEF 2A Steel No Go Ring Gage Southern Style	7/16-28-SGTRG-2A-NGO-STL	175.00	.4096"
7/16-28 UNEF 2A Steel Go/No Go Ring Gage Set Southern Style	7/16-28-SGTRG-2A-SET-STL	350.00	.4132" - .4096"
7/16-28 UNEF 3A Steel Go Ring Gage Southern Style	7/16-28-SGTRG-3A-GO-STL	175.00	.4143"
7/16-28 UNEF 3A Steel No Go Ring Gage Southern Style	7/16-28-SGTRG-3A-NGO-STL	175.00	.4116"
7/16-28 UNEF 3A Steel Go/No Go Ring Gage Set Southern Style	7/16-28-SGTRG-3A-SET-STL	350.00	.4143" - .4116"
1/2-13 UNC 2A Steel Go Ring Gage Southern Style	1/2-13-SGTRG-2A-GO-STL	138.00	.4485"
1/2-13 UNC 2A Steel No Go Ring Gage Southern Style	1/2-13-SGTRG-2A-NGO-STL	138.00	.4435"
1/2-13 UNC 2A Steel Go/No Go Ring Gage Southern Style	1/2-13-SGTRG-2A-SET-STL	276.00	.4485" - .4435"
1/2-13 UNC 3A Steel Go Ring Gage Southern Style	1/2-13-SGTRG-3A-GO-STL	138.00	.4500"

SOUTHERN STYLE THREAD RING GAGES

Unified Inch - Steel

Description	Order Number	Price	Pitch Diameter
1/2-13 UNC 3A Steel No Go Ring Gage Southern Style	1/2-13-SGTRG-3A-NGO-STL	\$138.00	.4463"
1/2-13 UNC 3A Steel Go/No Go Ring Gage Southern Style	1/2-13-SGTRG-3A-SET-STL	276.00	.4500" - .4463"
1/2-20 UNF 2A Steel Go Ring Gage Southern Style	1/2-20-SGTRG-2A-GO-STL	138.00	.4662"
1/2-20 UNF 2A Steel No Go Ring Gage Southern Style	1/2-20-SGTRG-2A-NGO-STL	138.00	.4619"
1/2-20 UNF 2A Steel Go/No Go Ring Gage Southern Style	1/2-20-SGTRG-2A-SET-STL	276.00	.4662" - .4619"
1/2-20 UNF 3A Steel Go Ring Gage Southern Style	1/2-20-SGTRG-3A-GO-STL	138.00	.4675"
1/2-20 UNF 3A Steel No Go Ring Gage Southern Style	1/2-20-SGTRG-3A-NGO-STL	138.00	.4643"
1/2-20 UNF 3A Steel Go/No Go Ring Gage Southern Style	1/2-20-SGTRG-3A-SET-STL	276.00	.4675" - .4643"
1/2-28 UNEF 2A Steel Go Ring Gage Southern Style	1/2-28-SGTRG-2A-GO-STL	176.00	.4757"
1/2-28 UNEF 2A Steel No Go Ring Gage Southern Style	1/2-28-SGTRG-2A-NGO-STL	176.00	.4720"
1/2-28 UNEF 2A Steel Go/No Go Ring Gage Southern Style	1/2-28-SGTRG-2A-SET-STL	352.00	.4757" - .4720"
1/2-28 UNEF 3A Steel Go Ring Gage Southern Style	1/2-28-SGTRG-3A-GO-STL	176.00	.4768"
1/2-28 UNEF 3A Steel No Go Ring Gage Southern Style	1/2-28-SGTRG-3A-NGO-STL	176.00	.4740"
1/2-28 UNEF 3A Steel Go/No Go Ring Gage Southern Style	1/2-28-SGTRG-3A-SET-STL	352.00	.4768" - .4740"
9/16-12 UNC 2A Steel Go Ring Gage Southern Style	9/16-12-SGTRG-2A-GO-STL	149.00	.5068"
9/16-12 UNC 2A Steel No Go Ring Gage Southern Style	9/16-12-SGTRG-2A-NGO-STL	149.00	.5016"
9/16-12 UNC 2A Steel Go/No Go Ring Gage Southern Style	9/16-12-SGTRG-2A-SET-STL	298.00	.5068" - .5016"
9/16-12 UNC 3A Steel Go Ring Gage Southern Style	9/16-12-SGTRG-3A-GO-STL	149.00	.5084"
9/16-12 UNC 3A Steel No Go Ring Gage Southern Style	9/16-12-SGTRG-3A-NGO-STL	149.00	.5045"
9/16-12 UNC 3A Steel Go/No Go Ring Gage Southern Style	9/16-12-SGTRG-3A-SET-STL	298.00	.5084" - .5045"
9/16-18 UNF 2A Steel Go Ring Gage Southern Style	9/16-18-SGTRG-2A-GO-STL	149.00	.5250"
9/16-18 UNF 2A Steel No Go Ring Gage Southern Style	9/16-18-SGTRG-2A-NGO-STL	149.00	.5205"
9/16-18 UNF 2A Steel Go/No Go Ring Gage Southern Style	9/16-18-SGTRG-2A-SET-STL	298.00	.5250" - .5205"
9/16-18 UNF 3A Steel Go Ring Gage Southern Style	9/16-18-SGTRG-3A-GO-STL	149.00	.5264"
9/16-18 UNF 3A Steel No Go Ring Gage Southern Style	9/16-18-SGTRG-3A-NGO-STL	149.00	.5230"
9/16-18 UNF 3A Steel Go/No Go Ring Gage Southern Style	9/16-18-SGTRG-3A-SET-STL	298.00	.5264" - .5230"
9/16-24 UNEF 2A Steel Go Ring Gage Southern Style	9/16-24-SGTRG-2A-GO-STL	176.00	.5342"
9/16-24 UNEF 2A Steel No Go Ring Gage Southern Style	9/16-24-SGTRG-2A-NGO-STL	176.00	.5303"
9/16-24 UNEF 2A Steel Go/No Go Ring Gage Southern Style	9/16-24-SGTRG-2A-SET-STL	352.00	.5342" - .5303"
9/16-24 UNEF 3A Steel Go Ring Gage Southern Style	9/16-24-SGTRG-3A-GO-STL	176.00	.5354"
9/16-24 UNEF 3A Steel No Go Ring Gage Southern Style	9/16-24-SGTRG-3A-NGO-STL	176.00	.5325"
9/16-24 UNEF 3A Steel Go/No Go Ring Gage Southern Style	9/16-24-SGTRG-3A-SET-STL	352.00	.5354" - .5325"
5/8-11 UNC 2A Steel Go Ring Gage Southern Style	5/8-11-SGTRG-2A-GO-STL	149.00	.5644"
5/8-11 UNC 2A Steel No Go Ring Gage Southern Style	5/8-11-SGTRG-2A-NGO-STL	149.00	.5589"
5/8-11 UNC 2A Steel Go/No Go Ring Gage Southern Style	5/8-11-SGTRG-2A-SET-STL	298.00	.5644" - .5589"
5/8-11 UNC 3A Steel Go Ring Gage Southern Style	5/8-11-SGTRG-3A-GO-STL	149.00	.5660"
5/8-11 UNC 3A Steel No Go Ring Gage Southern Style	5/8-11-SGTRG-3A-NGO-STL	149.00	.5619"
5/8-11 UNC 3A Steel Go/No Go Ring Gage Southern Style	5/8-11-SGTRG-3A-SET-STL	298.00	.5660" - .5619"
5/8-18 UNF 2A Steel Go Ring Gage Southern Style	5/8-18-SGTRG-2A-GO-STL	149.00	.5875"
5/8-18 UNF 2A Steel No Go Ring Gage Southern Style	5/8-18-SGTRG-2A-NGO-STL	149.00	.5828"
5/8-18 UNF 2A Steel Go/No Go Ring Gage Southern Style	5/8-18-SGTRG-2A-SET-STL	298.00	.5875" - .5828"
5/8-18 UNF 3A Steel Go Ring Gage Southern Style	5/8-18-SGTRG-3A-GO-STL	149.00	.5889"
5/8-18 UNF 3A Steel No Go Ring Gage Southern Style	5/8-18-SGTRG-3A-NGO-STL	149.00	.5854"
5/8-18 UNF 3A Steel Go/No Go Ring Gage Southern Style	5/8-18-SGTRG-3A-SET-STL	298.00	.5889" - .5854"
5/8-24 UNEF 2A Steel Go Ring Gage Southern Style	5/8-24-SGTRG-2A-GO-STL	193.00	.5967"
5/8-24 UNEF 2A Steel No Go Ring Gage Southern Style	5/8-24-SGTRG-2A-NGO-STL	193.00	.5927"
5/8-24 UNEF 2A Steel Go/No Ring Gage Southern Style	5/8-24-SGTRG-2A-SET-STL	386.00	.5967" - .5927"
5/8-24 UNEF 3A Steel Go Ring Gage Southern Style	5/8-24-SGTRG-3A-GO-STL	193.00	.5979"
5/8-24 UNEF 3A Steel No Go Ring Gage Southern Style	5/8-24-SGTRG-3A-NGO-STL	193.00	.5949"
5/8-24 UNEF 3A Steel Go/No Go Ring Gage Southern Style	5/8-24-SGTRG-3A-SET-STL	386.00	.5979" - .5949"

Unified Inch - Steel

Description	Order Number	Price	Pitch Diameter
11/16-24 UNEF 2A Steel Go Ring Gage Southern Style	11/16-24-SGTRG-2A-GO-STL	\$225.00	.6592"
11/16-24 UNEF 2A Steel No Go Ring Gage Southern Style	11/16-24-SGTRG-2A-NGO-STL	225.00	.6552"
11/16-24 UNEF 2A Steel Go/No Go Ring Gage Southern Style	11/16-24-SGTRG-2A-SET-STL	450.00	.6592" - .6552"
11/16-24 UNEF 3A Steel Go Ring Gage Southern Style	11/16-24-SGTRG-3A-GO-STL	225.00	.6604"
11/16-24 UNEF 3A Steel No Go Ring Gage Southern Style	11/16-24-SGTRG-3A-NGO-STL	225.00	.6574"
11/16-24 UNEF 3A Steel Go/No Go Ring Gage Southern Style	11/16-24-SGTRG-3A-SET-STL	450.00	.6604" - .6575"
3/4-10 UNC 2A Steel Go Ring Gage Southern Style	3/4-10-SGTRG-2A-GO-STL	187.00	.6832"
3/4-10 UNC 2A Steel No Go Ring Gage Southern Style	3/4-10-SGTRG-2A-NGO-STL	187.00	.6773"
3/4-10 UNC 2A Steel Go/No Go Ring Gage Southern Style	3/4-10-SGTRG-2A-SET-STL	374.00	.6832" - .6773"
3/4-10 UNC 3A Steel Go Ring Gage Southern Style	3/4-10-SGTRG-3A-GO-STL	187.00	.6850"
3/4-10 UNC 3A Steel No Go Ring Gage Southern Style	3/4-10-SGTRG-3A-NGO-STL	187.00	.6806"
3/4-10 UNC 3A Steel Go/No Go Ring Gage Southern Style	3/4-10-SGTRG-3A-SET-STL	374.00	.6852" - .6806"
3/4-16 UNF 2A Steel Go Ring Gage Southern Style	3/4-16-SGTRG-2A-GO-STL	187.00	.7079"
3/4-16 UNF 2A Steel No Go Ring Gage Southern Style	3/4-16-SGTRG-2A-NGO-STL	187.00	.7029"
3/4-16 UNF 2A Steel Go/No Go Ring Gage Southern Style	3/4-16-SGTRG-2A-SET-STL	374.00	.7079" - .7029"
3/4-16 UNF 3A Steel Go Ring Gage Southern Style	3/4-16-SGTRG-3A-GO-STL	187.00	.7074"
3/4-16 UNF 3A Steel No Go Ring Gage Southern Style	3/4-16-SGTRG-3A-NGO-STL	187.00	.7056"
3/4-16 UNF 3A Steel Go/No Go Ring Gage Southern Style	3/4-16-SGTRG-3A-SET-STL	374.00	.7074" - .7056"
3/4-20 UNEF 2A Steel Go Ring Gage Southern Style	3/4-20-SGTRG-2A-GO-STL	228.00	.7162"
3/4-20 UNEF 2A Steel No Go Ring Gage Southern Style	3/4-20-SGTRG-2A-NGO-STL	228.00	.7118"
3/4-20 UNEF 2A Steel Go/No Go Ring Gage Southern Style	3/4-20-SGTRG-2A-SET-STL	456.00	.7162" - .7118"
3/4-20 UNEF 3A Steel Go Ring Gage Southern Style	3/4-20-SGTRG-3A-GO-STL	228.00	.7175"
3/4-20 UNEF 3A Steel No Go Ring Gage Southern Style	3/4-20-SGTRG-3A-NGO-STL	228.00	.7142"
3/4-20 UNEF 3A Steel Go/No Go Ring Gage Southern Style	3/4-20-SGTRG-3A-SET-STL	456.00	.7175" - .7142"
13/16-20 UNEF 2A Steel Go Ring Gage Southern Style	13/16-20-SGTRG-2A-GO-STL	245.00	.7787"
13/16-20 UNEF 2A Steel No Go Ring Gage Southern Style	13/16-20-SGTRG-2A-NGO-STL	245.00	.7743"
13/16-20 UNEF 2A Steel Go/No Go Ring Gage Southern Style	13/16-20-SGTRG-2A-SET-STL	490.00	.7787" - .7743"
13/16-20 UNEF 3A Steel Go Ring Gage Southern Style	13/16-20-SGTRG-3A-GO-STL	245.00	.7800"
13/16-20 UNEF 3A Steel No Go Ring Gage Southern Style	13/16-20-SGTRG-3A-NGO-STL	245.00	.7767"
13/16-20 UNEF 3A Steel Go/No Go Ring Gage Southern Style	13/16-20-SGTRG-3A-SET-STL	490.00	.7800" - .7767"
7/8-9 UNC 2A Steel Go Ring Gage Southern Style	7/8-9-SGTRG-2A-GO-STL	207.00	.8009"
7/8-9 UNC 2A Steel No Go Ring Gage Southern Style	7/8-9-SGTRG-2A-NGO-STL	207.00	.7946"
7/8-9 UNC 2A Steel Go/No Go Ring Gage Southern Style	7/8-9-SGTRG-2A-SET-STL	414.00	.8809" - .7946"
7/8-9 UNC 3A Steel Go Ring Gage Southern Style	7/8-9-SGTRG-3A-GO-STL	207.00	.8028"
7/8-9 UNC 3A Steel No Go Ring Gage Southern Style	7/8-9-SGTRG-3A-NGO-STL	207.00	.7981"
7/8-9 UNC 3A Steel Go/No Go Ring Gage Southern Style	7/8-9-SGTRG-3A-SET-STL	414.00	.8028" - .7981"
7/8-14 UNF 2A Steel Go Ring Gage Southern Style	7/8-14-SGTRG-2A-GO-STL	207.00	.8270"
7/8-14 UNF 2A Steel No Go Ring Gage Southern Style	7/8-14-SGTRG-2A-NGO-STL	207.00	.8216"
7/8-14 UNF 2A Steel Go/No Go Ring Gage Southern Style	7/8-14-SGTRG-2A-SET-STL	414.00	.8270" - .8216"
7/8-14 UNF 3A Steel Go Ring Gage Southern Style	7/8-14-SGTRG-3A-GO-STL	207.00	.8286"
7/8-14 UNF 3A Steel No Go Ring Gage Southern Style	7/8-14-SGTRG-3A-NGO-STL	207.00	.8245"
7/8-14 UNF 3A Steel Go/No Go Ring Gage Southern Style	7/8-14-SGTRG-3A-SET-STL	414.00	.8286" - .8245"
7/8-20 UNEF 2A Steel Go Ring Gage Southern Style	7/8-20-SGTRG-2A-GO-STL	248.00	.8412"
7/8-20 UNEF 2A Steel No Go Ring Gage Southern Style	7/8-20-SGTRG-2A-NGO-STL	248.00	.8368"
7/8-20 UNEF 2A Steel Go/No Go Ring Gage Southern Style	7/8-20-SGTRG-2A-SET-STL	496.00	.8412" - .8368"
7/8-20 UNEF 3A Steel Go Ring Gage Southern Style	7/8-20-SGTRG-3A-GO-STL	248.00	.8425"
7/8-20 UNEF 3A Steel No Go Ring Gage Southern Style	7/8-20-SGTRG-3A-NGO-STL	248.00	.8392"
7/8-20 UNEF 3A Steel Go/No Go Ring Gage Southern Style	7/8-20-SGTRG-3A-SET-STL	496.00	.8425" - .8392"
15/16-20 UNEF 2A Steel Go Ring Gage Southern Style	15/16-20-SGTRG-2A-GO-STL	263.00	.9036"
15/16-20 UNEF 2A Steel No Go Ring Gage Southern Style	15/16-20-SGTRG-2A-NGO-STL	263.00	.8991"

SOUTHERN STYLE THREAD RING GAGES

Unified Inch - Steel

Description	Order Number	Price	Pitch Diameter
15/16-20 UNEF 2A Steel Go/No Go Ring Gage Southern Style	15/16-20-SGTRG-2A-SET-STL	\$526.00	.9036" - .8991"
15/16-20 UNEF 3A Steel Go Ring Gage Southern Style	15/16-20-SGTRG-3A-GO-STL	263.00	.9050"
15/16-20 UNEF 3A Steel No Go Ring Gage Southern Style	15/16-20-SGTRG-3A-NGO-STL	263.00	.9016"
15/16-20 UNEF 3A Steel Go/No Go Ring Gage Southern Style	15/16-20-SGTRG-3A-SET-STL	526.00	.9050" - .9016"
1-8 UNC 2A Steel Go Ring Gage Southern Style	1-8-SGTRG-2A-GO-STL	246.00	.9168"
1-8 UNC 2A Steel No Go Ring Gage Southern Style	1-8-SGTRG-2A-NGO-STL	246.00	.9100"
1-8 UNC 2A Steel Go/No Go Ring Gage Southern Style	1-8-SGTRG-2A-SET-STL	492.00	.9168" - .9100"
1-8 UNC 3A Steel Go Ring Gage Southern Style	1-8-SGTRG-3A-GO-STL	246.00	.9188"
1-8 UNC 3A Steel No Go Ring Gage Southern Style	1-8-SGTRG-3A-NGO-STL	246.00	.9137"
1-8 UNC 3A Steel Go/No Go Ring Gage Southern Style	1-8-SGTRG-3A-SET-STL	492.00	.9188" - .9137"
1-12 UNF 2A Steel Go Ring Gage Southern Style	1-12-SGTRG-2A-GO-STL	246.00	.9441"
1-12 UNF 2A Steel No Go Ring Gage Southern Style	1-12-SGTRG-2A-NGO-STL	246.00	.9382"
1-12 UNF 2A Steel Go/No Go Ring Gage Southern Style	1-12-SGTRG-2A-SET-STL	492.00	.9441" - .9382"
1-12 UNF 3A Steel Go Ring Gage Southern Style	1-12-SGTRG-3A-GO-STL	246.00	.9459"
1-12 UNF 3A Steel No Go Ring Gage Southern Style	1-12-SGTRG-3A-NGO-STL	246.00	.9415"
1-12 UNF 3A Steel Go/No Go Ring Gage Southern Style	1-12-SGTRG-3A-SET-STL	492.00	.9459" - .9415"
1-14 UNS 2A Steel Go Ring Gage Southern Style	1-14-SGTRG-2A-GO-STL	246.00	.9519"
1-14 UNS 2A Steel No Go Ring Gage Southern Style	1-14-SGTRG-2A-NGO-STL	246.00	.9463"
1-14 UNS 2A Steel Go/No Go Ring Gage Southern Style	1-14-SGTRG-2A-SET-STL	492.00	.9519" - .9463"
1-14 UNS 3A Steel Go Ring Gage Southern Style	1-14-SGTRG-3A-GO-STL	246.00	.9536"
1-14 UNS 3A Steel No Go Ring Gage Southern Style	1-14-SGTRG-3A-NGO-STL	246.00	.9494"
1-14 UNS 3A Steel Go/No Go Ring Gage Southern Style	1-14-SGTRG-3A-SET-STL	492.00	.9536" - .9494"
1-20 UNEF 2A Steel Go Ring Gage Southern Style	1-20-SGTRG-2A-GO-STL	274.00	.9661"
1-20 UNEF 2A Steel No Go Ring Gage Southern Style	1-20-SGTRG-2A-NGO-STL	274.00	.9616"
1-20 UNEF 2A Steel Go/No Go Ring Gage Southern Style	1-20-SGTRG-2A-SET-STL	548.00	.9661" - .9616"
1-20 UNEF 3A Steel Go Ring Gage Southern Style	1-20-SGTRG-3A-GO-STL	274.00	.9675"
1-20 UNEF 3A Steel No Go Ring Gage Southern Style	1-20-SGTRG-3A-NGO-STL	274.00	.9641"
1-20 UNEF 3A Steel Go/No Go Ring Gage Southern Style	1-20-SGTRG-3A-SET-STL	548.00	.9675" - .9641"
1 1/16-12 UN 2A Steel Go Ring Gage Southern Style	1-1/16-12-SGTRG-2A-GO-STL	308.00	1.0067"
1 1/16-12 UN 2A Steel No Go Ring Gage Southern Style	1-1/16-12-SGTRG-2A-NGO-STL	308.00	1.0010"
1 1/16-12 UN 2A Steel Go/No Go Ring Gage Southern Style	1-1/16-12-SGTRG-2A-SET-STL	560.00	1.0067" - 1.0010"
1 1/16-12 UN 3A Steel Go Ring Gage Southern Style	1-1/16-12-SGTRG-3A-GO-STL	308.00	1.0084"
1 1/16-12 UN 3A Steel No Go Ring Gage Southern Style	1-1/16-12-SGTRG-3A-NGO-STL	308.00	1.0042"
1 1/16-12 UN 3A Steel Go/No Go Ring Gage Set Southern Style	1-1/16-12-SGTRG-3A-SET-STL	616.00	1.0084" - 1.0042"
1 1/16-18 UNEF 2A Steel Go Ring Gage Southern Style	1-1/16-18-SGTRG-2A-GO-STL	308.00	1.0250"
1 1/16-18 UNEF 2A Steel No Go Ring Gage Southern Style	1-1/16-18-SGTRG-2A-NGO-STL	308.00	1.0203"
1 1/16-18 UNEF 2A Steel Go/No Go Ring Gage Set Southern Style	1-1/16-18-SGTRG-2A-SET-STL	616.00	1.0250" - 1.0203"
1 1/16-18 UNEF 3A Steel Go Ring Gage Southern Style	1-1/16-18-SGTRG-3A-GO-STL	308.00	1.0264"
1 1/16-18 UNEF 3A Steel No Go Ring Gage Southern Style	1-1/16-18-SGTRG-3A-NGO-STL	308.00	1.0228"
1 1/16-18 UNEF 3A Steel Go/No Go Ring Gage Set Southern Style	1-1/16-18-SGTRG-3A-SET-STL	616.00	1.0264" - 1.0228"
1 1/8-7 UNC 2A Steel Go Ring Gage Southern Style	1-1/8-7-SGTRG-2A-GO-STL	313.00	1.0300"
1 1/8-7 UNC 2A Steel No Go Ring Gage Southern Style	1-1/8-7-SGTRG-2A-NGO-STL	313.00	1.0228"
1 1/8-7 UNC 2A Steel Go/No Go Ring Gage Southern Style	1-1/8-7-SGTRG-2A-SET-STL	626.00	1.0300" - 1.0228"
1 1/8-7 UNC 3A Steel Go Ring Gage Southern Style	1-1/8-7-SGTRG-3A-GO-STL	313.00	1.0322"
1 1/8-7 UNC 3A Steel No Go Ring Gage Southern Style	1-1/8-7-SGTRG-3A-NGO-STL	313.00	1.0268"
1 1/8-7 UNC 3A Steel Go/No Go Ring Gage Southern Style	1-1/8-7-SGTRG-3A-SET-STL	626.00	1.0322" - 1.0268"
1 1/8-12 UNF 2A Steel Go Ring Gage Southern Style	1-1/8-12-SGTRG-2A-GO-STL	313.00	1.0691"
1 1/8-12 UNF 2A Steel No Go Ring Gage Southern Style	1-1/8-12-SGTRG-2A-NGO-STL	313.00	1.0631"
1 1/8-12 UNF 2A Steel Go/No Go Ring Gage Southern Style	1-1/8-12-SGTRG-2A-SET-STL	626.00	1.0691" - 1.0631"
1 1/8-12 UNF 3A Steel Go Ring Gage Southern Style	1-1/8-12-SGTRG-3A-GO-STL	313.00	1.0709"

Unified Inch - Steel

Description	Order Number	Price	Pitch Diameter
1 1/8-12 UNF 3A Steel No Go Ring Gage Southern Style	1-1/8-12-SGTRG-3A-NGO-STL	\$313.00	1.0664"
1 1/8-12 UNF 3A Steel Go/No Go Ring Gage Southern Style	1-1/8-12-SGTRG-3A-SET-STL	626.00	1.0709" - 1.0664"
1 1/8-18 UNEF 2A Steel Go Ring Gage Southern Style	1-1/8-18-SGTRG-2A-GO-STL	328.00	1.0875"
1 1/8-18 UNEF 2A Steel No Go Ring Gage Southern Style	1-1/8-18-SGTRG-2A-NGO-STL	328.00	1.0828"
1 1/8-18 UNEF 2A Steel Go/No Go Ring Gage Southern Style	1-1/8-18-SGTRG-2A-SET-STL	656.00	1.0875" - 1.0828"
1 1/8-18 UNEF 3A Steel Go Ring Gage Southern Style	1-1/8-18-SGTRG-3A-GO-STL	328.00	1.0889"
1 1/8-18 UNEF 3A Steel No Go Ring Gage Southern Style	1-1/8-18-SGTRG-3A-NGO-STL	328.00	1.0853"
1 1/8-18 UNEF 3A Steel Go/No Go Ring Gage Southern Style	1-1/8-18-SGTRG-3A-SET-STL	656.00	1.0889" - 1.0853"
1 3/16-12 UN 2A Steel Go Ring Gage Southern Style	1-3/16-12-SGTRG-2A-GO-STL	314.00	1.1317"
1 3/16-12 UN 2A Steel No Go Ring Gage Southern Style	1-3/16-12-SGTRG-2A-NGO-STL	314.00	1.1259"
1 3/16-12 UN 2A Steel Go/No Go Ring Gage Southern Style	1-3/16-12-SGTRG-2A-SET-STL	628.00	1.1317" - 1.1259"
1 3/16-12 UN 3A Steel Go Ring Gage Southern Style	1-3/16-12-SGTRG-3A-GO-STL	314.00	1.1334"
1 3/16-12 UN 3A Steel No Go Ring Gage Southern Style	1-3/16-12-SGTRG-3A-NGO-STL	314.00	1.1291"
1 3/16-12 UN 3A Steel Go/No Go Ring Gage Southern Style	1-3/16-12-SGTRG-3A-SET-STL	628.00	1.1334" - 1.1291"
1 3/16-18 UNEF 2A Steel Go Ring Gage Southern Style	1-3/16-18-SGTRG-2A-GO-STL	314.00	1.1499"
1 3/16-18 UNEF 2A Steel No Go Ring Gage Southern Style	1-3/16-18-SGTRG-2A-NGO-STL	314.00	1.1450"
1 3/16-18 UNEF 2A Steel Go/No Go Ring Gage Southern Style	1-3/16-18-SGTRG-2A-SET-STL	628.00	1.1499" - 1.1450"
1 3/16-18 UNEF 3A Steel Go Ring Gage Southern Style	1-3/16-18-SGTRG-3A-GO-STL	314.00	1.1514"
1 3/16-18 UNEF 3A Steel No Go Ring Gage Southern Style	1-3/16-18-SGTRG-3A-NGO-STL	314.00	1.1478"
1 3/16-18 UNEF 3A Steel Go/No Go Ring Gage Southern Style	1-3/16-18-SGTRG-3A-SET-STL	628.00	1.1514" - 1.1478"
1 1/4-7 UNC 2A Steel Go Ring Gage Southern Style	1-1/4-7-SGTRG-2A-GO-STL	322.00	1.1550"
1 1/4-7 UNC 2A Steel No Go Ring Gage Southern Style	1-1/4-7-SGTRG-2A-NGO-STL	322.00	1.1476"
1 1/4-7 UNC 2A Steel Go/No Go Ring Gage Southern Style	1-1/4-7-SGTRG-2A-SET-STL	644.00	1.1550" - 1.1476"
1 1/4-7 UNC 3A Steel Go Ring Gage Southern Style	1-1/4-7-SGTRG-3A-GO-STL	322.00	1.1572"
1 1/4-7 UNC 3A Steel No Go Ring Gage Southern Style	1-1/4-7-SGTRG-3A-NGO-STL	322.00	1.1517"
1 1/4-7 UNC 3A Steel Go/No Go Ring Gage Southern Style	1-1/4-7-SGTRG-3A-SET-STL	644.00	1.1572" - 1.1517"
1 1/4-12 UNF 2A Steel Go Ring Gage Southern Style	1-1/4-12-SGTRG-2A-GO-STL	322.00	1.1941"
1 1/4-12 UNF 2A Steel No Go Ring Gage Southern Style	1-1/4-12-SGTRG-2A-NGO-STL	322.00	1.1879"
1 1/4-12 UNF 2A Steel Go/No Go Ring Gage Set Southern Style	1-1/4-12-SGTRG-2A-SET-STL	644.00	1.1941" - 1.1879"
1 1/4-12 UNF 3A Steel Go Ring Gage Southern Style	1-1/4-12-SGTRG-3A-GO-STL	322.00	1.1959"
1 1/4-12 UNF 3A Steel No Go Ring Gage Southern Style	1-1/4-12-SGTRG-3A-NGO-STL	322.00	1.1913"
1 1/4-12 UNF 3A Steel Go/No Go Ring Gage Set Southern Style	1-1/4-12-SGTRG-3A-SET-STL	644.00	1.1959" - 1.1913"
1 1/4-18 UNEF 2A Steel Go Ring Gage Southern Style	1-1/4-18-SGTRG-2A-GO-STL	328.00	1.2124"
1 1/4-18 UNEF 2A Steel No Go Ring Gage Southern Style	1-1/4-18-SGTRG-2A-NGO-STL	328.00	1.2075"
1 1/4-18 UNEF 2A Steel Go/No Go Ring Gage Southern Style	1-1/4-18-SGTRG-2A-SET-STL	656.00	1.2124" - 1.2075"
1 1/4-18 UNEF 3A Steel Go Ring Gage Southern Style	1-1/4-18-SGTRG-3A-GO-STL	328.00	1.2139"
1 1/4-18 UNEF 3A Steel No Go Ring Gage Southern Style	1-1/4-18-SGTRG-3A-NGO-STL	328.00	1.2103"
1 1/4-18 UNEF 3A Steel Go/No Go Ring Gage Southern Style	1-1/4-18-SGTRG-3A-SET-STL	656.00	1.2139" - 1.2103"
1 5/16-12 UN 2A Steel Go Ring Gage Southern Style	1-5/16-12-SGTRG-2A-GO-STL	338.00	1.2567"
1 5/16-12 UN 2A Steel No Go Ring Gage Southern Style	1-5/16-12-SGTRG-2A-NGO-STL	338.00	1.2509"
1 5/16-12 UN 2A Steel Go/No Go Ring Gage Southern Style	1-5/16-12-SGTRG-2A-SET-STL	676.00	1.2567" - 1.2509"
1 5/16-12 UN 3A Steel Go Ring Gage Southern Style	1-5/16-12-SGTRG-3A-GO-STL	338.00	1.2584"
1 5/16-12 UN 3A Steel No Go Ring Gage Southern Style	1-5/16-12-SGTRG-3A-NGO-STL	338.00	1.2541"
1 5/16-12 UN 3A Steel Go/No Go Ring Gage Southern Style	1-5/16-12-SGTRG-3A-SET-STL	676.00	1.2584" - 1.2541"
1 5/16-18 UNEF 2A Steel Go Ring Gage Southern Style	1-5/16-18-SGTRG-2A-GO-STL	338.00	1.2749"
1 5/16-18 UNEF 2A Steel No Go Ring Gage Southern Style	1-5/16-18-SGTRG-2A-NGO-STL	338.00	1.2700"
1 5/16-18 UNEF 2A Steel Go/No Go Ring Gage Southern Style	1-5/16-18-SGTRG-2A-SET-STL	676.00	1.2749" - 1.2700"
1 5/16-18 UNEF 3A Steel Go Ring Gage Southern Style	1-5/16-18-SGTRG-3A-GO-STL	338.00	1.2764"
1 5/16-18 UNEF 3A Steel No Go Ring Gage Southern Style	1-5/16-18-SGTRG-3A-NGO-STL	338.00	1.2728"
1 5/16-18 UNEF 3A Steel Go/No Go Ring Gage Southern Style	1-5/16-18-SGTRG-3A-SET-STL	676.00	1.2764" - 1.2728"

SOUTHERN STYLE THREAD RING GAGES

Unified Inch - Steel

Description	Order Number	Price	Pitch Diameter
1 3/8-6 UNC 2A Steel Go Ring Gage Southern Style	1-3/8-6-SGTRG-2A-GO-STL	\$330.00	1.2643"
1 3/8-6 UNC 2A Steel No Go Ring Gage Southern Style	1-3/8-6-SGTRG-2A-NGO-STL	330.00	1.2563"
1 3/8-6 UNC 2A Steel Go/No Go Ring Gage Southern Style	1-3/8-6-SGTRG-2A-SET-STL	660.00	1.2643" - 1.2563"
1 3/8-6 UNC 3A Steel Go Ring Gage Southern Style	1-3/8-6-SGTRG-3A-GO-STL	330.00	1.2667"
1 3/8-6 UNC 3A Steel No Go Ring Gage Southern Style	1-3/8-6-SGTRG-3A-NGO-STL	330.00	1.2607"
1 3/8-6 UNC 3A Steel Go/No Go Ring Gage Southern Style	1-3/8-6-SGTRG-3A-SET-STL	660.00	1.2667" - 1.2607"
1 3/8-12 UNF 2A Steel Go Ring Gage Southern Style	1-3/8-12-SGTRG-2A-GO-STL	330.00	1.3190"
1 3/8-12 UNF 2A Steel No Go Ring Gage Southern Style	1-3/8-12-SGTRG-2A-NGO-STL	330.00	1.3127"
1 3/8-12 UNF 2A Steel Go/No Go Ring Gage Southern Style	1-3/8-12-SGTRG-2A-SET-STL	660.00	1.3190" - 1.3127"
1 3/8-12 UNF 3A Steel Go Ring Gage Southern Style	1-3/8-12-SGTRG-3A-GO-STL	330.00	1.3209"
1 3/8-12 UNF 3A Steel No Go Ring Gage Southern Style	1-3/8-12-SGTRG-3A-NGO-STL	330.00	1.3162"
1 3/8-12 UNF 3A Steel Go/No Go Ring Gage Southern Style	1-3/8-12-SGTRG-3A-SET-STL	660.00	1.3209" - 1.3162"
1 3/8-18 UNEF 2A Steel Go Ring Gage Southern Style	1-3/8-18-SGTRG-2A-GO-STL	344.00	1.3374"
1 3/8-18 UNEF 2A Steel No Go Ring Gage Southern Style	1-3/8-18-SGTRG-2A-NGO-STL	344.00	1.3325"
1 3/8-18 UNEF 2A Steel Go/No Go Ring Gage Southern Style	1-3/8-18-SGTRG-2A-SET-STL	688.00	1.3374" - 1.3325"
1 3/8-18 UNEF 3A Steel Go Ring Gage Southern Style	1-3/8-18-SGTRG-3A-GO-STL	344.00	1.3389"
1 3/8-18 UNEF 3A Steel No Go Ring Gage Southern Style	1-3/8-18-SGTRG-3A-NGO-STL	344.00	1.3353"
1 3/8-18 UNEF 3A Steel Go/No Go Ring Gage Southern Style	1-3/8-18-SGTRG-3A-SET-STL	688.00	1.3389" - 1.3353"
1 7/16-12 UN 2A Steel Go Ring Gage Southern Style	1-7/16-12-SGTRG-2A-GO-STL	350.00	1.3816"
1 7/16-12 UN 2A Steel No Go Ring Gage Southern Style	1-7/16-12-SGTRG-2A-NGO-STL	350.00	1.3757"
1 7/16-12 UN 2A Steel Go/No Go Ring Gage Southern Style	1-7/16-12-SGTRG-2A-SET-STL	700.00	1.3816" - 1.3757"
1 7/16-12 UN 3A Steel Go Ring Gage Southern Style	1-7/16-12-SGTRG-3A-GO-STL	350.00	1.3834"
1 7/16-12 UN 3A Steel No Go Ring Gage Southern Style	1-7/16-12-SGTRG-3A-NGO-STL	350.00	1.3790"
1 7/16-12 UN 3A Steel Go/No Go Ring Gage Southern Style	1-7/16-12-SGTRG-3A-SET-STL	700.00	1.3834" - 1.3790"
1 7/16-18 UNEF 2A Steel Go Ring Gage Southern Style	1-7/16-18-SGTRG-2A-GO-STL	350.00	1.3999"
1 7/16-18 UNEF 2A Steel No Go Ring Gage Southern Style	1-7/16-18-SGTRG-2A-NGO-STL	350.00	1.3949"
1 7/16-18 UNEF 2A Steel Go/No Go Ring Gage Southern Style	1-7/16-18-SGTRG-2A-SET-STL	700.00	1.3999" - 1.3949"
1 7/16-18 UNEF 3A Steel Go Ring Gage Southern Style	1-7/16-18-SGTRG-3A-GO-STL	350.00	1.4014"
1 7/16-18 UNEF 3A Steel No Go Ring Gage Southern Style	1-7/16-18-SGTRG-3A-NGO-STL	350.00	1.3977"
1 7/16-18 UNEF 3A Steel Go/No Go Ring Gage Southern Style	1-7/16-18-SGTRG-3A-SET-STL	700.00	1.4014" - 1.3977"
1 1/2-6 UNC 2A Steel Go Ring Gage Southern Style	1-1/2-6-SGTRG-2A-GO-STL	357.00	1.3893"
1 1/2-6 UNC 2A Steel No Go Ring Gage Southern Style	1-1/2-6-SGTRG-2A-NGO-STL	357.00	1.3812"
1 1/2-6 UNC 2A Steel Go/No Go Ring Gage Set Southern Style	1-1/2-6-SGTRG-2A-SET-STL	714.00	1.3893" - 1.3812"
1 1/2-6 UNC 3A Steel Go Ring Gage Southern Style	1-1/2-6-SGTRG-3A-GO-STL	357.00	1.3917"
1 1/2-6 UNC 3A Steel No Go Ring Gage Southern Style	1-1/2-6-SGTRG-3A-NGO-STL	357.00	1.3856"
1 1/2-6 UNC 3A Steel Go/No Go Ring Gage Set Southern Style	1-1/2-6-SGTRG-3A-SET-STL	714.00	1.3917" - 1.3856"
1 1/2-12 UNF 2A Steel Go Ring Gage Southern Style	1-1/2-12-SGTRG-2A-GO-STL	357.00	1.4440"
1 1/2-12 UNF 2A Steel No Go Ring Gage Southern Style	1-1/2-12-SGTRG-2A-NGO-STL	357.00	1.4376"
1 1/2-12 UNF 2A Steel Go/No Go Ring Gage Set Southern Style	1-1/2-12-SGTRG-2A-SET-STL	714.00	1.4440" - 1.4376"
1 1/2-12 UNF 3A Steel Go Ring Gage Southern Style	1-1/2-12-SGTRG-3A-GO-STL	357.00	1.4459"
1 1/2-12 UNF 3A Steel No Go Ring Gage Southern Style	1-1/2-12-SGTRG-3A-NGO-STL	357.00	1.4411"
1 1/2-12 UNF 3A Steel Go/No Go Ring Gage Set Southern Style	1-1/2-12-SGTRG-3A-SET-STL	714.00	1.4459" - 1.4411"
1 1/2-18 UNEF 2A Steel Go Ring Gage Southern Style	1-1/2-18-SGTRG-2A-GO-STL	378.00	1.4624"
1 1/2-18 UNEF 2A Steel No Go Ring Gage Southern Style	1-1/2-18-SGTRG-2A-NGO-STL	378.00	1.4574"
1 1/2-18 UNEF 2A Steel Go/No Go Ring Gage Set Southern Style	1-1/2-18-SGTRG-2A-SET-STL	756.00	1.4624" - 1.4574"
1 1/2-18 UNEF 3A Steel Go Ring Gage Southern Style	1-1/2-18-SGTRG-3A-GO-STL	378.00	1.4639"
1 1/2-18 UNEF 3A Steel No Go Ring Gage Southern Style	1-1/2-18-SGTRG-3A-NGO-STL	378.00	1.4602"
1 1/2-18 UNEF 3A Steel Go/No Go Ring Gage Set Southern Style	1-1/2-18-SGTRG-3A-SET-STL	756.00	1.4639" - 1.4602"



Go



No Go

Aluminum gage bodies anodized green for Go and red for No Go provide easy identification. Precision ground thread inserts are made of oil hardened tool steel.

Thread class and tolerances conform to ASME/ANSI B1.2 or B1.16M. Sizes below .2500 and M6 are counterbored to hold specific length.

Metric - Steel

Description	Order Number	Price	Pitch Diameter
M1.6 x .35 6g Southern Style Steel Go Thread Ring Gage	M1.6x.35-SGTRG-GO-STL	\$201.00	1.354mm
M1.6 x .35 6g Southern Style Steel No Go Thread Ring Gage	M1.6x.35-SGTRG-NGO-STL	201.00	1.291mm
M1.6 x .35 6g Southern Style Steel Go/No Go Ring Gage	M1.6x.35-SGTRG-SET-STL	402.00	1.354mm - 1.291mm
M1.8 x .35 6g Southern Style Steel Go Thread Ring Gage	M1.8x.35-SGTRG-GO-STL	201.00	1.554mm
M1.8 x .35 6g Southern Style Steel No Go Thread Ring Gage	M1.8x.35-SGTRG-NGO-STL	201.00	1.491mm
M1.8 x .35 6g Southern Style Steel Go/No Go Ring Gage	M1.8x.35-SGTRG-SET-STL	402.00	1.554mm - 1.491mm
M10 x 1.25 6g Southern Style Steel Go Thread Ring Gage	M10x1.25-SGTRG-GO-STL	147.00	9.160mm
M10 x 1.25 6g Southern Style Steel No Go Thread Ring Gage	M10x1.25-SGTRG-NGO-STL	147.00	9.042mm
M10 x 1.25 6g Southern Style Steel Go/No Go Ring Gage	M10x1.25-SGTRG-SET-STL	294.00	9.160mm - 9.042mm
M10 x 1.5 6g Southern Style Steel Go Thread Ring Gage	M10x1.5-SGTRG-GO-STL	147.00	8.994mm
M10 x 1.5 6g Southern Style Steel No Go Thread Ring Gage	M10x1.5-SGTRG-NGO-STL	147.00	8.862mm
M10 x 1.5 6g Southern Style Steel Go/No Go Ring Gage	M10x1.5-SGTRG-SET-STL	294.00	8.994mm - 8.862mm
M12 x 1.0 6g Southern Style Steel Go Thread Ring Gage	M12x1.0-SGTRG-GO-STL	159.00	11.324mm
M12 x 1.0 6g Southern Style Steel No Go Thread Ring Gage	M12x1.0-SGTRG-NGO-STL	159.00	11.206mm
M12 x 1.0 6g Southern Style Steel Go/No Go Ring Gage	M12x1.0-SGTRG-SET-STL	318.00	11.324mm - 11.206mm
M12 x 1.25 6g Southern Style Steel Go Thread Ring Gage	M12x1.25-SGTRG-GO-STL	152.00	11.160mm
M12 x 1.25 6g Southern Style Steel No Go Thread Ring Gage	M12x1.25-SGTRG-NGO-STL	152.00	11.028mm
M12 x 1.25 6g Southern Style Steel Go/No Go Ring Gage	M12x1.25-SGTRG-SET-STL	304.00	11.160mm - 11.028mm
M12 x 1.5 6g Southern Style Steel Go Thread Ring Gage	M12x1.5-SGTRG-GO-STL	156.00	10.994mm
M12 x 1.5 6g Southern Style Steel No Go Thread Ring Gage	M12x1.5-SGTRG-NGO-STL	156.00	10.854mm
M12 x 1.5 6g Southern Style Steel Go/No Go Ring Gage	M12x1.5-SGTRG-SET-STL	282.00	10.994mm - 10.854mm
M12 x 1.75 Southern Style 6g Steel Go Ring	M12x1.75-SGTRG-GO-STL	156.00	10.829mm
M12 x 1.75 6g Southern Style Steel No Go Ring	M12x1.75-SGTRG-NGO-STL	156.00	10.679mm
M12 x 1.75 6g Southern Style Steel Go/No Go Ring Gage	M12x1.75-SGTRG-SET-STL	282.00	10.829mm - 10.679mm
M14 x 1.5 6g Southern Style Steel Go Thread Ring Gage	M14x1.5-SGTRG-GO-STL	181.00	13.324mm
M14 x 1.5 6g Southern Style Steel No Go Thread Ring Gage	M14x1.5-SGTRG-NGO-STL	181.00	13.206mm
M14 x 1.5 6g Southern Style Steel Go/No Go Ring Gage	M14x1.5-SGTRG-SET-STL	362.00	13.324mm - 13.206mm
M14 x 2.0 6g Southern Style Steel Go Thread Ring Gage	M14x2.0-SGTRG-GO-STL	181.00	12.663mm
M14 x 2.0 6g Southern Style Steel No Go Thread Ring Gage	M14x2.0-SGTRG-NGO-STL	181.00	12.503mm
M14 x 2.0 6g Southern Style Steel Go/No Go Ring Gage	M14x2.0-SGTRG-SET-STL	362.00	12.663mm - 12.503mm
M16 x 1.5 6g Southern Style Steel Go Thread Ring Gage	M16x1.5-SGTRG-GO-STL	181.00	14.994mm
M16 x 1.5 6g Southern Style Steel No Go Thread Ring Gage	M16x1.5-SGTRG-NGO-STL	181.00	14.854mm
M16 x 1.5 6g Southern Style Steel Go/No Go Ring Gage	M16x1.5-SGTRG-SET-STL	362.00	14.994mm - 14.854mm
M16 x 2.0 6g Southern Style Steel Go Thread Ring Gage	M16x2.0-SGTRG-GO-STL	181.00	14.663mm
M16 x 2.0 6g Southern Style Steel No Go Thread Ring Gage	M16x2.0-SGTRG-NGO-STL	181.00	14.503mm
M16 x 2.0 6g Southern Style Steel Go/No Go Ring Gage	M16x2.0-SGTRG-SET-STL	362.00	14.663mm - 14.503mm
M18 X 1.5 6g Southern Style Steel Go Thread Ring Gage	M18x1.5-SGTRG-GO-STL	237.00	16.994mm
M18 X 1.5 6g Southern Style Steel No Go Thread Ring Gage	M18x1.5-SGTRG-NGO-STL	237.00	16.854mm
M18 x 1.5 6g Southern Style Steel Go/No Go Ring Gage	M18x1.5-SGTRG-SET-STL	474.00	16.994mm - 16.854mm
M18 x 2.5 6g Southern Style Steel Go Thread Ring Gage	M18x2.5-SGTRG-GO-STL	237.00	16.334mm

SOUTHERN STYLE THREAD RING GAGES

Metric - Steel

Description	Order Number	Price	Pitch Diameter
M18 x 2.5 6g Southern Style Steel No Go Thread Ring Gage	M18x2.5-SGTRG-NGO-STL	\$237.00	16.164mm
M18 x 2.5 6g Southern Style Steel Go/No Go Ring Gage	M18x2.5-SGTRG-SET-STL	474.00	16.334mm - 16.164mm
M2.2 x .45 6g Southern Style Steel Go Thread Ring Gage	M2.2x.45-SGTRG-GO-STL	185.00	1.888mm
M2.2 x .45 6g Southern Style Steel No Go Thread Ring Gage	M2.2x.45-SGTRG-NGO-STL	185.00	1.817mm
M2.2 x .45 6g Southern Style Steel Go/No Go Ring Gage	M2.2x.45-SGTRG-SET-STL	370.00	1.888mm - 1.817mm
M2.5 x .45 6g Southern Style Steel Go Thread Ring Gage	M2.5x.45-SGTRG-GO-STL	185.00	2.254mm
M2.5 x .45 6g Southern Style Steel No Go Thread Ring Gage	M2.5x.45-SGTRG-NGO-STL	185.00	2.191mm
M2.5 x .45 6g Southern Style Steel Go/No Go Ring Gage	M2.5x.45-SGTRG-SET-STL	370.00	2.254mm - 2.191mm
M20 x 1.5 6g Southern Style Steel Go Thread Ring Gage	M20x1.5-SGTRG-GO-STL	292.00	18.994mm
M20 x 1.5 6g Southern Style Steel No Go Thread Ring Gage	M20x1.5-SGTRG-NGO-STL	292.00	18.854mm
M20 x 1.5 6g Southern Style Steel Go/No Go Ring Gage	M20x1.5-SGTRG-SET-STL	584.00	18.994mm - 18.854mm
M20 x 2.5 6g Southern Style Steel Go Thread Ring Gage	M20x2.5-SGTRG-GO-STL	292.00	18.334mm
M20 x 2.5 6g Southern Style Steel No Go Thread Ring Gage	M20x2.5-SGTRG-NGO-STL	292.00	18.164mm
M20 x 2.5 6g Southern Style Steel Go/No Go Ring Gage	M20x2.5-SGTRG-SET-STL	584.00	18.334mm - 18.164mm
M22 x 1.5 6g Southern Style Steel Go Thread Ring Gage	M22x1.5-SGTRG-GO-STL	301.00	20.994mm
M22 x 1.5 6g Southern Style Steel No Go Thread Ring Gage	M22x1.5-SGTRG-NGO-STL	301.00	20.854mm
M22 x 1.5 6g Southern Style Steel Go/No Go Ring Gage	M22x1.5-SGTRG-SET-STL	602.00	20.994mm - 20.854mm
M22 x 2.5 6g Southern Style Steel Go Thread Ring Gage	M22x2.5-SGTRG-GO-STL	301.00	20.334mm
M22 x 2.5 6g Southern Style Steel No Go Thread Ring Gage	M22x2.5-SGTRG-NGO-STL	301.00	20.164mm
M22 x 2.5 6g Southern Style Steel Go/No Go Ring Gage	M22x2.5-SGTRG-SET-STL	602.00	20.334mm - 20.164mm
M24 x 2.0 6g Southern Style Steel Go Thread Ring Gage	M24x2.0-SGTRG-GO-STL	347.00	22.663mm
M24 x 2.0 6g Southern Style Steel No Go Thread Ring Gage	M24x2.0-SGTRG-NGO-STL	347.00	22.493mm
M24 x 2.0 6g Southern Style Steel Go/No Go Ring Gage	M24x2.0-SGTRG-SET-STL	694.00	22.663mm - 22.493mm
M24 x 3.0 6g Southern Style Steel Go Thread Ring Gage	M24x3.0-SGTRG-GO-STL	347.00	22.003mm
M24 x 3.0 6g Southern Style Steel No Go Thread Ring Gage	M24x3.0-SGTRG-NGO-STL	347.00	21.803mm
M24 x 3.0 6g Southern Style Steel Go/No Go Ring Gage	M24x3.0-SGTRG-SET-STL	694.00	22.003mm - 21.803mm
M27 x 2.0 6g Southern Style Steel Go Thread Ring Gage	M27x2.0-SGTRG-GO-STL	360.00	25.663mm
M27 x 2.0 6g Southern Style Steel No Go Thread Ring Gage	M27x2.0-SGTRG-NGO-STL	360.00	25.493mm
M27 x 2.0 6g Southern Style Steel Go/No Go Ring Gage	M27x2.0-SGTRG-SET-STL	720.00	25.663mm - 25.493mm
M27 x 3.0 6g Southern Style Steel Go Thread Ring Gage	M27x3.0-SGTRG-GO-STL	360.00	25.003mm
M27 x 3.0 6g Southern Style Steel No Go Thread Ring Gage	M27x3.0-SGTRG-NGO-STL	360.00	24.803mm
M27 x 3.0 6g Southern Style Steel Go/No Go Ring Gage	M27x3.0-SGTRG-SET-STL	720.00	25.003mm - 24.803mm
M2 x .40 6g Southern Style Steel Go Thread Ring Gage	M2x.40-SGTRG-GO-STL	185.00	1.721mm
M2 x .40 6g Southern Style Steel No Go Thread Ring Gage	M2x.40-SGTRG-NGO-STL	185.00	1.654mm
M1.8 x .40 Southern Style 6g Steel Go/No Go Ring Gage	M2X.40-SGTRG-SET-STL	370.00	1.721mm - 1.654mm
M3.5 x .6 6g Southern Style Steel Go Thread Ring Gage	M3.5x.6-SGTRG-GO-STL	161.00	3.089mm
M3.5 x .6 6g Southern Style Steel No Go Thread Ring Gage	M3.5x.6-SGTRG-NGO-STL	161.00	3.004mm
M3.5 x .5 6g Southern Style Steel Go/No Go Ring Gage	M3.5x.6-SGTRG-SET-STL	322.00	3.089mm - 3.004mm
M30 x 2.0 6g Southern Style Steel Go Thread Ring Gage	M30x2.0-SGTRG-GO-STL	366.00	28.663mm
M30 x 2.0 6g Southern Style Steel No Go Thread Ring Gage	M30x2.0-SGTRG-NGO-STL	366.00	28.493mm
M30 x 2.0 6g Southern Style Steel Go/No Go Ring Gage	M30x2.0-SGTRG-SET-STL	732.00	28.663mm - 28.493mm
M30 x 3.5 6g Southern Style Steel Go Thread Ring Gage	M30x3.5-SGTRG-GO-STL	366.00	27.674mm
M30 x 3.5 6g Southern Style Steel No Go Thread Ring Gage	M30x3.5-SGTRG-NGO-STL	366.00	27.462mm
M30 x 3.5 6g Southern Style Steel Go/No Go Ring Gage	M30x3.5-SGTRG-SET-STL	732.00	27.674mm - 27.462mm
M33 x 2.0 6g Southern Style Steel Go Thread Ring Gage	M33x2.0-SGTRG-GO-STL	405.00	31.663mm
M33 x 2.0 6g Southern Style Steel No Go Thread Ring Gage	M33x2.0-SGTRG-NGO-STL	405.00	31.493mm
M33 x 2.0 6g Southern Style Steel Go/No Go Ring Gage	M33x2.0-SGTRG-SET-STL	810.00	31.663mm - 31.493mm
M33 x 3.5 6g Southern Style Steel Go Thread Ring Gage	M33x3.5-SGTRG-GO-STL	405.00	30.674mm
M33 x 3.5 6g Southern Style Steel No Go Thread Ring Gage	M33x3.5-SGTRG-NGO-STL	405.00	30.462mm
M33 x 3.5 6g Southern Style Steel Go/No Go Ring Gage	M33x3.5-SGTRG-SET-STL	810.00	30.674mm - 30.462mm

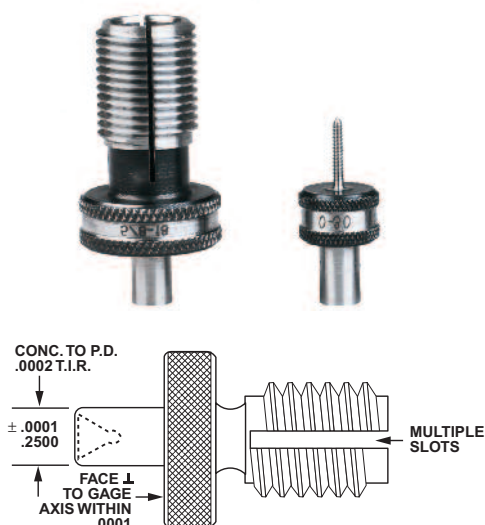


SOUTHERN STYLE THREAD RING GAGES

Metric - Steel

Description	Order Number	Price	Pitch Diameter
M36 x 3.0 6g Southern Style Steel Go Thread Ring Gage	M36x3.0-SGTRG-GO-STL	\$455.00	34.003mm
M36 x 3.0 6g Southern Style Steel No Go Thread Ring Gage	M36x3.0-SGTRG-NGO-STL	455.00	33.803mm
M36 x 3.0 6g Southern Style Steel Go/No Go Ring Gage	M36x3.0-SGTRG-SET-STL	910.00	34.003mm - 33.803mm
M36 x 4.0 6g Southern Style Steel Go Thread Ring Gage	M36x4.0-SGTRG-GO-STL	455.00	33.342mm
M36 x 4.0 6g Southern Style Steel No Go Thread Ring Gage	M36x4.0-SGTRG-NGO-STL	455.00	33.118mm
M36 x 4.0 6g Southern Style Steel Go/No Go Ring Gage	M36x4.0-SGTRG-SET-STL	910.00	33.342mm - 33.118mm
M3 x .5 6g Southern Style Steel Go Thread Ring Gage	M3x.5-SGTRG-GO-STL	161.00	2.655mm
M3 x .5 6g Southern Style Steel No Go Thread Ring Gage	M3x.5-SGTRG-NGO-STL	161.00	2.580mm
M3 x .5 6g Southern Style Steel Go/No Go Ring Gage	M3x.5-SGTRG-SET-STL	322.00	2.655mm - 2.580mm
M4.5 x .75 6g Southern Style Steel Go Thread Ring Gage	M4.5x.75-SGTRG-GO-STL	147.00	3.991mm
M4.5 x .75 6g Southern Style Steel No Go Thread Ring	M4.5x.75-SGTRG-NGO-STL	147.00	3.901mm
M4.5 x .75 6g Southern Style Steel Go/No Go Ring Gage	M4.5x.75-SGTRG-SET-STL	294.00	3.991mm - 3.901mm
M4 x .7 6g Southern Style Steel Go Thread Ring Gage	M4x.7-SGTRG-GO-STL	147.00	3.523mm
M4 x .7 6g Southern Style Steel No Go Ring	M4x.7-SGTRG-NGO-STL	147.00	3.433mm
M4 x .7 6g Southern Style Steel Go/No Go Ring Gage	M4x.7-SGTRG-SET-STL	294.00	3.523mm - 3.433mm
M5 x .8 6g Southern Style Steel Go Thread Ring Gage	M5x.8-SGTRG-GO-STL	147.00	4.456mm
M5 x .8 6g Southern Style Steel No Go Thread Ring Gage	M5x.8-SGTRG-NGO-STL	147.00	4.361mm
M5 x .8 6g Southern Style Steel Go/No Go Ring Gage	M5x.8-SGTRG-SET-STL	294.00	4.456mm - 4.361mm
M6 x 1.0 6g Southern Style Steel Go Thread Ring Gage	M6x1.0-SGTRG-GO-STL	138.00	5.324mm
M6 x 1.0 6g Southern Style Steel No Go Thread Ring Gage	M6x1.0-SGTRG-NGO-STL	138.00	5.212mm
M6 x 1.0 6g Southern Style Steel Go/No Go Ring Gage	M6x1.0-SGTRG-SET-STL	276.00	5.324mm - 5.212mm
M7 x 1.0 6g Southern Style Steel Go Thread Ring Gage	M7x1.0-SGTRG-GO-STL	138.00	6.324mm
M7 x 1.0 6g Southern Style Steel No Go Thread Ring Gage	M7x1.0-SGTRG-NGO-STL	138.00	6.212mm
M7 x 1.0 6g Southern Style Steel Go/No Go Ring Gage	M7x1.0-SGTRG-SET-STL	276.00	6.324mm - 6.212mm
M8 x 1.0 6g Southern Style Steel Go Thread Ring Gage	M8x1.0-SGTRG-GO-STL	138.00	7.324mm
M8 x 1.0 6g Southern Style Steel No Go Thread Ring Gage	M8x1.0-SGTRG-NGO-STL	138.00	7.212mm
M8 x 1.0 6g Southern Style Steel Go/No Go Ring Gage	M8x1.0-SGTRG-SET-STL	276.00	7.324mm - 7.212mm
M8 x 1.25 6g Southern Style Steel Go Thread Ring Gage	M8x1.25-SGTRG-GO-STL	138.00	7.160mm
M8 x 1.25 6g Southern Style Steel No Go Thread Ring Gage	M8x1.25-SGTRG-NGO-STL	138.00	7.042mm
M8 x 1.25 6g Southern Style Steel Go/No Go Ring Gage	M8x1.25-SGTRG-SET-STL	276.00	7.160mm - 7.042mm

FLEXIBLE HOLE LOCATION GAGES



Flexible Hole Location Gauge plugs, also referred to as Centerline Hole Location Plugs, are used to determine the true centerline to centerline distances of threaded holes. The Flexible Hole Location Gauge is slotted at 90° increments to insure positive location on the thread flanks regardless of hole size. This feature provides a firm locating grip without pulling the shoulder of the plug up against the hole face, thus avoiding any squareness error being transferred to the centerline measurement.

- Positive grip on flanks regardless of hole size
- Center is concentric with threaded section within .0002" T.I.R. for probe location of coordinate measuring machines
- The .2500 +/- .0001" (6.35mm +/- .0025mm) shank is concentric to the threaded section within .0002" T.I.R. prior to slotting and may be used with micrometers or plate inspection setups as "overpin" measurement
- Used with vee-block, concentricity checks can be made with other diameters

Flexible Hole Gages - Inch

Description	Order Number	Price
#0-80 Flex Hole Location Gauge	FHL-#0-80	\$129.00
#1-64 Flex Hole Location Gauge	FHL-#1-64	127.00
#1-72 Flex Hole Location Gauge	FHL-#1-72	120.00
#2-56 Flex Hole Location Gauge	FHL-#2-56	120.00
#2-64 Flex Hole Location Gauge	FHL-#2-64	120.00
#3-48 Flex Hole Location Gauge	FHL-#3-48	115.00
#3-56 Flex Hole Location Gauge	FHL-#3-56	115.00
#4-40 Flex Hole Location Gauge	FHL-#4-40	104.00
#4-48 Flex Hole Location Gauge	FHL-#4-48	104.00
#5-40 Flex Hole Location Gauge	FHL-#5-40	104.00
#5-44 Flex Hole Location Gauge	FHL-#5-44	104.00
#6-32 Flex Hole Location Gauge	FHL-#6-32	104.00
#6-40 Flex Hole Location Gauge	FHL-#6-40	104.00
#8-32 Flex Hole Location Gauge	FHL-#8-32	104.00
#8-36 Flex Hole Location Gauge	FHL-#8-36	104.00
#10-24 Flex Hole Location Gauge	FHL-#10-24	104.00
#10-32 Flex Hole Location Gauge	FHL-#10-32	104.00
#12-24 Flex Hole Location Gauge	FHL-#12-24	104.00
#12-28 Flex Hole Location Gauge	FHL-#12-28	104.00
5/16-18 Flex Hole Location Gauge	FHL-5/16-18	91.00
5/16-24 Flex Hole Location Gauge	FHL-5/16-24	91.00
3/8-16 Flex Hole Location Gauge	FHL-3/8-16	96.00
3/8-24 Flex Hole Location Gauge	FHL-3/8-24	96.00
1/4-20 Flex Hole Location Gauge	FHL-1/4-20	104.00
1/4-28 Flex Hole Location Gauge	FHL-1/4-28	104.00
7/16-14 Flex Hole Location Gauge	FHL-7/16-14	96.00
7/16-20 Flex Hole Location Gauge	FHL-7/16-20	96.00
1/2-13 Flex Hole Location Gauge	FHL-1/2-13	104.00
1/2-20 Flex Hole Location Gauge	FHL-1/2-20	104.00
9/16-12 Flex Hole Location Gauge	FHL-9/16-12	98.00
9/16-18 Flex Hole Location Gauge	FHL-9/16-18	98.00
5/8-11 Flex Hole Location Gauge	FHL-5/8-11	104.00
5/8-18 Flex Hole Location Gauge	FHL-5/8-18	104.00
3/4-10 Flex Hole Location Gauge	FHL-3/4-10	104.00
3/4-16 Flex Hole Location Gauge	FHL-3/4-16	104.00
1"-12 Flex Hole Location Gauge	FHL-1"-12	179.00
1"-8 Flex Hole Location Gauge	FHL-1"-8	179.00

Flexible Hole Gages - Metric

Description	Order Number	Price
M1.6 x .35 Flex Hole Location Gauge	FHL-M1.6x.35	\$141.00
M2 x .4 Flex Hole Location Gauge	FHL-M2x.4	136.00
M2.5 x .45 Flex Hole Location Gauge	FHL-M2.5x.45	136.00
M3 x .5 Flex Hole Location Gauge	FHL-M3x.5	131.00
M3.5 x .6 Flex Hole Location Gauge	FHL-M3.5x.6	131.00
M4 x .7 Flex Hole Location Gauge	FHL-M4x.7	129.00
M5 x .8 Flex Hole Location Gauge	FHL-M5x.8	129.00
M6 x 1.0 Flex Hole Location Gauge	FHL-M6x1.0	109.00
M8 x 1.25 Flex Hole Location Gauge	FHL-M8x1.25	109.00
M8 x 1.0 Flex Hole Location Gauge	FHL-M8x1.0	109.00
M10 x .75 Flex Hole Location Gauge	FHL-M10x.75	148.00
M10 x 1.25 Flex Hole Location Gauge	FHL-M10x1.25	112.00
M10 x 1.5 Flex Hole Location Gauge	FHL-M10x1.5	112.00
M12 x 1.0 Flex Hole Location Gauge	FHL-M12x1.0	126.00
M12 x 1.25 Flex Hole Location Gauge	FHL-M12x1.25	126.00
M12 x 1.5 Flex Hole Location Gauge	FHL-M12x1.5	126.00
M12 x 1.75 Flex Hole Location Gauge	FHL-M12x1.75	119.00
M14 x 1.5 Flex Hole Location Gauge	FHL-M14x1.5	130.00
M14 x 2.0 Flex Hole Location Gauge	FHL-M14x2.0	130.00
M15 x 1.0 Flex Hole Location Gauge	FHL-M15x1.0	130.00
M16 x 1.5 Flex Hole Location Gauge	FHL-M16x1.5	131.00
M16 x 2.0 Flex Hole Location Gauge	FHL-M16x2.0	131.00
M17 x 1.0 Flex Hole Location Gauge	FHL-M17x1.0	137.00
M18 x 1.5 Flex Hole Location Gauge	FHL-M18x1.5	138.00
M20 x 1.0 Flex Hole Location Gauge	FHL-M20x1.0	140.00
M20 x 1.5 Flex Hole Location Gauge	FHL-M20x1.5	136.00
M22 x 1.5 Flex Hole Location Gauge	FHL-M22x1.5	153.00
M24 x 2.0 Flex Hole Location Gauge	FHL-M24x2.0	166.00
M24 x 3.0 Flex Hole Location Gauge	FHL-M24x3.0	166.00

Sizes #10 (M5 Metric) and smaller are solid tapered thread form from low limit to high limit of class 2B pitch diameters.

Long Form Calibration
Add \$15.00 per gage member.

TAPER PIPE THREAD GAGES

METHOD OF GAGING PRODUCT – NPT

Internal Taper Pipe Threads: The plug gage is screwed up tight by hand into the internal thread of the product. The thread is within the permissible tolerance when the gaging notch of the working plug is not more than plus or minus one turn from being flush with the end of the thread. Fig. 1.

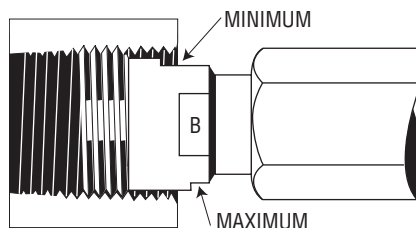


Fig. 1 Gaging internal American National Taper pipe threads with working gage. When the internal thread is chamfered, the gaging point shall be the intersection of the chamfer and the pitch cone of the thread.

External Taper Pipe Threads: In gaging external taper threads, the ring gage is screwed up tight by hand on the external thread of the product. The thread is within the permissible tolerance when the gaging face of the working ring is plus or minus one turn from being flush with the end of the thread. Figure 2.

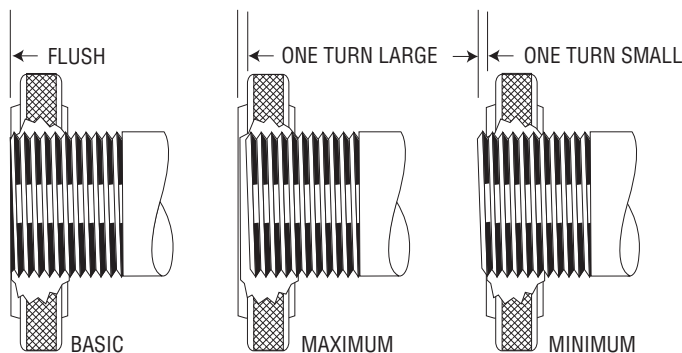


Fig. 2 Gaging external NPT threads.

Limit Type Plug and Ring Gages

The limit type gage is used to eliminate counting turns by which the gage over or under travels to the basic surface.

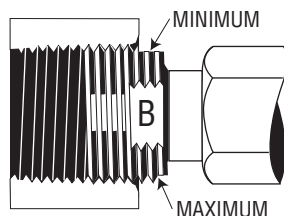


Fig. 3
L1 limit type Plug Gage

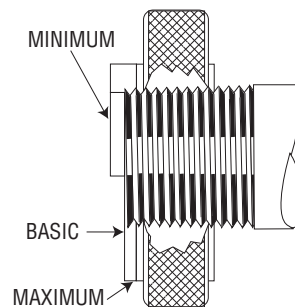


Fig. 4
L2 limit type Ring Gage

The gages include the basic notch on the plug and the basic surface on the ring and in addition include two notches, or steps, on both plug and ring. One notch is considered the maximum and the other the minimum. The retention of the basic step, or notch, facilitates checking against master and reference gages and provides a means of checking the maximum and minimum steps.

TAPER PIPE THREAD GAGES

METHOD OF GAGING PRODUCT ANPT AND NPTF

Internal Threads: The internal thread is first gaged with a limit-type L1 taper thread plug gage, and the gaging notch which most nearly represents the size of the thread is noted.

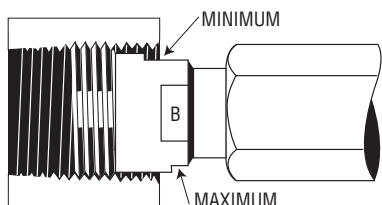


Fig. 5 Checking fitting with L3 thread Plug Gages.

The three product threads beyond the L1 are called the L3 length and are the additional threads which will be engaged when the pipe is tightened with a wrench, or “wrench tight”. These threads are next gaged with an L3 taper thread plug gage. This is also a limit type gage with the length equal to L1 plus L3, but which has four threads at the small end only. For a thread to be acceptable on an L3 gage, the position of the gaging notch must coincide with-in 1/2 turn of the position previously noted on the L1 gage. The L1 and the L3 together check the lead, taper, pitch diameter, and the major diameter.

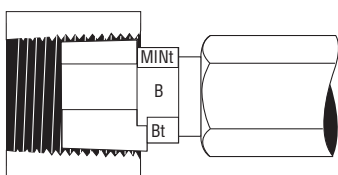


Fig. 6 Checking minor diameter truncation with 6 step plain Plug Gages.

The minor diameter of internal threads is determined by the amount of truncation of the thread crests. As the truncation and pitch diameter varies within limits, so will the minor diameter vary and for this reason it is customary to refer to minor diameter as at “maximum truncation” or “minimum truncation.” There are also 3 pitch diameter gaging positions: basic, minimum, and maximum, which necessitates 3 pairs of maximum and minimum truncation steps, or a total of 6 positions.

To gage the minor diameter, a 6 step plain plug gage is always used in connection with the L1 gage. The L1 gage is used as a guide to determine the gaging position. If the basic gage notch is flush with end of the product, the threads are considered to be basic. The plain plug gage used on the same fitting should show the end of the product at or between the basic maximum and minimum notches.

External Threads: ANPT and NPTF external threads are first gaged with a thin L1 taper thread ring gage. Observe the small end of the gaging face of the ring to the small end of the pipe.

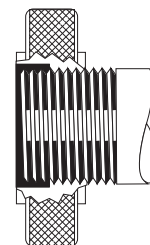


Fig. 7 L2 Thick Ring Gage

The L2 ring is used to gage the effective external threads beyond the L1 location length. It is relieved by counterboring at the small end to a depth equal to L1 minus 1P. The L2 is used like the thin L1 gage is used with a count of the number of turns by which the product over travels or fails to reach basic. The two gages together inspect the lead, pitch diameter, taper, and minor diameter. When both the L1 and L2 rings are used, the relative position of the small end of the pipe and the basic gaging face of the rings may not vary more than 1/2 turn.

The 6 step plain taper ring gage checks the truncation of the crest at the major diameter. Three of the steps represent the minimum truncation for the basic, maximum and minimum thread sizes – B, MN, MX. The other three represent the corresponding maximum truncation.

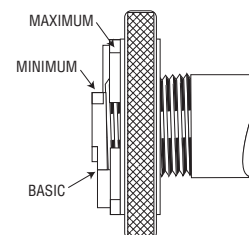


Fig. 8 Checking major diameter truncation with 6 step plain ring gage.

The 6 step plain ring is used similar to the 6 step plain plug. The ring is always used with a limit type thin L1 ring gage.

GAGES REQUIRED TO CHECK OTHER PIPE THREADS

THREAD TYPE	GAGING EXTERNAL PRODUCT THREAD	GAGING INTERNAL PRODUCT THREAD
ANPT	ANPT L1, L2, and Plain 6 Step Ring	ANPT L1, L3, and Plain 6 Step Plug
NPSF	Mates with NPTF External Threads	NPTF L1 Plug Gage
PTF SAE Short	PTF SAE Short L1, and L2 Ring gages	PTF SAE Short L1 and L3 Plug Gages
NPSC	Mates with NPT External Threads	NPT L1 Plug Gage
NPSM	Go / No Go Thread Ring Gages	Go / No Go Thread Plug Gages
NPSL	Go / No Go Thread Ring Gages	Go / No Go Thread Plug Gages
NPSH	Go / No Go Thread Ring Gages	Go / No Go Thread Plug Gages
NH	Go / No Go Thread Ring Gages	Go / No Go Thread Plug Gages
BSPT System A	BSPT Thread Ring	BSPT Thread Plug
BSPT System B	BSPT Thread Ring and Plain Ring	BSPT Thread Plug and Ring
BSPP	Go / No Go Thread Ring	Go / No Go Thread Plug
NGT	NGT L1, L8 and Plain 6 Step ring	NGT L1, L9 and Plain 6 Step

NPT general purpose pipe thread plug and ring gages are manufactured per ANSI/ASME B1.20.1. Thread Check offers a complete line of plug and ring gages to inspect General Purpose National Taper Pipe Thread from 1/16 – 6.0 inches. Threads made to this specification consist of external taper and internal taper to form a normal type of joint fitting for general application on pipe. NPT tapered threads are intended to be made of wrench tight and a sealant should be applied in pressure tight joint applications. Threads are in the permissible limits of the tolerance when the gaging notch of the plug or gaging face of the ring is plus or minus one turn from being flush.

If plating is specified, it is necessary to modify the threads since the same final gaging requirements must be satisfied. NPT threads consist of a 60 degree thread angle and a taper of .75 in per foot measured on the diameter and along the axis. Thread Check's expert sales engineers can assist you with the proper use of NPT gages.

NPT Thread Ring Gages

Description	Order Number	Price
1/16 - 27 NPT Ring Gage	NPT-1/16-RG	\$163.00
1/8 - 27 NPT Ring Gage	NPT-1/8-RG	121.00
1/4 - 18 NPT Ring Gage	NPT-1/4-RG	126.00
3/8 - 18 NPT Ring Gage	NPT-3/8-RG	142.00
1/2 - 14 NPT Ring Gage	NPT-1/2-RG	158.00
3/4 - 14 NPT Ring Gage	NPT-3/4-RG	179.00
1.0 - 11 1/2 NPT Ring Gage	NPT-1.0-RG	205.00
1 1/4 - 11 1/2 NPT Ring Gage	NPT-1-1/4-RG	221.00
1 1/2 - 11 1/2 NPT Ring Gage	NPT-1-1/2-RG	263.00
2.0 - 11 1/2 NPT Ring Gage	NPT-2.0-RG	315.00
2 1/2 - 8 NPT Ring Gage	NPT-2-1/2-RG	373.00
3.0 - 8 NPT Ring Gage	NPT-3.0-RG	452.00
3 1/2 - 8 NPT Ring Gage	NPT-3-1/2-RG	641.00
4.0 - 8 NPT Ring Gage	NPT-4.0-RG	735.00
5.0 - 8 NPT Ring Gage	NPT-5.0-RG	872.00
6.0 - 8 NPT Ring Gage	NPT-6.0-RG	1040.00



NPT General Purpose Pipe Thread Ring Gages per ANSI/ASME B1.20.1



NPT General Purpose Pipe Thread Plug Gages per ANSI/ASME B1.20.1



NPT Thread Plug Gages

Description	Order Number	Price	Handle No.	Price
1/16 - 27 NPT Plug Gage member only	NPT-1/16-PG	\$89.00	TPLHandle-1	\$13.00
1/8 - 27 NPT Plug Gage member only	NPT-1/8-PG	68.00	TPLHandle-2	14.00
1/4 - 18 NPT Plug Gage member only	NPT-1/4-PG	71.00	TPLHandle-3	14.00
3/8 - 18 NPT Plug Gage member only	NPT-3/8-PG	78.00	TPLHandle-4	14.00
1/2 - 14 NPT Plug Gage member only	NPT-1/2-PG	89.00	TPLHandle-4	14.00
3/4 - 14 NPT Plug Gage member only	NPT-3/4-PG	99.00	TPLHandle-5	14.00
1.0 - 11 1/2 NPT Plug Gage member only	NPT-1.0-PG	111.00	TPLHandle-5	18.00
1 1/4 - 11 1/2 NPT Plug Gage member only	NPT-1-1/4-PG	126.00	TPLHandle-5	18.00
1 1/2 - 11 1/2 NPT Plug Gage member only	NPT-1-1/2-PG	141.00	TPLHandle-5	18.00
2.0 - 11 1/2 NPT Plug Gage member only	NPT-2.0-PG	173.00	TRLHandle-6SE	18.00
2 1/2 - 8 NPT Plug Gage member only	NPT-2-1/2-PG	206.00	TRLHandle-6SE	19.00
3.0 - 8 NPT Plug Gage member only	NPT-3.0-PG	252.00	TRLHandle-6SE	19.00
3 1/2 - 8 NPT Plug Gage member only	NPT-3-1/2-PG	378.00	TRLHandle-7SE	23.00
4.0 - 8 NPT Plug Gage member only	NPT-4.0-PG	415.00	TRLHandle-7SE	23.00
5.0 - 8 NPT Plug Gage member only	NPT-5.0-PG	567.00	TRLHandle-7SE	23.00
6.0 - 8 NPT Plug Gage member only	NPT-6.0-PG	699.00	TRLHandle-7SE	23.00

Master gages priced on request.

NPT and NPTF L1 and L3 Plug Gages are supplied with one step. Additional steps are priced on request.

Long form calibration - add \$30.00 per gage.

NPTF THREAD RING GAGES

NPTF Thread Ring Gages		
Description	Order Number	Price
1/16 - 27 NPTF L1 Ring Gage	NPTF-1/16-L1-RG	\$179.00
1/16 - 27 NPTF L2 Ring Gage	NPTF-1/16-L2-RG	373.00
1/16 - 27 NPTF 6 Step Ring Gage	NPTF-1/16-6 Step-RG	284.00
1/8 - 27 NPTF L1 Ring Gage	NPTF-1/8-L1-RG	121.00
1/8 - 27 NPTF L2 Ring Gage	NPTF-1/8-L2-RG	237.00
1/8 - 27 NPTF 6 Step Ring Gage	NPTF-1/8-6 Step-RG	284.00
1/4 - 18 NPTF L1 Ring Gage	NPTF-1/4-L1-RG	142.00
1/4 - 18 NPTF L2 Ring Gage	NPTF-1/4-L2-RG	242.00
1/4 - 18 NPTF 6 Step Ring Gage	NPTF-1/4-6 Step-RG	284.00
3/8 - 18 NPTF L1 Ring Gage	NPTF-3/8-L1-RG	153.00
3/8 - 18 NPTF L2 Ring Gage	NPTF-3/8-L2-RG	258.00
3/8 - 18 NPTF 6 Step Ring Gage	NPTF-3/8-6 Step-RG	284.00
1/2 - 14 NPTF L1 Ring Gage	NPTF-1/2-L1-RG	163.00
1/2 - 14 NPTF L2 Ring Gage	NPTF-1/2-L2-RG	263.00
1/2 - 14 NPTF 6 Step Ring Gage	NPTF-1/2-6 Step-RG	284.00
3/4 - 14 NPTF L1 Ring Gage	NPTF-3/4-L1-RG	189.00
3/4 - 14 NPTF L2 Ring Gage	NPTF-3/4-L2-RG	294.00
3/4 - 14 NPTF 6 Step Ring Gage	NPTF-3/4-6 Step-RG	321.00
1.0 - 11 1/2 NPTF L1 Ring Gage	NPTF-1.0-L1-RG	216.00
1.0 - 11 1/2 NPTF L2 Ring Gage	NPTF-1.0-L2-RG	315.00
1.0 - 11 1/2 NPTF 6 Step Ring Gage	NPTF-1.0-6 Step-RG	331.00
1 1/4 - 11 1/2 NPTF L1 Ring Gage	NPTF-1-1/4-L1-RG	231.00
1 1/4 - 11 1/2 NPTF L2 Ring Gage	NPTF-1-1/4-L2-RG	342.00
1 1/4 - 11 1/2 NPTF 6 Step Ring Gage	NPTF-1-1/4-6 Step-RG	357.00
1 1/2 - 11 1/2 NPTF L1 Ring Gage	NPTF-1-1/2-L1-RG	279.00
1 1/2 - 11 1/2 NPTF L2 Ring Gage	NPTF-1-1/2-L2-RG	384.00
1 1/2 - 11 1/2 NPTF 6 Step Ring Gage	NPTF-1-1/2-6 Step-RG	394.00
2.0 - 11 1/2 NPTF L1 Ring Gage	NPTF-2.0-L1-RG	336.00
2.0 - 11 1/2 NPTF L2 Ring Gage	NPTF-2.0-L2-RG	441.00
2.0 - 11 1/2 NPTF 6 Step Ring Gage	NPTF-2.0-6 Step-RG	452.00
2 1/2 - 8 NPTF L1 Ring Gage	NPTF-2-1/2-L1-RG	399.00
2 1/2 - 8 NPTF L2 Ring Gage	NPTF-2-1/2-L2-RG	525.00
2 1/2 - 8 NPTF 6 Step Ring Gage	NPTF-2-1/2-6 Step-RG	541.00
3.0 - 8 NPTF L1 Ring Gage	NPTF-3.0-L1-RG	489.00
3.0 - 8 NPTF L2 Ring Gage	NPTF-3.0-L2-RG	620.00
3.0 - 8 NPTF 6 Step Ring Gage	NPTF-3.0-6 Step-RG	657.00

Master gages priced on request.
Additional steps are priced on request.
Long form calibration - add \$30.00 per gage.



**NPTF Thread Ring Gages
Per ANSI/ASME B1.20.5**

Thread Check Inc. offers a complete line of NPTF Dryseal gages per ANSI/ASME B1.20.5 from 1/16 – 3.0". Dryseal threads are based on the American pipe thread but differ in that they are designed to seal pressure tight joints without using sealing compounds. To accomplish this seal, the thread form is modified and more extensive gaging is required. The roots of both the internal and external threads are truncated more than the crests so as to make contact prior to flank contact. The roots of the threads crush the sharper crests of the mating threads to create a sealing action at the major and minor diameters which creates the dryseal pressure tight joint. L1 and L2 NPTF Ring gages and L1 and L3 NPTF plug gages provide an inspection of functional diameter excluding crest and root truncation. The coordinated use of both gages checks the taper of the product thread as well. Crest check plug and ring gages or 6 step gages are plain cylindrical tapered gages. The crest check ring gage checks the major diameter of the external thread. The crest check plug gage checks the minor diameter of the internal thread. Thread Check can also supply master gages to calibrate working gages to determine wear. Master gages should be purchased as a plug and ring gage set with a calibration record indicating the standoff from being flush to basic. Thread Check's expert sales engineers can assist you with the selection and proper use of NPTF thread gages.

NPTF THREAD PLUG GAGES



L1



L3



6 Step

NPTF Thread Plug Gages per ANSI/ASME B1.20.5

NPTF Thread Plug Gages				
Description	Order Number	Price	Handle No.	Price
1/16 - 27 NPTF L1 Plug Gage member only	NPTF-1/16-L1-PG	\$112.00	TPLHandle-1	\$13.00
1/16 - 27 NPTF L3 Plug Gage member only	NPTF-1/16-L3-PG	112.00	TPLHandle-1	13.00
1/16 - 27 NPTF 6 Step Plug Gage member only	NPTF-1/16-6 Step-PG	176.00	TPLHandle-1	13.00
1/8 - 27 NPTF L1 Plug Gage member only	NPTF-1/8-L1-PG	90.00	TPLHandle-2	14.00
1/8 - 27 NPTF L3 Plug Gage member only	NPTF-1/8-L3-PG	90.00	TPLHandle-2	14.00
1/8 - 27 NPTF 6 Step Plug Gage member only	NPTF-1/8-6 Step-PG	176.00	TPLHandle-2	14.00
1/4 - 18 NPTF L1 Plug Gage member only	NPTF-1/4-L1-PG	94.00	TPLHandle-3	14.00
1/4 - 18 NPTF L3 Plug Gage member only	NPTF-1/4-L3-PG	94.00	TPLHandle-3	14.00
1/4 - 18 NPTF 6 Step Plug Gage member only	NPTF-1/4-6 Step-PG	179.00	TPLHandle-3	14.00
3/8 - 18 NPTF L1 Plug Gage member only	NPTF-3/8-L1-PG	114.00	TPLHandle-3	14.00
3/8 - 18 NPTF L3 Plug Gage member only	NPTF-3/8-L3-PG	114.00	TPLHandle-3	14.00
3/8 - 18 NPTF 6 Step Plug Gage member only	NPTF-3/8-6 Step-PG	176.00	TPLHandle-3	14.00
1/2 - 14 NPTF L1 Plug Gage member only	NPTF-1/2-L1-PG	130.00	TPLHandle-4	14.00
1/2 - 14 NPTF L3 Plug Gage member only	NPTF-1/2-L3-PG	130.00	TPLHandle-4	14.00
1/2 - 14 NPTF 6 Step Plug Gage member only	NPTF-1/2-6 Step-PG	179.00	TPLHandle-4	14.00
3/4 - 14 NPTF L1 Plug Gage member only	NPTF-3/4-L1-PG	142.00	TPLHandle-4	14.00
3/4 - 14 NPTF L3 Plug Gage member only	NPTF-3/4-L3-PG	142.00	TPLHandle-4	14.00
3/4 - 14 NPTF 6 Step Plug Gage member only	NPTF-3/4-6 Step-PG	189.00	TPLHandle-4	14.00
1.0 - 11 1/2 NPTF L1 Plug Gage member only	NPTF-1.0-L1-PG	158.00	TPLHandle-5	14.00
1.0 - 11 1/2 NPTF L3 Plug Gage member only	NPTF-1.0-L3-PG	158.00	TPLHandle-5	14.00
1.0 - 11 1/2 NPTF 6 Step Plug Gage member only	NPTF-1.0-6 Step-PG	205.00	TPLHandle-5	14.00
1 1/4 - 11 1/2 NPTF L1 Plug Gage member only	NPTF-1-1/4-L1-PG	179.00	TPLHandle-5	14.00
1 1/4 - 11 1/2 NPTF L3 Plug Gage member only	NPTF-1-1/4-L3-PG	179.00	TPLHandle-5	14.00
1 1/4 - 11 1/2 NPTF 6 Step Plug Gage member only	NPTF-1-1/4-6 Step-PG	221.00	TPLHandle-5	14.00
1 1/2 - 11 1/2 NPTF L1 Plug Gage member only	NPTF-1-1/2-L1-PG	200.00	TPLHandle-5	14.00
1 1/2 - 11 1/2 NPTF L3 Plug Gage member only	NPTF-1-1/2-L3-PG	200.00	TPLHandle-5	14.00
1 1/2 - 11 1/2 NPTF 6 Step Plug Gage member only	NPTF-1-1/2-6 Step-PG	242.00	TPLHandle-5	14.00
2.0 - 11 1/2 NPTF L1 Plug Gage member only	NPTF-2.0-L1-PG	242.00	TPLHandle-5	14.00
2.0 - 11 1/2 NPTF L3 Plug Gage member only	NPTF-2.0-L3-PG	242.00	TPLHandle-5	14.00
2.0 - 11 1/2 NPTF 6 Step Plug Gage member only	NPTF-2.0-6 Step-PG	336.00	TPLHandle-5	14.00
2 1/2 - 8 NPTF L1 Plug Gage member only	NPTF-2-1/2-L1-PG	373.00	TRLHandle-6SE	18.00
2 1/2 - 8 NPTF L3 Plug Gage member only	NPTF-2-1/2-L3-PG	373.00	TRLHandle-6SE	18.00
2 1/2 - 8 NPTF 6 Step Plug Gage member only	NPTF-2-1/2-6 Step-PG	515.00	TRLHandle-6SE	18.00
3.0 - 8 NPTF L1 Plug Gage member only	NPTF-3.0-L1-PG	418.00	TRLHandle-6SE	18.00
3.0 - 8 NPTF L3 Plug Gage member only	NPTF-3.0-L3-PG	418.00	TRLHandle-6SE	18.00
3.0 - 8 NPTF 6 Step Plug Gage member only	NPTF-3.0-6 Step-PG	552.00	TRLHandle-6SE	18.00

Master gages priced on request. NPT and NPTF L1 and L3 Plug Gages are supplied with one step.

Additional steps are priced on request.

Long form calibration - add \$30.00 per gage.

ANPT THREAD RING GAGES

ANPT Thread Ring Gages		
Description	Order Number	Price
1/16 - 27 ANPT L1 Ring Gage	ANPT-1/16-L1-RG	\$248.00
1/16 - 27 ANPT L2 Ring Gage	ANPT-1/16-L2-RG	290.00
1/16 - 27 ANPT 6 Step Ring Gage	ANPT-1/16-L6-RG	307.00
1/8 - 27 ANPT L1 Ring Gage	ANPT-1/8-L1-RG	220.00
1/8 - 27 ANPT L2 Ring Gage	ANPT-1/8-L2-RG	267.00
1/8 - 27 ANPT 6 Step Ring Gage	ANPT-1/8-L6-RG	307.00
1/4 - 18 ANPT L1 Ring Gage	ANPT-1/4-L1-RG	213.00
1/4 - 18 ANPT L2 Ring Gage	ANPT-1/4-L2-RG	272.00
1/4 - 18 ANPT 6 Step Ring Gage	ANPT-1/4-L6-RG	302.00
3/8 - 18 ANPT L1 Ring Gage	ANPT-3/8-L1-RG	213.00
3/8 - 18 ANPT L2 Ring Gage	ANPT-3/8-L2-RG	267.00
3/8 - 18 ANPT 6 Step Ring Gage	ANPT-3/8-L6-RG	302.00
1/2 - 14 ANPT L1 Ring Gage	ANPT-1/2-L1-RG	196.00
1/2 - 14 ANPT L2 Ring Gage	ANPT-1/2-L2-RG	278.00
1/2 - 14 ANPT 6 Step Ring Gage	ANPT-1/2-L6-RG	302.00
3/4 - 14 ANPT L1 Ring Gage	ANPT-3/4-L1-RG	207.00
3/4 - 14 ANPT L2 Ring Gage	ANPT-3/4-L2-RG	302.00
3/4 - 14 ANPT 6 Step Ring Gage	ANPT-3/4-L6-RG	338.00
1-11 1/2 ANPT L1 Ring Gage	ANPT-1.0-L1-RG	267.00
1-11 1/2 ANPT L2 Ring Gage	ANPT-1.0-L2-RG	331.00
1-11 1/2 ANPT 6 Step Ring Gage	ANPT-1.0-L6-RG	338.00
1 1/4 - 11 1/2 ANPT L1 Ring Gage	ANPT-1-1/4-L1-RG	267.00
1 1/4 - 11 1/2 ANPT L2 Ring Gage	ANPT-1-1/4-L2-RG	349.00
1 1/4 - 11 1/2 ANPT 6 Step Ring Gage	ANPT-1-1/4-L6-RG	372.00
1 1/2 - 11 1/2 ANPT L1 Ring Gage	ANPT-1-1/2-L1-RG	290.00
1 1/2 - 11 1/2 ANPT L2 Ring Gage	ANPT-1-1/2-L2-RG	390.00
1 1/2 - 11 1/2 ANPT 6 Step Ring Gage	ANPT-1-1/2-L6-RG	419.00
2-11 1/2 ANPT L1 Ring Gage	ANPT-2.0-L1-RG	408.00
2-11 1/2 ANPT L2 Ring Gage	ANPT-2.0-L2-RG	448.00
2-11 1/2 ANPT 6 Step Ring Gage	ANPT-2.0-L6-RG	470.00
2 1/2 - 8 ANPT L1 Ring Gage	ANPT-2-1/2-L1-RG	444.00
2 1/2 - 8 ANPT L2 Ring Gage	ANPT-2-1/2-L2-RG	537.00
2 1/2 - 8 ANPT 6 Step Ring Gage	ANPT-2-1/2-L6-RG	556.00
3-8 ANPT L1 Ring Gage	ANPT-3.0-L1-RG	509.00
3-8 ANPT L2 Ring Gage	ANPT-3.0-L2-RG	637.00
3-8 ANPT 6 Step Ring Gage	ANPT-3.0-L6-RG	679.00

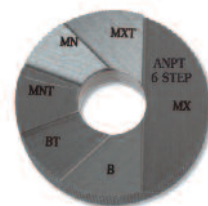
Long form calibration - add \$30.00 per gage.



L1



L2



6 Step

ANPT Thread Ring Gages
L1 L2 6 Step

Thread Check Inc. offers a complete range of Aeronautical National Form Taper Pipe Thread Ring Gages per SAE AS71051. ANPT thread ring gages are intended for use on pipe, plugs, fittings, and similar devices in aeronautical components and equipment requiring a sealed thread joint and where straight threads and gaskets or O-rings are inadequate. Other standards referenced are MIL-G-10944 – Gages, Dimensional Control and AND10052 – Bosses – Standard Dimensions For External Pipe Thread.

ANPT THREAD PLUG GAGES



ANPT Thread Plug Gages

Thread Check Inc. offers a complete range of Aeronautical National Form Taper Pipe Thread Plug Gages per SAE AS71051. ANPT thread plug gages are intended for use on pipe, plugs, fittings, and similar devices in aeronautical components and equipment requiring a sealed thread joint and where straight threads and gaskets or O-rings are inadequate. Other standards referenced are MIL-G-10944 – Gages, Dimensional Control and AND10052 – Bosses – Standard Dimensions For External Pipe Thread.

ANPT Thread Plug Gages

Description	Order Number	Price	Handle No.	Price
1/16 - 27 ANPT L1 Plug Gage member only	ANPT-1/16-L1-PG	\$173.00	TPLHandle-1	\$13.00
1/16 - 27 ANPT L3 Plug Gage member only	ANPT-1/16-L3-PG	207.00	TPLHandle-1	13.00
1/16 - 27 ANPT 6 Step Plug Gage member only	ANPT-1/16-L6-PG	196.00	TPLHandle-1	13.00
1/8 - 27 ANPT L1 Plug Gage member only	ANPT-1/8-L1-PG	173.00	TPLHandle-2	14.00
1/8 - 27 ANPT L3 Plug Gage member only	ANPT-1/8-L3-PG	207.00	TPLHandle-2	14.00
1/8 - 27 ANPT 6 Step Plug Gage member only	ANPT-1/8-L6-PG	196.00	TPLHandle-2	14.00
1/4 - 18 ANPT L1 Plug Gage member only	ANPT-1/4-L1-PG	173.00	TPLHandle-3	14.00
1/4 - 18 ANPT L3 Plug Gage member only	ANPT-1/4-L3-PG	165.00	TPLHandle-3	14.00
1/4 - 18 ANPT 6 Step Plug Gage member only	ANPT-1/4-L6-PG	196.00	TPLHandle-3	14.00
3/8 - 18 ANPT L1 Plug Gage member only	ANPT-3/8-L1-PG	160.00	TPLHandle-3	14.00
3/8 - 18 ANPT L3 Plug Gage member only	ANPT-3/8-L3-PG	160.00	TPLHandle-3	14.00
3/8 - 18 ANPT 6 Step Plug Gage member only	ANPT-3/8-6 Step-PG	196.00	TPLHandle-3	14.00
1/2 - 14 ANPT L1 Plug Gage member only	ANPT-1/2-L1-PG	155.00	TPLHandle-4	14.00
1/2 - 14 ANPT L3 Plug Gage member only	ANPT-1/2-L3-PG	173.00	TPLHandle-4	14.00
1/2 - 14 ANPT 6 Step Plug Gage member only	ANPT-1/2-6 Step-PG	196.00	TPLHandle-4	14.00
3/4 - 14 ANPT L1 Plug Gage member only	ANPT-3/4-L1-PG	165.00	TPLHandle-4	14.00
3/4 - 14 ANPT L3 Plug Gage member only	ANPT-3/4-L3-PG	173.00	TPLHandle-4	14.00
3/4 - 14 ANPT 6 Step Plug Gage member only	ANPT-3/4-6 Step-PG	207.00	TPLHandle-4	14.00
1-11 1/2 ANPT L1 Plug Gage member only	ANPT-1.0-L1-PG	183.00	TPLHandle-5	14.00
1-11 1/2 ANPT L3 Plug Gage member only	ANPT-1.0-L3-PG	207.00	TPLHandle-5	14.00
1-11 1/2 ANPT 6 Step Plug Gage member only	ANPT-1.0-6 Step-PG	220.00	TPLHandle-5	14.00
1 1/4 - 11 1/2 ANPT L1 Plug Gage member only	ANPT-1-1/4-L1-PG	202.00	TPLHandle-5	14.00
1 1/4 - 11 1/2 ANPT L3 Plug Gage member only	ANPT-1-1/4-L3-PG	207.00	TPLHandle-5	14.00
1 1/4 - 11 1/2 ANPT 6 Step Plug Gage member only	ANPT-1-1/4-6 Step-PG	230.00	TPLHandle-5	14.00
1 1/2 - 11 1/2 ANPT L1 Plug Gage member only	ANPT-1-1/2-L1-PG	207.00	TPLHandle-5	14.00
1 1/2 - 11 1/2 ANPT L3 Plug Gage member only	ANPT-1-1/2-L3-PG	220.00	TPLHandle-5	14.00
1 1/2 - 11 1/2 ANPT 6 Step Plug Gage member only	ANPT-1-1/2-6 Step-PG	255.00	TPLHandle-5	14.00
2 - 11 1/2 ANPT L1 Plug Gage member only	ANPT-2.0-L1-PG	255.00	TPLHandle-5	14.00
2 - 11 1/2 ANPT L3 Plug Gage member only	ANPT-2.0-L3-PG	255.00	TPLHandle-5	14.00
2 - 11 1/2 ANPT 6 Step Plug Gage member only	ANPT-2.0-6 Step-PG	352.00	TPLHandle-5	14.00
2 1/2 - 8 ANPT L1 Plug Gage member only	ANPT-2-1/2-L1-PG	385.00	TRLHandle-6SE	18.00
2 1/2 - 8 ANPT L3 Plug Gage member only	ANPT-2-1/2-L3-PG	385.00	TRLHandle-6SE	18.00
2 1/2 - 8 ANPT 6 Step Plug Gage member only	ANPT-2-1/2-6 Step-PG	537.00	TRLHandle-6SE	18.00
3-8 ANPT L1 Plug Gage member only	ANPT-3.0-L1-PG	432.00	TRLHandle-6SE	18.00
3-8 ANPT L3 Plug Gage member only	ANPT-3.0-L3-PG	432.00	TRLHandle-6SE	18.00
3-8 ANPT 6 Step Plug Gage member only	ANPT-3.0-6 Step-PG	579.00	TRLHandle-6SE	18.00

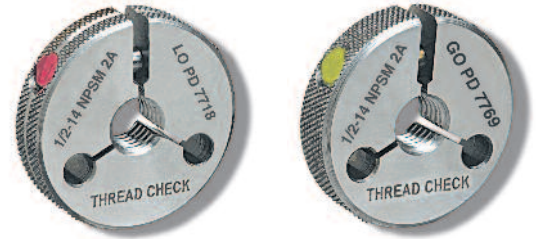
ANPT L1 and L3 Plug Gages are supplied with one step. Additional steps are priced on request.

Long form calibration - add \$30.00 per gage.

NPSM THREAD RING GAGES

NPSM Thread Ring Gages per ANSI/ASME B1.20.1

NPSM straight pipe thread ring gages are manufactured per ANSI/ASME B1.20.1. NPSM threads are designed for free fitting mechanical joints. This pipe is often used for special applications where there is no internal pressures and is often found to be more suitable to use. All straight pipe thread ring gages are of Unified screw thread form and are supplied in a class 2A for external threads. The minimum pitch diameter of internal threads is basic and equal to E1 of NPT threads. Thread Check offers gages for a complete range for hose coupling screw threads covered under ASME B1.20.7. Other straight pipe thread gages include NPSF, NPSC, NPSL, NPSI, NPSH, and NH sizes. Thread Check's expert sales engineers can assist you with selecting the correct gages for your application.



NPSM Thread Ring Gages

Description	Order Number	Price	Pitch Diameter
1/8 - 27 NPSM 2A Go Thread Ring Gage	NPSM-1/8-RG-GO	\$294.00	.3725"
1/8 - 27 NPSM 2A No Go Thread Ring Gage	NPSM-1/8-RG-NGO	294.00	.3689"
1/8 - 27 NPSM 2A Go/No Go Thread Ring Gage Set	NPSM-1/8-RG-GO-SET	588.00	.3725" - .3689"
1/4 - 18 NPSM 2A Go Thread Ring Gage	NPSM-1/4-RG-GO	263.00	.4903"
1/4 - 18 NPSM 2A No Go Thread Ring Gage	NPSM-1/4-RG-NGO	263.00	.4859"
1/4 - 18 NPSM 2A Go/No Go Thread Ring Gage Set	NPSM-1/4-RG-SET	526.00	.4903" - .4859"
3/8 - 18 NPSM 2A Go Thread Ring Gage	NPSM-3/8-RG-GO	279.00	.6256"
3/8 - 18 NPSM 2A No Go Thread Ring Gage	NPSM-3/8-RG-NGO	279.00	.6211"
3/8 - 18 NPSM 2A Go/No Go Thread Ring Gage Set	NPSM-3/8-RG-SET	558.00	.6256" - .6211"
1/2 - 14 NPSM 2A Go Thread Ring Gage	NPSM-1/2-RG-GO	284.00	.7769"
1/2 - 14 NPSM 2A No Go Thread Ring Gage	NPSM-1/2-RG-NGO	284.00	.7718"
1/2 - 14 NPSM 2A Go/No Go Thread Ring Gage Set	NPSM-1/2-RG-SET	568.00	.7769" - .7718"
3/4 - 14 NPSM 2A Go Thread Ring Gage	NPSM-3/4-RG-GO	289.00	.9873"
3/4 - 14 NPSM 2A No Go Thread Ring Gage	NPSM-3/4-RG-NGO	289.00	.9820"
3/4 - 14 NPSM 2A Go/No Go Thread Ring Gage Set	NPSM-3/4-RG-SET	578.00	.9873" - .9820"
1.0 - 11 1/2 NPSM 2A Go Thread Ring Gage	NPSM-1.0-RG-GO	310.00	1.2369"
1.0 - 11 1/2 NPSM 2A No Go Thread Ring Gage	NPSM-1.0-RG-NGO	310.00	1.2311"
1.0 - 11 1/2 NPSM 2A Go/No Go Thread Ring Gage Set	NPSM-1.0-RG-SET	620.00	1.2369" - 1.2311"
1 1/4 - 11 1/2 NPSM 2A Go Thread Ring Gage	NPSM-1-1/4-RG-GO	384.00	1.5816"
1 1/4 - 11 1/2 NPSM 2A No Go Thread Ring Gage	NPSM-1-1/4-RG-NGO	384.00	1.5756"
1 1/4 - 11 1/2 NPSM 2A Go/No Go Thread Ring Gage Set	NPSM-1-1/4-RG-SET	768.00	1.5816" - 1.5756"
1 1/2 - 11 1/2 NPSM 2A Go Thread Ring Gage	NPSM-1-1/2-RG-GO	399.00	1.8205"
1 1/2 - 11 1/2 NPSM 2A No Go Thread Ring Gage	NPSM-1-1/2-RG-NGO	399.00	1.8144"
1 1/2 - 11 1/2 NPSM 2A Go/No Go Thread Ring Gage Set	NPSM-1-1/2-RG-SET	798.00	1.8205" - 1.8144"
2.0 - 11 1/2 NPSM 2A Go Thread Ring Gage	NPSM-2.0-RG-GO	499.00	2.7600"
2.0 - 11 1/2 NPSM 2A No Go Thread Ring Gage	NPSM-2.0-RG-NGO	499.00	2.7526"
2.0 - 11 1/2 NPSM 2A Go/No Go Thread Ring Gage Set	NPSM-2.0-RG-SET	998.00	2.7600" - 2.7526"
2 1/2 - 8 NPSM 2A Go Thread Ring Gage	NPSM-2-1/2-RG-GO	557.00	2.2944"
2 1/2 - 8 NPSM 2A No Go Thread Ring Gage	NPSM-2-1/2-RG-NGO	557.00	2.2882"
2 1/2 - 8 NPSM 2A Go/No Go Thread Ring Gage Set	NPSM-2-1/2-RG-GO-SET	1114.00	2.2944" - 2.2882"
3.0 - 8 NPSM 2A Go Thread Ring Gage	NPSM-3.0-RG-GO	683.00	3.3862"
3.0 - 8 NPSM 2A No Go Thread Ring Gage	NPSM-3.0-RG-NGO	683.00	3.3786"
3.0 - 8 NPSM 2A Go/No Go Thread Ring Gage Set	NPSM-3.0-RG-SET	1366.00	3.3862" - 3.3786"

Long form calibration - add \$30.00 per gage member.

NPSM Thread Plug Gages per ANSI/ASME B1.20.1

NPSM straight pipe thread plug gages are manufactured per ANSI/ASME B1.20.1. NPSM threads are designed for free fitting mechanical joints. This pipe is often used for special applications where there is no internal pressures and is often found to be more suitable to use. All straight pipe thread plug gages are of Unified screw thread form and are supplied in a class 2A for external threads. The minimum pitch diameter of internal

threads is basic and equal to E1 of NPT threads. Thread Check offers gages for a complete range for hose coupling screw threads covered under ASME B1.20.7. Other straight pipe thread gages include NPSF, NPSC, NPSL, NPSI, NPSH, and NH sizes. Thread Check's expert sales engineers can assist you with selecting the correct gages for your application.



NPSM Thread Plug Gages			
Description	Order Number	Price	Pitch Diameter
1/8 - 27 NPSM 2B Go/No Go Thread Plug Gage w/handle	NPSM-1/8-PG-D/E	\$216.00	.3736" - .3783"
1/8 - 27 NPSM 2B Go Thread Plug Gage	NPSM-1/8-PG-GO	102.00	0.3736"
1/8 - 27 NPSM 2B No Go Thread Plug Gage	NPSM-1/8-PG-NGO	102.00	0.3783"
1/4 - 18 NPSM 2B Go/No Go Thread Plug Gage w/handle	NPSM-1/4-PG-D/E	216.00	.4916" - .4974"
1/4 - 18 NPSM 2B Go Thread Plug Gage	NPSM-1/4-PG-GO	102.00	0.4916"
1/4 - 18 NPSM 2B No Go Thread Plug Gage	NPSM-1/4-PG-NGO	102.00	.4974"
3/8 - 18 NPSM 2B Go/No Go Thread Plug Gage w/handle	NPSM-3/8-PG-D/E	230.00	.6270" - .6329"
3/8 - 18 NPSM 2B Go Thread Plug Gage	NPSM-3/8-PG-GO	110.00	.6270"
3/8 - 18 NPSM 2B No Go Thread Plug Gage	NPSM-3/8-PG-NGO	110.00	.6329"
1/2 - 14 NPSM 2B Go/No Go Thread Plug Gage w/handle	NPSM-1/2-PG-D/E	233.00	.7784" - .7851"
1/2 - 14 NPSM 2B Go Thread Plug Gage	NPSM-1/2-PG-GO	111.00	0.7784"
1/2 - 14 NPSM 2B No Go Thread Plug Gage	NPSM-1/2-PG-NGO	111.00	0.7851"
3/4 - 14 NPSM 2B Go/No Go Thread Plug Gage w/handle	NPSM-3/4-PG-D/E	268.00	.9889" - .9958"
3/4 - 14 NPSM 2B Go Thread Plug Gage	NPSM-3/4-PG-GO	129.00	.9889"
3/4 - 14 NPSM 2B No Go Thread Plug Gage	NPSM-3/4-PG-NGO	129.00	.9958"
1.0 - 11 1/2 NPSM 2B No Go Thread Plug Gage	NPSM-1.0-PG-NGO	134.00	1.2462"
1.0 - 11 1/2 NPSM 2B Go/No Go Thread Plug Gage w/handle	NPSM-1.0-PG-D/E	279.00	1.2386" - 1.2462"
1.0 - 11 1/2 NPSM 2B Go Thread Plug Gage	NPSM-1.0-PG-GO	134.00	1.2386"
1 1/4 - 11 1/2 NPSM 2B Go/No Go Thread Plug Gage w/handle	NPSM-1-1/4-PG-D/E	342.00	1.5834" - 1.5912"
1 1/4 - 11 1/2 NPSM 2B Go Thread Plug Gage	NPSM-1-1/4-PG-GO	165.00	1.5834"
1 1/4 - 11 1/2 NPSM 2B No Go Thread Plug Gage	NPSM-1-1/4-PG-NGO	165.00	1.5912"
1 1/2 - 11 1/2 NPSM 2B Go/No Go Thread Plug Gage w/handle	NPSM-1-1/2-PG-D/E	389.00	1.8223" - 1.8302"
1 1/2 - 11 1/2 NPSM 2B Go Thread Plug Gage	NPSM-1-1/2-PG-GO	194.00	1.8223"
1 1/2 - 11 1/2 NPSM 2B No Go Thread Plug Gage	NPSM-1-1/2-PG-NGO	194.00	1.8302"
2.0 - 11 1/2 NPSM 2B Go/No Go Thread Plug Gage	NPSM-2.0-PG-D/E	452.00	2.2963" - 2.3044"
2.0 - 11 1/2 NPSM 2B Go Thread Plug Gage	NPSM-2.0-PG-GO	218.00	2.2963"
2.0 - 11 1/2 NPSM 2B No Go Thread Plug Gage	NPSM-2.0-PG-NGO	218.00	2.3044"
2 1/2 - 8 NPSM 2B Go/No Go Thread Plug Gage w/handle	NPSM-2-1/2-PG-D/E	494.00	2.7622" - 2.7720"
2 1/2 - 8 NPSM 2B Go Thread Plug Gage	NPSM-2-1/2-PG-GO	239.00	2.7622"
2 1/2 - 8 NPSM 2B No Go Thread Plug Gage	NPSM-2-1/2-PG-NGO	239.00	2.7720"
3.0 - 8 NPSM 2B Go/No Go Thread Plug Gage w/handle	NPSM-3.0-PG-D/E	606.00	3.3885" - 3.3984"
3.0 - 8 NPSM 2B Go Thread Plug Gage	NPSM-3.0-PG-GO	297.00	3.3885"
3.0 - 8 NPSM 2B No Go Thread Plug Gage	NPSM-3.0-PG-NGO	297.00	3.3984"

Long form calibration - add \$30.00 per gage member.

NPSF THREAD PLUG GAGES

NPSF Thread Plug Gages Per ANSI/ASME B1.20.5

NPSF straight pipe thread plug gages are manufactured per ANSI /ASME B1.20.3 are used to inspect NPSF internal threads. This type of thread is straight instead of tapered and internal only. The NPSF thread is considered more economical to produce than tapered internal threads, but when assembled do not offer a guarantee of sealing since root and crest interference will not occur for all threads. NPSF threads are generally used with soft or ductile materials which will conform at assembly to the taper of the external threads. They can also be used in

applications with thick brittle material as well. They are primarily intended for assembly with NPTF external threads. NPSF external threads and gages are not available. Thread Check offers gages for a complete range for hose coupling screw threads covered under ASME B1.20.7. Other straight pipe thread gages include NPSC, NPSL, NPSI, NPSH, and NH sizes. Thread Check's expert sales engineers can assist you with selecting the correct gages for your application.



NPSF Thread Plug Gages				
Description	Order Number	P.D. Min.	P.D. Max.	Price
1/16 - 27 NPSF Go/No Go Thread Plug Gage w/handle	NPSF-1/16-27-PG-D/E	.2768"	.2803"	\$252.00
1/16 - 27 NPSF Go Thread Plug Gage	NPSF-1/16-27-PG-GO	.2768"	.2803"	121.00
1/16 - 27 NPSF No Go Thread Plug Gage	NPSF-1/16-27-PG-NGO	.2768"	.2803"	121.00
1/8 - 27 NPSF Go/No Go Thread Plug Gage w/handle	NPSF-1/8-27-PG-D/E	.3692"	.3727"	226.00
1/8 - 27 NPSF Go Thread Plug Gage	NPSF-1/8-27-PG-GO	.3692"	.3727"	108.00
1/8 - 27 NPSF No Go Thread Plug Gage	NPSF-1/8-27-PG-NGO	.3692"	.3727"	108.00
1/4 - 18 NPSF Go/No Go Thread Plug Gage w/handle	NPSF-1/4-18-PG-D/E	.4852"	.4904"	226.00
1/4 - 18 NPSF Go Thread Plug Gage	NPSF-1/4-18-PG-GO	.4852"	.4904"	108.00
1/4 - 18 NPSF No Go Thread Plug Gage	NPSF-1/4-18-PG-NGO	.4852"	.4904"	108.00
3/8 - 18 NPSF Go/No Go Thread Plug Gage w/handle	NPSF-3/8-18-PG-D/E	.6205"	.6257"	242.00
3/8 - 18 NPSF Go Thread Plug Gage	NPSF-3/8-18-PG-GO	.6205"	.6257"	116.00
3/8 - 18 NPSF No Go Thread Plug Gage	NPSF-3/8-18-PG-NGO	.6205"	.6257"	116.00
1/2 - 14 NPSF Go/No Go Thread Plug Gage w/handle	NPSF-1/2-14-PG-DE	.7700"	.7767"	248.00
1/2 - 14 NPSF Go Thread Plug Gage	NPSF-1/2-14-PG-GO	.7700"	.7767"	119.00
1/2 - 14 NPSF No Go Thread Plug Gage	NPSF-1/2-14-PG-NGO	.7700"	.7767"	119.00
3/4 - 14 NPSF Go/No Go Thread Plug Gage w/handle	NPSF-3/4-14-PG-D/E	.9805"	.9872"	284.00
3/4 - 14 NPSF Go Thread Plug Gage	NPSF-3/4-14-PG-GO	.9805"	.9872"	136.00
3/4 - 14 NPSF No Go Thread Plug Gage	NPSF-3/4-14-PG-NGO	.9805"	.9872"	136.00
1 - 11 1/2 NPSF Go/No Go Thread Plug Gage w/handle	NPSF-1-11 1/2-PG-DE	1.2284"	1.2365"	289.00
1 - 11 1/2 NPSF Go Thread Plug Gage	NPSF-1-11 1/2-PG-GO	1.2284"	1.2365"	139.00
1 - 11 1/2 NPSF No Go Thread Plug Gage	NPSF-1-11 1/2-PG-NGO	1.2284"	1.2365"	139.00

Long form calibration - add \$30.00 per gage member.



British Standard Pipe Parallel Thread Gages per ISO 228

(Formerly BSP G Series)

Pipe Threads Where Pressure-Tight Joints Are Not Made On The Threads

The parallel pipe screw thread standard is specified in two parts. ISO 228: 200: Part 1 Dimensions, Tolerances and Designations. Part 2 Verification by Means of Limit Gauges.

All BSP Thread Rings supplied in standard tolerance. Class B is a loose tolerance twice the amount of class A. Class B in BSP thread gages only refers to the No Go thread ring gage. Class B No Go thread ring gages are priced on request.

All BSP Gages are full form gages. All BSP threads have a 55 degree included thread form. Modified gages are available on request.

In March 2003, The British Standards Institute withdrew BS-2779 and replaced it with ISO-228 (Technically BS-EN-ISO-228). This statement is that all requirements for BS-2779 will now be filled with ISO-228.

BSP Thread Ring Gages

Description	Order Number	Price
G1/8 x 28 BSPP Go Thread Ring Gage	BSPP-G1/8x28-RG-GO	\$180.00
G1/8 x 28 BSPP No Go Thread Ring Gage	BSPP-G1/8x28-RG-NGO	180.00
G1/8 x 28 BSPP Go/No Go Thread Ring Gage Set	BSPP-G1/8x28-RG-SET	359.00
G1/4 x 19 BSPP No Go Thread Ring Gage	BSPP-G1/4-PGRG-NGO	204.00
G1/4 x 19 BSPP Go Thread Ring Gage	BSPP-G1/4-RG-GO	204.00
G1/4 x 19 BSPP Go/No Go Thread Ring Gage Set	BSPP-G1/4-RG-SET	409.00
G3/8 x 19 BSPP Thread Ring Gage	BSPP-G3/8x19-RG-GO	237.00
G3/8 x 19 BSPP No Go Thread Ring Gage	BSPP-G3/8x19-RG-NGO	237.00
G3/8 x 19 BSPP Go/No Go Thread Ring Gage Set	BSPP-G3/8x19-RG-SET	473.00
G1/2 x 14 BSPP Go Thread Ring Gage	BSPP-G1/2x14-RG-GO	272.00
G1/2 x 14 BSPP No Go Thread Ring Gage	BSPP-G1/2x14-RG-NGO	272.00
G1/2 x 14 BSPP Go/No Go Thread Ring Gage Set	BSPP-G1/2x14-RG-SET	543.00
G3/4 x 14 BSPP Go Thread Ring Gage	BSPP-G3/4x14-RG-GO	311.00
G5/8 x 14 BSPP Go Thread Ring Gage	BSPP-G5/8x14-RG-GO	288.00
G5/8 x 14 BSPP No Go Thread Ring Gage	BSPP-G5/8x14-RG-NGO	288.00
G5/8 x 14 BSPP Go/No Go Thread Ring Gage Set	BSPP-G5/8x14-RG-SET	576.00
G3/4 x 14 BSPP No Go Thread Ring Gage	BSPP-G3/4x14-RG-NGO	311.00
G3/4 x 14 BSPP Go/No Go Thread Ring Gage Set	BSPP-G3/4x14-RG-SET	621.00
G7/8 x 14 BSPP Go Thread Ring Gage	BSPP-G7/8x14-RG-GO	343.00
G7/8 x 14 BSPP No Go Thread Ring Gage	BSPP-G7/8x14-RG-NGO	343.00
G7/8 x 14 BSPP Go/No Go Thread Ring Gage Set	BSPP-G7/8x14-RG-SET	686.00
G1 x 11 BSPP Go Thread Ring Gage	BSPP-G1x11-RG-GO	373.00
G1 x 11 BSPP No Go Thread Ring Gage	BSPP-G1x11-RG-NGO	373.00
G1 x 11 BSPP Go/No Go Thread Ring Gage Set	BSPP-G1x11-RG-SET	747.00
G1 1/8 x 11 BSPP Go Thread Ring Gage	BSPP-G1-1/8x11-RG-GO	415.00
G1 1/8 x 11 BSPP No Go Thread Ring Gage	BSPP-G1-1/8x11-RG-NGO	415.00
G1 1/8 x 11 BSPP Go/No Go Thread Ring Gage Set	BSPP-G1-1/8x11-RG-SET	830.00
G1 1/4 x 11 BSPP Go Thread Ring Gage	BSPP-G1-1/4x11-RG-GO	443.00
G1 1/4 x 11 BSPP No Go Thread Ring Gage	BSPP-G1-1/4x11-RG-NGO	443.00
G1 1/4 x 11 BSPP Go/No Go Thread Ring Gage Set	BSPP-G1-1/4x11-RG-SET	885.00
G1 1/2 x 11 BSPP Go Thread Ring Gage	BSPP-G1-1/2x11-RG-GO	454.00
G1 1/2 x 11 BSPP No Go Thread Ring Gage	BSPP-G1-1/2x11-RG-NGO	454.00
G1 1/2 x 11 BSPP Go/No Go Thread Ring Gage Set	BSPP-G1-1/2x11-RG-SET	908.00
G1 3/4 x 11 BSPP Go Thread Ring Gage	BSPP-G1-3/4x11-RG-GO	484.00
G1 3/4 x 11 BSPP No Go Thread Ring Gage	BSPP-G1-3/4x11-RG-NGO	484.00
G1 3/4 x 11 BSPP Go/No Go Thread Ring Gage Set	BSPP-G1-3/4x11-RG-SET	967.00

Continued on next page

BSP THREAD RING GAGES

BSP Thread Ring Gages		
Description	Order Number	Price
G2 x 11 BSPP Go Thread Ring Gage	BSPP-G2x11-RG-GO	\$531.00
G2 x 11 BSPP No Go Thread Ring Gage	BSPP-G2x11-RG-NGO	531.00
G2 x 11 BSPP Go/No Go Thread Ring Gage Set	BSPP-G2x11-RG-SET	1062.00
G2 1/4 x11 BSPP Go Thread Ring Gage	BSPP-G2-1/4x11-RG-GO	739.00
G2 1/4 x11 BSPP No Go Thread Ring Gage	BSPP-G2-1/4x11-RG-NGO	739.00
G2 1/4 x11 BSPP Go/No Go Thread Ring Gage Set	BSPP-G2-1/4x11-RG-SET	1478.00
G2 1/2 x11 BSPP Go Thread Ring Gage	BSPP-G2-1/2x11-RG-GO	739.00
G2 1/2 x11 BSPP No Go Thread Ring Gage	BSPP-G2-1/2x11-RG-NGO	739.00
G2 1/2 x11 BSPP Go/No Go Thread Ring Gage Set	BSPP-G2-1/2x11-RG-SET	1478.00
G3 x 11 BSPP Go Thread Ring Gage	BSPP-G3x11-RG-GO	857.00
G3 x 11 BSPP No Go Thread Ring Gage	BSPP-G3x11-RG-NGO	857.00
G3 x 11 BSPP Go/No Go Thread Ring Gage Set	BSPP-G3x11-RG-SET	1714.00
G3 1/2 x 11 BSPP Go Thread Ring Gage	BSPP-G3-1/2x11-RG-GO	989.00
G3 1/2 x 11 BSPP No Go Thread Ring Gage	BSPP-G3-1/2x11-RG-NGO	989.00
G3 1/2 x 11 BSPP Go/No Go Thread Ring Gage Set	BSPP-G3-1/2x11-RG-SET	1978.00
G4 x 11 BSPP Go Thread Ring Gage	BSPP-G4x11-RG-GO	1148.00
G4 x 11 BSPP No Go Thread Ring Gage	BSPP-G4x11-RG-NGO	1148.00
G4 x 11 BSPP Go/No Go Thread Thread Ring Gage Set	BSPP-G4x11-RG-SET	2295.00
G5 x 11 BSPP Go Thread Ring Gage	BSPP-G5x11-RG-GO	1523.00
G5 x 11 BSPP No Go Thread Ring Gage	BSPP-G5x11-RG-NGO	1523.00
G5 x 11 BSPP Go/No Go Thread Ring Gage Set	BSPP-G5x11-RG-SET	3046.00
G6 x 11 BSPP Go Thread Ring Gage	BSPP-G6x11-RG-GO	1895.00
G6 x 11 BSPP No Go Thread Ring Gage	BSPP-G6x11-RG-NGO	3791.00
G6 x 11 BSPP Go/No Go Thread Ring Gage Set	BSPP-G6x11-PG-RG-SET	1895.00

Gages include long form calibration.

British Standard Pipe Parallel Thread Gages per ISO 228

(Formerly BSP G Series)

Pipe Threads Where Pressure-Tight Joints Are Not Made On The Threads.

The parallel pipe screw thread standard is specified in two parts.
ISO 228: 200: Part 1 Dimensions, Tolerances and Designations. Part 2 Verification by Means of Limit Gauges.

All BSP Gages are full form gages. All BSP threads have a 55 degree included thread form. Modified gages are available on request.

In March 2003, The British Standards Institute withdrew BS-2779 and replaced it with ISO-228 (Technically BS-EN-ISO-228).

This statement is that all requirements for BS-2779 will now be filled with ISO-228.

Gages include long form calibration.



BSP Thread Plug Gages

Description	Order Number	Price	Handle No.	Price
G1/8 x 28 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G1/8x28-PG-D/E	\$182.00	TPLHandle-BSPP-1/8-28	35.00
G1/8 x 28 BSPP Go Thread Plug Member	BSPP-G1/8x28-PG-GO	115.00	TPLHandle-BSPP-1/8-28	35.00
G1/8 x 28 BSPP No Go Thread Plug Member	BSPP-G1/8x28-PG-NGO	115.00	TPLHandle-BSPP-1/8-28	35.00
G1/4 x 19 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G1/4x19-PG-D/E	217.00	TPLHandle-BSPP-1/4-19	35.00
G1/4 x 19 BSPP Go Thread Plug Member	BSPP-G1/4x19-PG-GO	132.00	TPLHandle-BSPP-1/4-19	35.00
G1/4 x 19 BSPP No Go Thread Plug Member	BSPP-G1/4x19-PG-NGO	132.00	TPLHandle-BSPP-1/4-19	35.00
G3/8 x 19 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G3/8x19-PG-D/E	220.00	TPLHandle-BSPP-3/8-19	35.00
G3/8 x 19 BSPP Go Thread Plug Member	BSPP-G3/8x19-PG-GO	134.00	TPLHandle-BSPP-3/8-19	35.00
G3/8 x 19 BSPP No Go Thread Plug Member	BSPP-G3/8x19-PG-NGO	134.00	TPLHandle-BSPP-3/8-19	35.00
G1/2 x 14 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G1/2x14-PG-D/E	237.00	TPLHandle-BSPP-1/2-14	35.00
G1/2 x 14 BSPP Go Thread Plug Member	BSPP-G1/2x14-PG-GO	142.00	TPLHandle-BSPP-1/2-14	35.00
G1/2 x 14 BSPP No Go Thread Plug Member	BSPP-G1/2x14-PG-NGO	142.00	TPLHandle-BSPP-1/2-14	35.00
G5/8 x 14 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G5/8x14-PG-D/E	259.00	TPLHandle-BSPP-5/8-14	35.00
G5/8 x 14 BSPP Go Thread Plug Member	BSPP-G5/8x14-PG-GP	153.00	TPLHandle-BSPP-5/8-14	35.00
G5/8 x 14 BSPP No Go Thread Plug Member	BSPP-G5/8x14-PG-NGO	153.00	TPLHandle-BSPP-5/8-14	35.00
G3/4 x 14 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G3/4x14-PG-D/E	266.00	TPLHandle-BSPP-3/4-14	35.00
G3/4 x 14 BSPP Go Thread Plug Member	BSPP-G3/4x14-PG-GO	157.00	TPLHandle-BSPP-3/4-14	35.00
G3/4 x 14 BSPP No Go Thread Plug Member	BSPP-G3/4x14-PG-NGO	157.00	TPLHandle-BSPP-3/4-14	35.00
G7/8 x 14 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G7/8x14-PG-D/E	291.00	TPLHandle-BSPP-7/8-14	35.00
G7/8 x 14 BSPP Go Thread Plug Member	BSPP-G7/8x14-PG-GO	169.00	TPLHandle-BSPP-7/8-14	35.00
G7/8 x 14 BSPP No Go Thread Plug Member	BSPP-G7/8x14-PG-NGO	169.00	TPLHandle-BSPP-7/8-14	35.00
G1 x 11 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G1x11-PG-D/E	306.00	TPLHandle-BSPP-1-11	35.00
G1 x 11 BSPP Go Thread Plug Member	BSPP-G1x11-PG-GO	177.00	TPLHandle-BSPP-1-11	35.00
G1 x 11 BSPP No Go Thread Plug Member	BSPP-G1x11-PG-NGO	177.00	TPLHandle-BSPP-1-11	35.00
G1 1/8 x 11 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G1-1/8x11-PG-D/E	366.00	TPLHandle-BSPP-1-1/8-11	35.00
G1 1/8 x 11 BSPP Go Thread Plug Member	BSPP-G1-1/8x11-PG-GO	207.00	TPLHandle-BSPP-1-1/8-11	35.00
G1 1/8 x 11 BSPP No Go Thread Plug Member	BSPP-G1-1/8x11-PG-NGO	207.00	TPLHandle-BSPP-1-1/8-11	35.00
G1 1/4 x 11 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G1-1/4x11-PG-D/E	366.00	TPLHandle-BSPP-1-1/4-11	35.00
G1 1/4 x 11 BSPP Go Thread Plug Member	BSPP-G1-1/4x11-PG-GO	207.00	TPLHandle-BSPP-1-1/4-11	35.00
G1 1/4 x 11 BSPP No Go Thread Plug Member	BSPP-G1-1/4x11-PG-NGO	207.00	TPLHandle-BSPP-1-1/4-11	35.00

Continued on next page

BSP THREAD PLUG GAGES

BSP Thread Plug Gages				
Description	Order Number	Price	Handle No.	Price
G1 1/2 x 11 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G1-1/2x11-PG-D/E	\$390.00	TPLHandle-BSPP-1-1/2-11	\$35.00
G1 1/2 x 11 BSPP Go Thread Plug Member	BSPP-G1-1/2x11-PG-GO	219.00	TPLHandle-BSPP-1-1/2-11	35.00
G1 1/2 x 11 BSPP No Go Thread Plug Member	BSPP-G1-1/2x11-PG-NGO	219.00	TPLHandle-BSPP-1-1/2-11	35.00
G1 3/4 x 11 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G1-3/4x11-PG-D/E	417.00	TRLHandle-BSPP-6-11 (2)	70.00
G1 3/4 x 11 BSPP Go Thread Plug Member	BSPP-G1-3/4x11-PG-GO	233.00	TPLHandle-BSPP-1-3/4-11	35.00
G1 3/4 x 11 BSPP No Go Thread Plug Member	BSPP-G1-3/4x11-PG-NGO	233.00	TPLHandle-BSPP-1-3/4-11	35.00
G2 x 11 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G2x11-PG-D/E	453.00	TRLHandle-BSPP-2-11 (2)	70.00
G2 x 11 BSPP Go Thread Plug Member	BSPP-G2x11-PG-GO	250.00	TRLHandle-BSPP-2-11	35.00
G2 x 11 BSPP No Go Thread Plug Member	BSPP-G2x11-PG-NGO	250.00	TRLHandle-BSPP-2-11	35.00
G2 1/4 x11 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G2-1/4x11-D/E	635.00	TPLHandle-BSPP-2-1/4-11 (2)	70.00
G2 1/4 x11 BSPP Go Thread Plug Member	BSPP-G2-1/4x11-GO	341.00	TRLHandle-BSPP-2-1/4-11	30.00
G2 1/4 x11 BSPP No Go Thread Plug Member	BSPP-G2-1/4x11-NGO	341.00	TRLHandle-BSPP-2-1/4-11	30.00
G2 1/2 x11 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G2-1/2x11-D/E	635.00	TRLHandle-BSPP-2-1/2-11 (2)	70.00
G2 1/2 x11 BSPP Go Thread Plug Member	BSPP-G2-1/2x11-GO	341.00	TRLHandle-BSPP-2-1/2-11	35.00
G2 1/2 x11 BSPP No Go Thread Plug Member	BSPP-G2-1/2x11-NGO	341.00	TRLHandle-BSPP-2-1/2-11	35.00
G3 x 11 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G3x11-PG-D/E	767.00	TRLHandle-BSPP-3-11 (2)	70.00
G3 x 11 BSPP Go Thread Plug Member	BSPP-G3x11-PG-GO	408.00	TRLHandle-BSPP-3-11	35.00
G3 x 11 BSPP No Go Thread Plug Member	BSPP-G3x11-PG-NGO	408.00	TRLHandle-BSPP-3-11	35.00
G3 1/2 x 11 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G3-1/2x11-PG-D/E	870.00	TRLHandle-BSPP-3-1/2-11 (2x)	70.00
G3 1/2 x 11 BSPP Go Thread Plug Member	BSPP-G3-1/2x11-PG-GO	459.00	TRLHandle-BSPP-3-1/2-11	35.00
G3 1/2 x 11 BSPP No Go Thread Plug Member	BSPP-G3-1/2x11-PG-NGO	459.00	TRLHandle-BSPP-3-1/2-11	35.00
G4 x 11 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G4x11-PG-D/E	1075.00	TRLHandle-BSPP-4-11 (2x)	80.00
G4 x 11 BSPP Go Thread Plug Member	BSPP-G4x11-PG-GO	561.00	TRLHandle-BSPP-4-11	40.00
G4 x 11 BSPP No Go Thread Plug Member	BSPP-G4x11-PG-NGO	561.00	TRLHandle-BSPP-4-11	40.00
G5 x 11 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G5x11-PG-D/E	1479.00	TRLHandle-BSPP-5-11 (2X)	80.00
G5 x 11 BSPP Go Thread Plug Member	BSPP-G5x11-PG-GO	764.00	TRLHandle-BSPP-5-11	40.00
G5 x 11 BSPP No Go Thread Plug Member	BSPP-G5x11-PG-NGO	764.00	TRLHandle-BSPP-5-11	40.00
G6 x 11 BSPP Go/No Go Thread Plug Gage w/handle	BSPP-G6x11-PG-D/E-	1647.00	TRLHandle-BSPP-6-11 (2X)	80.00
G6 x 11 BSPP Go Thread Plug Member	BSPP-G6x11-PG-GO	847.00	TRLHandle-BSPP-6-11	40.00
G6 x 11 BSPP No Go Thread Plug Member	BSPP-G6x11-PG-NGO	847.00	TRLHandle-BSPP-6-11	40.00

Gages include long form calibration.

BSPT TAPER THREAD GAGES



BSPT TAPER RING GAGES per BS 21

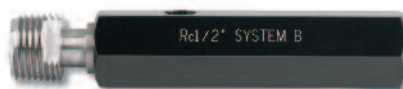
R Screw RING Gages (formerly BSPT)

BSPT TAPER PLUG GAGES per BS 21

Rc Screw Plug Gages (formerly BSPT)

System B - Step Limit, Gages Max/Min Size
System A gages priced on request

BS 21 specifies requirements of pipe threads for joints made pressure tight by the mating of threads and are taper external, taper internal, parallel external and parallel internal. The thread form is based on the Whitworth 55° thread profile. The taper is 1:16 on diameter, normal to the axis.



BSPT Taper Ring Gages

Description	Order Number	Price
R1/16 x 28 BSPT Taper Thread Ring	BSPT-1/16-RG	\$493.00
R1/8 x 28 BSPT Taper Thread Ring	BSPT-1/8-RG	518.00
R1/4 x 19 BSPT Taper Thread Ring	BSPT-1/4-RG	543.00
R3/8 x 19 BSPT Taper Thread Ring	BSPT-3/8-RG	590.00
R1/2 x 14 BSPT Taper Thread Ring	BSPT-1/2-RG	577.00
R3/4 x 14 BSPT Taper Thread Ring	BSPT-3/4-RG	615.00
R1 x 11 BSPT Taper Thread Ring	BSPT-1.0-RG	699.00
R1 1/4 x 11 BSPT Taper Thread Ring	BSPT-1 1/4-RG	760.00
R1 1/2 x 11 BSPT Taper Thread Ring	BSPT-1 1/2-RG	830.00
R2 x 11 BSPT Taper Thread Ring	BSPT-2.0-RG	950.00
R2 1/2 x 11 BSPT Taper Thread Ring	BSPT-2 1/2-RG	1170.00
R3 x 11 BSPT Taper Thread Ring	BSPT-3.0-RG	1560.00
R4 x 11 BSPT Taper Thread Ring	BSPT-4.0-RG	2250.00
R5 x 11 BSPT Taper Thread Ring	BSPT-5.0-RG	2300.00
R6 x 11 BSPT Taper Thread Ring	BSPT-6.0-RG	2390.00

BSPT Taper Plug Gages

Description	Order Number	Price
Rc1/16 x 28 BSPT Taper Thread Plug w/Handle	BSPT-1/16-PG	\$263.00
Rc1/8 x 28 BSPT Taper Thread Plug w/Handle	BSPT-1/8-PG	227.00
Rc1/4 x 19 BSPT Taper Thread Plug w/Handle	BSPT-1/4-PG	227.00
Rc3/8 x 19 BSPT Taper Thread Plug w/Handle	BSPT-3/8-PG	227.00
Rc1/2 x 14 BSPT Taper Thread Plug w/Handle	BSPT-1/2-PG	243.00
Rc3/4 x 14 BSPT Taper Thread Plug w/Handle	BSPT-3/4-PG	260.00
Rc1 x 11 BSPT Taper Thread Plug w/Handle	BSPT-1.0-PG	273.00
Rc1 1/4 x 11 BSPT Taper Thread Plug w/Handle	BSPT-1 1/4-PG	296.00
Rc1 1/2 x 11 BSPT Taper Thread Plug w/Handle	BSPT-1 1/2-PG	312.00
Rc2 x 11 BSPT Taper Thread Plug w/Handle	BSPT-2.0-PG	347.00
Rc2 1/2 x 11 BSPT Taper Thread Plug w/Handle	BSPT-2 1/2-PG	392.00
Rc3 x 11 BSPT Taper Thread Plug w/Handle	BSPT-3.0-PG	650.00
Rc4 x 11 BSPT Taper Thread Plug w/Handle	BSPT-4.0-PG	1075.00
Rc5 x 11 BSPT Taper Thread Plug w/Handle	BSPT-5.0-PG	1995.00
Rc6 x 11 BSPT Taper Thread Plug w/Handle	BSPT-6.0-PG	2065.00

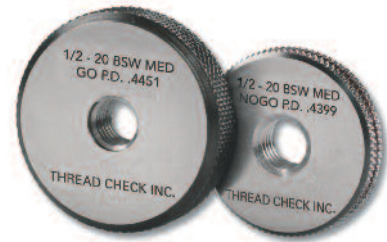
Gages include long form calibration.

BSW THREAD RING GAGES

BSW Thread Ring Gages

Description	Order Number	Price
1/8 x 40 BSW Go Thread Ring Member	BSW-1/8 x 40-RG-GO	
1/8 x 40 BSW No Go Thread Ring Member	BSW-1/8 x 40-RG-NGO	
1/8 x 40 BSW Go/No Go Thread Ring Gage Set	BSW-1/8 x 40-RG-SET	
3/16 x 24 BSW Go Thread Ring Member	BSW-3/16 x 24-RG-GO	
3/16 x 24 BSW No Go Thread Ring Member	BSW-3/16 x 24-RG-NGO	
3/16 x 24 BSW Go/No Go Thread Ring Gage Set	BSW-3/16 x 24-RG-SET	
1/4 x 20 BSW Go Thread Ring Member	BSW-1/4 x 20-RG-GO	
1/4 x 20 BSW No Go Thread Ring Member	BSW-1/4 x 20-RG-NGO	
1/4 x 20 BSW Go/No Go Thread Ring Gage Set	BSW-1/4 x 20-RG-SET	
5/16 x 18 BSW Go Thread Ring Member	BSW-5/16 x 18-RG-GO	
5/16 x 18 BSW No Go Thread Ring Member	BSW-5/16 x 18-RG-NGO	
5/16 x 18 BSW Go/No Go Thread Ring Gage Set	BSW-5/16 x 18-RG-SET	
3/8 x 16 BSW Go Thread Ring Member	BSW-3/8 x 16-RG-GO	
3/8 x 16 BSW No Go Thread Ring Member	BSW-3/8 x 16-RG-NGO	
3/8 x 16 BSW Go/No Go Thread Ring Gage Set	BSW-3/8 x 16-RG-SET	
7/16 x 14 BSW Go Thread Ring Member	BSW-7/16 x 14-RG-GO	
7/16 x 14 BSW No Go Thread Ring Member	BSW-7/16 x 14-RG-NGO	
7/16 x 14 BSW Go/No Go Thread Ring Gage Set	BSW-7/16 x 14-RG-SET	
1/2 x 12 BSW Go Thread Ring Member	BSW-1/2 x 12-RG-GO	
1/2 x 12 BSW No Go Thread Ring Member	BSW-1/2 x 12-RG-NGO	
1/2 x 12 BSW Go/No Go Thread Ring Gage Set	BSW-1/2 x 12-RG-SET	
9/16 x 12 BSW Go Thread Ring Member	BSW-9/16 x 12-RG-GO	
9/16 x 12 BSW No Go Thread Ring Member	BSW-9/16 x 12-RG-NGO	
9/16 x 12 BSW Go/No Go Thread Ring Gage Set	BSW-9/16 x 12-RG-SET	
5/8 x 11 BSW Go Thread Ring Member	BSW-5/8 x 11-RG-GO	
5/8 x 11 BSW No Go Thread Ring Member	BSW-5/8 x 11-RG-NGO	
5/8 x 11 BSW Go/No Go Thread Ring Gage Set	BSW-5/8 x 11-RG-SET	
3/4 x 10 BSW Go Thread Ring Member	BSW-3/4 x 10-RG-GO	
3/4 x 10 BSW No Go Thread Ring Member	BSW-3/4 x 10-RG-NGO	
3/4 x 10 BSW Go/No Go Thread Ring Gage Set	BSW-3/4 x 10-RG-SET	
7/8 x 9 BSW Go Thread Ring Member	BSW-7/8 x 9-RG-GO	
7/8 x 9 BSW No Go Thread Ring Member	BSW-7/8 x 9-RG-NGO	
7/8 x 9 BSW Go/No Go Thread Ring Gage Set	BSW-7/8 x 9-RG-SET	
1 x 8 BSW Go Thread Ring Member	BSW-1 x 8-RG-GO	
1 x 8 BSW No Go Thread Ring Member	BSW-1 x 8-RG-NGO	
1 x 8 BSW Go/No Go Thread Ring Gage Set	BSW-1 x 8-RG-SET	
1 1/8 x 7 BSW Go Thread Ring Member	BSW-1 1/8 x 7-RG-GO	
1 1/8 x 7 BSW No Go Thread Ring Member	BSW-1 1/8 x 7-RG-NGO	
1 1/8 x 7 BSW Go/No Go Thread Ring Gage Set	BSW-1 1/8 x 7-RG-SET	
1 1/4 x 7 BSW Go Thread Ring Member	BSW-1 1/4 x 7-RG-GO	
1 1/4 x 7 BSW No Go Thread Ring Member	BSW-1 1/4 x 7-RG-NGO	
1 1/4 x 7 BSW Go/No Go Thread Ring Gage Set	BSW-1 1/4 x 7-RG-SET	
1 3/8 x 6 BSW Go Thread Ring Member	BSW-1 3/8 x 6-RG-GO	
1 3/8 x 6 BSW No Go Thread Ring Member	BSW-1 3/8 x 6-RG-NGO	
1 3/8 x 6 BSW Go/No Go Thread Ring Gage Set	BSW-1 3/8 x 6-RG-SET	
1 1/2 x 6 BSW Go Thread Ring Member	BSW-1 1/2 x 6-RG-GO	
1 1/2 x 6 BSW No Go Thread Ring Member	BSW-1 1/2 x 6-RG-NGO	
1 1/2 x 6 BSW Go/No Go Thread Ring Gage Set	BSW-1 1/2 x 6-RG-SET	

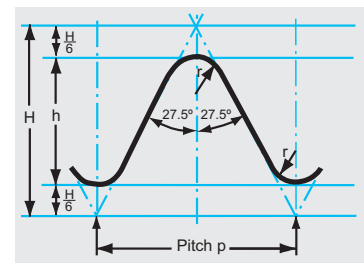
Contact
Us For
Pricing



BS84 & BS 919 - Medium Class

The British Standard Coarse Screw thread is known as a parallel screw thread of Whitworth form having a 55 degree included angle. With the standardization of Unified threads, the BSW Whitworth thread form is typically being utilized for replacement parts. Steel bolts of 3/4 inch and below should not be made to **close class** limits and instead should be specified to **medium class** and **free class** limits. **Close class** threads should be applied to screw threads requiring a tight fit. The better and more practical class is a **medium class** of fit which provides a more functional inter-changeable screw thread. **Free class** bolts apply to the majority of bolts of commercial grade quality. **Normal class** nuts are applied to commercial quality nuts and are intended for use with **medium** or **free class** bolts.

Thread Check, Inc., can supply BSW thread ring gages from 1/8 to 6.0 inches.



$$H = 0.960491p \quad \frac{H}{6} = 0.160082p$$

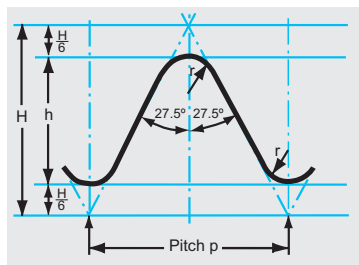
$$h = \frac{2}{3}H = 0.640327p \quad r = 0.137329p$$



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Thread Check, Inc., can supply BSW thread plug gages from 1/8 to 6.0 inches.



$$H = 0.960491p \quad \frac{H}{6} = 0.160082p$$

$$h = \frac{2}{3}H = 0.640327p \quad r = 0.137329p$$

BSW Thread Plug Gages

Description	Order Number	Price
1/8 x 40 BSW Go/No Go Thread Plug Gage w/handle	BSW-1/8 x 40-PG-DE	Contact Us For Pricing
1/8 x 40 BSW Go Thread Plug Member	BSW-1/8 x 40-PG-GO	
1/8 x 40 BSW No Go Thread Plug Member	BSW-1/8 x 40-PG-NGO	
3/16 x 24 BSW Go/No Go Thread Plug Gage w/handle	BSW-3/16 x 24-PG-DE	
3/16 x 24 BSW Go Thread Plug Member	BSW-3/16 x 24-PG-GO	
3/16 x 24 BSW No Go Thread Plug Member	BSW-3/16 x 24-PG-NGO	
1/4 x 20 BSW Go/No Go Thread Plug Gage w/handle	BSW-1/4 x 20-PG-DE	
1/4 x 20 BSW Go Thread Plug Member	BSW-1/4 x 20-PG-GO	
1/4 x 20 BSW No Go Thread Plug Member	BSW-1/4 x 20-PG-NGO	
5/16 x 18 BSW Go/No Go Thread Plug Gage w/handle	BSW-5/16 x 18-PG-DE	
5/16 x 18 BSW Go Thread Plug Member	BSW-5/16 x 18-PG-GO	
5/16 x 18 BSW No Go Thread Plug Member	BSW-5/16 x 18-PG-NGO	
3/8 x 16 BSW Go/No Go Thread Plug Gage w/handle	BSW-3/8 x 16-PG-DE	
3/8 x 16 BSW Go Thread Plug Member	BSW-3/8 x 16-PG-GO	
3/8 x 16 BSW No Go Thread Plug Member	BSW-3/8 x 16-PG-NGO	
7/16 x 14 BSW Go/No Go Thread Plug Gage w/handle	BSW-7/16 x 14-PG-DE	
7/16 x 14 BSW Go Thread Plug Member	BSW-7/16 x 14-PG-GO	
7/16 x 14 BSW No Go Thread Plug Member	BSW-7/16 x 14-PG-NGO	
1/2 x 12 BSW Go/No Go Thread Plug Gage w/handle	BSW-1/2 x 12-PG-DE	
1/2 x 12 BSW Go Thread Plug Member	BSW-1/2 x 12-PG-GO	
1/2 x 12 BSW No Go Thread Plug Member	BSW-1/2 x 12-PG-NGO	
9/16 x 12 BSW Go/No Go Thread Plug Gage w/handle	BSW-9/16 x 12-PG-DE	
9/16 x 12 BSW Go Thread Plug Member	BSW-9/16 x 12-PG-GO	
9/16 x 12 BSW No Go Thread Plug Member	BSW-9/16 x 12-PG-NGO	
5/8 x 11 BSW Go/No Go Thread Plug Gage w/handle	BSW-5/8 x 11-PG-DE	
5/8 x 11 BSW Go Thread Plug Member	BSW-5/8 x 11-PG-GO	
5/8 x 11 BSW No Go Thread Plug Member	BSW-5/8 x 11-PG-NGO	
3/4 x 10 BSW Go/No Go Thread Plug Gage w/handle	BSW-3/4 x 10-PG-DE	
3/4 x 10 BSW Go Thread Plug Member	BSW-3/4 x 10-PG-GO	
3/4 x 10 BSW No Go Thread Plug Member	BSW-3/4 x 10-PG-NGO	
7/8 x 9 BSW Go/No Go Thread Plug Gage w/handle	BSW-7/8 x 9-PG-DE	
7/8 x 9 BSW Go Thread Plug Member	BSW-7/8 x 9-PG-GO	
7/8 x 9 BSW No Go Thread Plug Member	BSW-7/8 x 9-PG-NGO	
1 x 8 BSW Go/No Go Thread Plug Gage w/handle	BSW-1 x 8-PG-DE	
1 x 8 BSW Go Thread Plug Member	BSW-1 x 8-PG-GO	
1 x 8 BSW No Go Thread Plug Member	BSW-1 x 8-PG-NGO	
1 1/8 x 7 BSW Go/No Go Thread Plug Gage w/handle	BSW-1 1/8 x 7-PG-DE	
1 1/8 x 7 BSW Go Thread Plug Member	BSW-1 1/8 x 7-PG-GO	
1 1/8 x 7 BSW No Go Thread Plug Member	BSW-1 1/8 x 7-PG-NGO	
1 1/4 x 7 BSW Go/No Go Thread Plug Gage w/handle	BSW-1 1/4 x 7-PG-DE	
1 1/4 x 7 BSW Go Thread Plug Member	BSW-1 1/4 x 7-PG-GO	
1 1/4 x 7 BSW No Go Thread Plug Member	BSW-1 1/4 x 7-PG-NGO	
1 3/8 x 6 BSW Go/No Go Thread Plug Gage w/handle	BSW-1 3/8 x 6-PG-DE	
1 3/8 x 6 BSW Go Thread Plug Member	BSW-1 3/8 x 6-PG-GO	
1 3/8 x 6 BSW No Go Thread Plug Member	BSW-1 3/8 x 6-PG-NGO	
1 1/2 x 6 BSW Go/No Go Thread Plug Gage w/handle	BSW-1 1/2 x 6-PG-DE	
1 1/2 x 6 BSW Go Thread Plug Member	BSW-1 1/2 x 6-PG-GO	
1 1/2 x 6 BSW No Go Thread Plug Member	BSW-1 1/2 x 6-PG-NGO	

BSF THREAD RING GAGES

BSF Thread Ring Gages

Description	Order Number	Price
3/16 x 32 BSF Go Thread Ring Member	BSF-3/16X32-RG-GO	
3/16 x 32 BSF No Go Thread Ring Member	BSF-3/16X32-RG-NGO	
3/16 x 32 BSF Go/No Go Thread Ring Gage Set	BSF-3/16X32-RG-SET	
1/4 x 26 BSF Go Thread Ring Member	BSF-1/4x26-RG-GO	
1/4 x 26 BSF No Go Thread Ring Member	BSF-1/4x26-RG-NGO	
1/4 x 26 BSF Go/No Go Thread Ring Gage Set	BSF-1/4x26-RG-SET	
5/16 x 22 BSF Go Thread Ring Member	BSF-5/16x22-RG-GO	
5/16 x 22 BSF No Go Thread Ring Member	BSF-5/16x22-RG-NGO	
5/16 x 22 BSF Go/No Go Thread Ring Gage Set	BSF-5/16x22-RG-SET	
3/8 x 20 BSF Go Thread Ring Member	BSF-3/8 x 20-RG-GO	
3/8 x 20 BSF No Go Thread Ring Member	BSF-3/8 x 20-RG-NGO	
3/8 x 20 BSF Go/No Go Thread Ring Gage Set	BSF-3/8 x 20-RG-SET	
7/16 x 18 BSF Go Thread Ring Member	BSF-7/16 x 18-RG-GO	
7/16 x 18 BSF No Go Thread Ring Member	BSF-7/16 x 18-RG-NGO	
7/16 x 18 BSF Go/No Go Thread Ring Gage Set	BSF-7/16 x 18-RG-SET	
1/2 x 16 BSF Go Thread Ring Member	BSF-1/2 x 16-RG-GO	
1/2 x 16 BSF No Go Thread Ring Member	BSF-1/2 x 16-RG-NGO	
1/2 x 16 BSF Go/No Go Thread Ring Gage Set	BSF-1/2 x 16-RG-SET	
9/16 x 16 BSF Go Thread Ring Member	BSF-9/16 x 16-RG-GO	
9/16 x 16 BSF No Go Thread Ring Member	BSF-9/16 x 16-RG-NGO	
9/16 x 16 BSF Go/No Go Thread Ring Gage Set	BSF-9/16 x 16-RG-SET	
5/8 x 14 BSF Go Thread Ring Member	BSF-5/8 x 14-RG-GO	
5/8 x 14 BSF No Go Thread Ring Member	BSF-5/8 x 14-RG-NGO	
5/8 x 14 BSF Go/No Go Thread Ring Gage Set	BSF-5/8 x 14-RG-SET	
3/4 x 12 BSF Go Thread Ring Member	BSF-3/4 x 12-RG-GO	
3/4 x 12 BSF No Go Thread Ring Member	BSF-3/4 x 12-RG-NGO	
3/4 x 12 BSF Go/No Go Thread Ring Gage Set	BSF-3/4 x 12-RG-SET	
7/8 x 11 BSF Go Thread Ring Member	BSF-7/8 x 11-RG-GO	
7/8 x 11 BSF No Go Thread Ring Member	BSF-7/8 x 11-RG-NGO	
7/8 x 11 BSF Go/No Go Thread Ring Gage Set	BSF-7/8 x 11-RG-SET	
1 x 10 BSF Go Thread Ring Member	BSF-1 x 10-RG-GO	
1 x 10 BSF No Go Thread Ring Member	BSF-1 x 10-RG-NGO	
1 x 10 BSF Go/No Go Thread Ring Gage Set	BSF-1 x 10-RG-SET	
1 1/8 x 9 BSF Go Thread Ring Member	BSF-1 1/8 x 9-RG-GO	
1 1/8 x 9 BSF No Go Thread Ring Member	BSF-1 1/8 x 9-RG-NGO	
1 1/8 x 9 BSF Go/No Go Thread Ring Gage Set	BSF-1 1/8 x 9-RG-SET	
1 1/4 x 9 BSF Go Thread Ring Member	BSF-1 1/4 x 9-RG-GO	
1 1/4 x 9 BSF No Go Thread Ring Member	BSF-1 1/4 x 9-RG-NGO	
1 1/4 x 9 BSF Go/No Go Thread Ring Gage Set	BSF-1 1/4 x 9-RG-SET	
1 3/8 x 8 BSF Go Thread Ring Member	BSF-1 3/8 x 8-RG-GO	
1 3/8 x 8 BSF No Go Thread Ring Member	BSF-1 3/8 x 8-RG-NGO	
1 3/8 x 8 BSF Go/No Go Thread Ring Gage Set	BSF-1 3/8 x 8-RG-SET	
1 1/2 x 8 BSF Go Thread Ring Member	BSF-1 1/2 x 8-RG-GO	
1 1/2 x 8 BSF No Go Thread Ring Member	BSF-1 1/2 x 8-RG-NGO	
1 1/2 x 8 BSF Go/No Go Thread Ring Gage Set	BSF-1 1/2 x 8-RG-SET	

**Contact
Us For
Pricing**



BSF Thread Ring and Plug Gages are medium class - Manufactured per BS84 & BS919

The British Standard Fine Screw thread is known as a parallel screw thread of Whitworth form having a 55 degree included angle. With the standardization of Unified threads, the BSF Whitworth thread form is typically being utilized for replacement parts. Steel bolts of 3/4 inch and below should not be made to **close class** limits and instead should be specified to medium class and free class limits. **Close class** threads should be applied to screw threads requiring a tight fit. The better and more practical class is a **medium class** of fit which provides a more functional inter-changeable screw thread. **Free class** bolts apply to the majority of bolts of commercial grade quality. **Normal class** nuts are applied to commercial quality nuts and are intended for use with **medium** or **free class** bolts.

Thread Check, Inc., can supply BSF thread ring gages from 3/16 to 4 1/4 inches.



BSF THREAD PLUG GAGES

BSF Screw Thread Plug Gages				
Description	Order Number	Price	Handle No.	Price
3/16 x 32 BSF Go/No Go Thread Plug Gage w/handle	BSF-3/16X32-PG-DE	Contact Us For Pricing	TPLHandle-BSF-3/16x32	Contact Us For Pricing
3/16 x 32 BSF Go Thread Plug Member	BSF-3/16X32-PG-GO		TPLHandle-BSF-3/16x32	
3/16 x 32 BSF No Go Thread Plug Member	BSF-3/16X32-PG-NGO		TPLHandle-BSF-3/16x32	
1/4 x 26 BSF Go/No Go Thread Plug Gage w/handle	BSF-1/4x26-PG-DE		TPLHandle-BSF-1/4x26	
1/4 x 26 BSF Go Thread Plug Member	BSF-1/4x26-PG-GO		TPLHandle-BSF-1/4x26	
1/4 x 26 BSF No Go Thread Plug Member	BSF-1/4x26-PG-NGO		TPLHandle-BSF-1/4x26	
5/16 x 22 BSF Go/No Go Thread Plug Gage w/handle	BSF-5/16x22-PG-DE		TPLHandle-BSF-5/16x22	
5/16 x 22 BSF Go Thread Plug Member	BSF-5/16x22-PG-GO		TPLHandle-BSF-5/16x22	
5/16 x 22 BSF No Go Thread Plug Member	BSF-5/16x22-PG-NGO		TPLHandle-BSF-5/16x22	
3/8 x 20 BSF Go/No Go Thread Plug Gage w/handle	BSF-3/8 x 20-PG-DE		TPLHandle-BSF-3/8 x 20	
3/8 x 20 BSF Go Thread Plug Member	BSF-3/8 x 20-PG-GO		TPLHandle-BSF-3/8 x 20	
3/8 x 20 BSF No Go Thread Plug Member	BSF-3/8 x 20-PG-NGO		TPLHandle-BSF-3/8 x 20	
7/16 x 18 BSF Go/No Go Thread Plug Gage w/handle	BSF-7/16 x 18-PG-DE		TPLHandle-BSF-7/16 x 18	
7/16 x 18 BSF Go Thread Plug Member	BSF-7/16 x 18-PG-GO		TPLHandle-BSF-7/16 x 18	
7/16 x 18 BSF No Go Thread Plug Member	BSF-7/16 x 18-PG-NGO		TPLHandle-BSF-7/16 x 18	
1/2 x 16 BSF Go/No Go Thread Plug Gage w/handle	BSF-1/2 x 16-PG-DE		TPLHandle-BSF-1/2 x 16	
1/2 x 16 BSF Go Thread Plug Member	BSF-1/2 x 16-PG-GO		TPLHandle-BSF-1/2 x 16	
1/2 x 16 BSF No Go Thread Plug Member	BSF-1/2 x 16-PG-NGO		TPLHandle-BSF-1/2 x 16	
9/16 x 16 BSF Go/No Go Thread Plug Gage w/handle	BSF-9/16 x 16-PG-DE		TPLHandle-BSF-9/16 x 16	
9/16 x 16 BSF Go Thread Plug Member	BSF-9/16 x 16-PG-GO		TPLHandle-BSF-9/16 x 16	
9/16 x 16 BSF No Go Thread Plug Member	BSF-9/16 x 16-PG-NGO		TPLHandle-BSF-9/16 x 16	
5/8 x 14 BSF Go/No Go Thread Plug Gage w/handle	BSF-5/8 x 14-PG-DE		TPLHandle-BSF-5/8 x 14	
5/8 x 14 BSF Go Thread Plug Member	BSF-5/8 x 14-PG-GO		TPLHandle-BSF-5/8 x 14	
5/8 x 14 BSF No Go Thread Plug Member	BSF-5/8 x 14-PG-NGO		TPLHandle-BSF-5/8 x 14	
3/4 x 12 BSF Go/No Go Thread Plug Gage w/handle	BSF-3/4 x 12-PG-DE		TPLHandle-BSF-3/4 x 12	
3/4 x 12 BSF Go Thread Plug Member	BSF-3/4 x 12-PG-GO		TPLHandle-BSF-3/4 x 12	
3/4 x 12 BSF No Go Thread Plug Member	BSF-3/4 x 12-PG-NGO		TPLHandle-BSF-3/4 x 12	
7/8 x 11 BSF Go/No Go Thread Plug Gage w/handle	BSF-7/8 x 11-PG-DE		TPLHandle-BSF-7/8 x 11	
7/8 x 11 BSF Go Thread Plug Member	BSF-7/8 x 11-PG-GO		TPLHandle-BSF-7/8 x 11	
7/8 x 11 BSF No Go Thread Plug Member	BSF-7/8 x 11-PG-NGO		TPLHandle-BSF-7/8 x 11	
1 x 10 BSF Go/No Go Thread Plug Gage w/handle	BSF-1 x 10-PG-DE		TPLHandle-BSF-1 x 10	
1 x 10 BSF Go Thread Plug Member	BSF-1 x 10-PG-GO		TPLHandle-BSF-1 x 10	
1 x 10 BSF No Go Thread Plug Member	BSF-1 x 10-PG-NGO		TPLHandle-BSF-1 x 10	
1 1/8 x 9 BSF Go/No Go Thread Plug Gage w/handle	BSF-1 1/8 x 9-PG-DE		TPLHandle-BSF-1 1/8 x 9	
1 1/8 x 9 BSF Go Thread Plug Member	BSF-1 1/8 x 9-PG-GO		TPLHandle-BSF-1 1/8 x 9	
1 1/8 x 9 BSF No Go Thread Plug Member	BSF-1 1/8 x 9-PG-NGO		TPLHandle-BSF-1 1/8 x 9	
1 1/4 x 9 BSF Go/No Go Thread Plug Gage w/handle	BSF-1 1/4 x 9-PG-DE		TPLHandle-BSF-1 1/4 x 9	
1 1/4 x 9 BSF Go Thread Plug Member	BSF-1 1/4 x 9-PG-GO		TPLHandle-BSF-1 1/4 x 9	
1 1/4 x 9 BSF No Go Thread Plug Member	BSF-1 1/4 x 9-PG-NGO		TPLHandle-BSF-1 1/4 x 9	
1 3/8 x 8 BSF Go/No Go Thread Plug Gage w/handle	BSF-1 3/8 x 8-PG-DE		TPLHandle-BSF-1 3/8 x 8	
1 3/8 x 8 BSF Go Thread Plug Member	BSF-1 3/8 x 8-PG-GO		TPLHandle-BSF-1 3/8 x 8	
1 3/8 x 8 BSF No Go Thread Plug Member	BSF-1 3/8 x 8-PG-NGO		TPLHandle-BSF-1 3/8 x 8	
1 1/2 x 8 BSF Go/No Go Thread Plug Gage w/handle	BSF-1 1/2 x 8-PG-DE		TPLHandle-BSF-1 1/2 x 8	
1 1/2 x 8 BSF Go Thread Plug Member	BSF-1 1/2 x 8-PG-GO		TPLHandle-BSF-1 1/2 x 8	
1 1/2 x 8 BSF No Go Thread Plug Member	BSF-1 1/2 x 8-PG-NGO		TPLHandle-BSF-1 1/2 x 8	

BA THREAD RING GAGES

Conforming to BS.93. Tolerances to BS.919 Part 2 2007

SCREW RINGS TO NOMINAL CLASS

BA Thread Ring Gages

Description	Order Number	Price
BA 0 Go Thread Ring Member	BA-0-RG-GO	\$434.00
BA 0 No Go Thread Ring Member	BA-0-RG-NGO	434.00
BA 0 Go/No Go Thread Ring Gage Set	BA-0-RG-SET	868.00
BA 1 Go Thread Ring Member	BA-1-RG-GO	434.00
BA 1 No Go Thread Ring Member	BA-1-RG-NGO	434.00
BA 1 Go/No Go Thread Ring Gage Set	BA-1-RG-SET	868.00
BA 2 Go Thread Ring Member	BA-2-RG-GO	434.00
BA 2 No Go Thread Ring Member	BA-2-RG-NGO	434.00
BA 2 Go/No Go Thread Ring Gage Set	BA-2-RG-SET	868.00
BA 3 Go Thread Ring Member	BA-3-RG-GO	443.00
BA 3 No Go Thread Ring Member	BA-3-RG-NGO	443.00
BA 3 Go/No Go Thread Ring Gage Set	BA-3-RG-SET	886.00
BA 4 Go Thread Ring Member	BA-4-RG-GO	443.00
BA 4 No Go Thread Ring Member	BA-4-RG-NGO	443.00
BA 4 Go/No Go Thread Ring Gage Set	BA-4-RG-SET	886.00
BA 5 Go Thread Ring Member	BA-5-RG-GO	451.00
BA 5 No Go Thread Ring Member	BA-5-RG-NGO	451.00
BA 5 Go/No Go Thread Ring Gage Set	BA-5-RG-SET	902.00
BA 6 Go Thread Ring Member	BA-6-RG-GO	451.00
BA 6 No Go Thread Ring Member	BA-6-RG-NGO	451.00
BA 6 Go/No Go Thread Ring Gage Set	BA-6-RG-SET	902.00
BA 7 Go Thread Ring Member	BA-7-RG-GO	500.00
BA 7 No Go Thread Ring Member	BA-7-RG-NGO	500.00
BA 7 Go/No Go Thread Ring Gage Set	BA-7-RG-SET	1,000.00
BA 8 Go Thread Ring Member	BA-8-RG-GO	500.00
BA 8 No Go Thread Ring Member	BA-8-RG-NGO	500.00
BA 8 Go/No Go Thread Ring Gage Set	BA-8-RG-SET	1,000.00
BA 9 Go Thread Ring Member	BA-9-RG-GO	645.00
BA 9 No Go Thread Ring Member	BA-9-RG-NGO	645.00
BA 9 Go/No Go Thread Ring Gage Set	BA-9-RG-SET	1,290.00
BA 10 Go Thread Ring Member	BA-10-RG-GO	745.00
BA 10 No Go Thread Ring Member	BA-10-RG-NGO	745.00
BA 10 Go/No Go Thread Ring Gage Set	BA-10-RG-SET	1,490.00

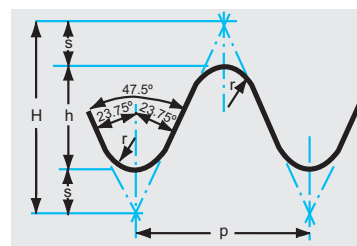
Full Form Gages Traceable to U.K.A.S. or N.I.S.T.
Modified gages to U.K.A.S. or N.I.S.T. available on request.

All BA gages include long form calibration.



Gages for testing threads having a full form BA profile are manufactured to BS 93 and BS 919: Part 2: 2007.

BS 93 specifies basic information for the British Association thread form, and tabulates diameters for threads from OBA to 25BA.

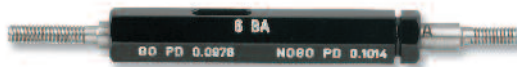


$$\begin{aligned}
 H &= 1.1363365 \times p \\
 r &= .1808346 \times p \\
 h &= 0.6 \times p \\
 s &= 2681683 \times p
 \end{aligned}$$



BA THREAD PLUG GAGES

Conforming to BS.93. Tolerances to BS.919 Part 2 2007
SCREW PLUGS TO STANDARD CLASS



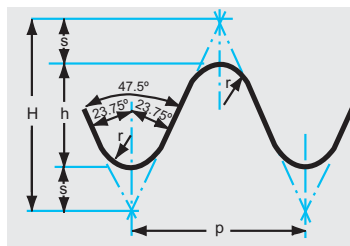
BA Thread Plug Gages - British Association

Description	Order Number	Price	Handle No.	Price
BA 0 Go/No Go Thread Plug Gage w/handle	BA-0-PG-DE	\$228.00	TPLHandle-BA-0	\$18.00
BA 0 Go Thread Plug Member	BA-0-PG-GO	119.00	TPLHandle-BA-0	18.00
BA 0 No Go Thread Plug Member	BA-0-PG-NGO	119.00	TPLHandle-BA-0	18.00
BA 1 Go/No Go Thread Plug Gage w/handle	BA-1-PG-DE	228.00	TPLHandle-BA-1	18.00
BA 1 Go Thread Plug Member	BA-1-PG-GO	119.00	TPLHandle-BA-1	18.00
BA 1 No Go Thread Plug Member	BA-1-PG-NGO	119.00	TPLHandle-BA-1	18.00
BA 2 Go/No Go Thread Plug Gage w/handle	BA-2-PG-DE	228.00	TPLHandle-BA-2	18.00
BA 2 Go Thread Plug Member	BA-2-PG-GO	119.00	TPLHandle-BA-2	18.00
BA 2 No Go Thread Plug Member	BA-2-PG-NGO	119.00	TPLHandle-BA-2	18.00
BA 3 Go/No Go Thread Plug Gage w/handle	BA-3-PG-DE	248.00	TPLHandle-BA-3	18.00
BA 3 Go Thread Plug Member	BA-3-PG-GO	129.00	TPLHandle-BA-3	18.00
BA 3 No Go Thread Plug Member	BA-3-PG-NGO	129.00	TPLHandle-BA-3	18.00
BA 4 Go/No Go Thread Plug Gage w/handle	BA-4-PG-DE	248.00	TPLHandle-BA-4	18.00
BA 4 Go Thread Plug Member	BA-4-PG-GO	129.00	TPLHandle-BA-4	18.00
BA 4 No Go Thread Plug Member	BA-4-PG-NGO	129.00	TPLHandle-BA-4	18.00
BA 5 Go/No Go Thread Plug Gage w/handle	BA-5-PG-DE	272.00	TPLHandle-BA-5	18.00
BA 5 Go Thread Plug Member	BA-5-PG-GO	141.00	TPLHandle-BA-5	18.00
BA 5 No Go Thread Plug Member	BA-5-PG-NGO	141.00	TPLHandle-BA-5	18.00
BA 6 Go/No Go Thread Plug Gage w/handle	BA-6-PG-DE	272.00	TPLHandle-BA-6	18.00
BA 6 Go Thread Plug Member	BA-6-PG-GO	141.00	TPLHandle-BA-6	18.00
BA 6 No Go Thread Plug Member	BA-6-PG-NGO	141.00	TPLHandle-BA-6	18.00
BA 7 Go/No Go Thread Plug Gage w/handle	BA-7-PG-DE	290.00	TPLHandle-BA-7	18.00
BA 7 Go Thread Plug Member	BA-7-PG-GO	150.00	TPLHandle-BA-7	18.00
BA 7 No Go Thread Plug Member	BA-7-PG-NGO	150.00	TPLHandle-BA-7	18.00
BA 8 Go/No Go Thread Plug Gage w/handle	BA-8-PG-DE	290.00	TPLHandle-BA-8	18.00
BA 8 Go Thread Plug Member	BA-8-PG-GO	150.00	TPLHandle-BA-8	18.00
BA 8 No Go Thread Plug Member	BA-8-PG-NGO	150.00	TPLHandle-BA-8	18.00
BA 9 Go/No Go Thread Plug Gage w/Handle	BA-9-PG-DE	306.00	TPLHandle-BA-9	18.00
BA 9 Go Thread Plug Member	BA-9-PG-GO	158.00	TPLHandle-BA-9	18.00
BA 9 No Go Thread Plug Member	BA-9-PG-NGO	158.00	TPLHandle-BA-9	18.00
BA 10 Go/No Go Thread Plug Gage w/handle	BA-10-PG-DE	350.00	TPLHandle-BA-10	18.00
BA 10 Go Thread Plug Member	BA-10-PG-GO	180.00	TPLHandle-BA-10	18.00
BA 10 No Go Thread Plug Member	BA-10-PG-NGO	180.00	TPLHandle-BA-10	18.00

Full Form Gages Traceable to U.K.A.S. or N.I.S.T.
Modified gages to U.K.A.S. or N.I.S.T. available on request.

**Gages for testing threads having a full form
BA profile are manufactured to BS 93 and BS 919:
Part 2: 2007.**

BS 93 specifies basic information for the British Association thread form,
and tabulates diameters for threads from OBA to 25BA.



$$\begin{aligned}
 H &= 1.1363365 \times p \\
 r &= .1808346 \times p \\
 h &= 0.6 \times p \\
 s &= 2681683 \times p
 \end{aligned}$$

PG CONDUIT THREAD RING GAGES

Pg Conduit Thread Ring Gages

Pg Steel Conduit Threads are manufactured per DIN 40430. The Steel Conduit Thread Ring gauges are manufactured per DIN 40431.



The Pg thread series is designed specifically for the thin wall cross section of the steel conduit. The thin wall thickness requires a shorter profile thread that will not break through the outside diameter of the steel conduit during the machining process. The Pg conduit thread form features an 80° included angle and a shorter profile than the 60° included angle found in the Unified National thread series and the Metric thread series.

The DIN 40431 standard for P1 steel conduit threads specifies the requirements for using Go thread ring gages and plain No Go ring gages to inspect the conduit threads. The plain No Go ring gage checks the major diameter or crest of the thread and verifies that minimum material condition is met. The Go threaded ring works normally by ensuring the maximum material condition is met.

Using the Pg Thread Ring Gages:

The Go Threaded ring gage must be capable of being screwed by hand without undue force over the full length of the threaded work piece.

The No Go plain ring gage must not be able to pass over the threaded work piece.

All Pg Thread Gages include Long Form Calibration.

Pg Conduit Thread Ring Gages		
Description	Order Number	Price
Pg 7 Go Thread Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG7-RG-GO	\$494.00
Pg 7 No Go Plain Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG7-RG-NGO	272.00
Pg 7 Go/No Go Thread Ring Gage Set Steel Conduit Thread Ring Gage per DIN 40431	PG7-RG-SET	766.00
Pg 9 Go Thread Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG9-RG-GO	506.00
Pg 9 No Go Plain Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG9-RG-NGO	278.00
Pg 9 Go/No Go Thread Ring Gage Set Steel Conduit Thread Ring Gage per DIN 40431	PG9-RG-SET	784.00
Pg 11 Go Thread Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG11-RG-GO	554.00
Pg 11 No Go Plain Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG11-RG-NGO	302.00
Pg 11 Go/No Go Thread Ring Gage Set Steel Conduit Thread Ring Gage per DIN 40431	PG11-RG-SET	856.00
Pg 13.5 Go Thread Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG13.5-RG-GO	605.00
Pg 13.5 No Go Plain Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG13.5-RG-NGO	326.00
Pg 13.5 Go/No Go Thread Ring Gage Set Steel Conduit Thread Ring Gage per DIN 40431	PG13.5-RG-SET	931.00
Pg 16 Go Thread Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG16-RG-GO	647.00
Pg 16 No Go Plain Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG16-RG-NGO	356.00
Pg 16 Go/No Go Thread Ring Gage Set Steel Conduit Thread Ring Gage per DIN 40431	PG16-RG-SET	1003.00
Pg 21 Go Thread Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG21-RG-GO	773.00
Pg 21 No Go Plain Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG21-RG-NGO	446.00
Pg 21 Go/No Go Thread Ring Gage Set Steel Conduit Thread Ring Gage per DIN 40431	PG21-RG-SET	1219.00
Pg 29 Go Thread Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG29-RG-GO	941.00
Pg 29 No Go Plain Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG29-RG-NGO	494.00
Pg 29 Go/No Go Thread Ring Gage Set Steel Conduit Thread Ring Gage per DIN 40431	PG29-RG-SET	1435.00
Pg 36 Go Thread Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG36-RG-GO	1082.00
Pg 36 No Go Thread Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG36-RG-NGO	632.00
Pg 36 Go/No Go Thread Ring Gage Set Steel Conduit Thread Ring Gage per DIN 40431	PG36-RG-SET	1714.00
Pg 42 Go Thread Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG42-RG-GO	1217.00
Pg 42 No Go Plain Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG42-RG-NGO	722.00
Pg 42 Go/No Go Thread Ring Gage Set Steel Conduit Thread Ring Gage per DIN 40431	PG42-RG-SET	1939.00
Pg 48 Go Thread Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG48-RG-GO	1359.00
Pg 48 No Go Plain Ring Member Steel Conduit Thread Ring Gage per DIN 40431	PG48-RG-NGO	791.00
Pg 48 Go/No Go Thread Ring Gage Set Steel Conduit Thread Ring Gage per DIN 40431	PG48-RG-SET	2150.00

No Go Gages are plain type gages per specification.

Thread Check Inc., can supply threaded No Go gages on request.

Full form gages traceable to U.K.A.S or N.I.S.T.

Modified gages to U.K.A.S. or N.I.S.T. available on request.



Pg Conduit Thread Plug Gages

Pg Steel Conduit Thread Plug Gages per DIN 40431. The Steel Conduit Thread Plug gauges are manufactured per DIN 40431.

The Pg thread series is designed specifically for the thin wall cross section of the steel conduit. The thin wall thickness requires a shorter profile thread that will not break through the outside diameter of the steel conduit during the machining process. The Pg conduit thread form features an 80° included angle and a shorter profile than the 60° included angle found in the Unified National thread series and the Metric thread series.

The DIN 40431 standard for P1 steel conduit threads specifies the requirements for using Go thread plug gages and plain No Go plug gages to inspect the conduit threads. The plain No Go plug gage checks the minor diameter or crest of the thread and verifies that minimum material condition is met. The Go threaded plug works normally by ensuring the maximum material condition is met.

Using the Pg Thread Plug Gages:

The Go threaded plug gage must be capable of being screwed by hand without undue force over the full length of the threaded work piece.

The No Go plain plug gage must not be able to pass over the threaded work piece.

All Pg Thread Gages in include Long Form Calibration.

Pg Conduit Thread Plug Gages		
Description	Order Number	Price
Pg 7 Go/No Go Thread Plug Gage w/handle Steel Conduit Thread Plug Gage per DIN 40431	PG7-PG-DE	\$345.00
Pg 7 Go Thread Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG7-PG-GO	227.00
Pg 7 No Go Plain Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG7-PG-NGO	118.00
Pg 9 Go/No Go Thread Plug Gage w/handle Steel Conduit Thread Plug Gage per DIN 40431	PG9-PG-DE	372.00
Pg 9 Go Thread Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG9-PG-GO	247.00
Pg 9 No Go Plain Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG9-PG-NGO	125.00
Pg 11 Go/No Go Thread Plug Gage w/handle Steel Conduit Thread Plug Gage per DIN 40431	PG11-PG-DE	412.00
Pg 11 Go Thread Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG11-PG-GO	272.00
Pg 11 No Go Plain Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG11-PG-NGO	140.00
Pg 13.5 Go/No Go Thread Plug Gage w/handle Steel Conduit Thread Plug Gage per DIN 40431	PG13.5-PG-DE	440.00
Pg 13.5 Go Thread Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG13.5-PG-GO	264.00
Pg 13.5 No Go Plain Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG13.5-PG-NGO	176.00
Pg 16 Go/No Go Thread Plug Gage w/handle Steel Conduit Thread Plug Gage per DIN 40431	PG16-PG-DE	466.00
Pg 16 Go Thread Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG16-PG-GO	307.00
Pg 16 Plain Thread Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG16-PG-NGO	159.00
Pg 21 Go/No Go Thread Plug Gage w/handle Steel Conduit Thread Plug Gage per DIN 40431	PG21-PG-DE	642.00
Pg 21 Go Thread Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG21-PG-GO	423.00
Pg 21 No Go Plain Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG21-PG-NGO	219.00
Pg 29 Go/No Go Thread Plug Gage w/handle Steel Conduit Thread Plug Gage per DIN 40431	PG29-PG-DE	715.00
Pg 29 Go Thread Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG29-PG-GO	472.00
Pg 29 No Go Plain Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG29-PG-NGO	243.00
Pg 36 Go/No Go Thread Plug Gage w/handle Steel Conduit Thread Plug Gage per DIN 40431	PG36-PG-DE	877.00
Pg 36 Go Thread Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG36-PG-GO	579.00
Pg 36 No Go Plain Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG36-PG-NGO	298.00
Pg 42 Go/No Go Thread Plug Gage w/handle Steel Conduit Thread Plug Gage per DIN 40431	PG42-PG-DE	996.00
Pg 42 Go Thread Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG42-PG-GO	657.00
Pg 42 No Go Plain Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG42-PG-NGO	339.00
Pg 48 Go/No Go Thread Plug Gage w/handle Steel Conduit Thread Plug Gage per DIN 40431	PG48-PG-DE	1095.00
Pg 48 Go Thread Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG48-PG-GO	723.00
Pg 48 No Go Plain Plug Member Steel Conduit Thread Plug Gage per DIN 40431	PG48-PG-NGO	372.00

No Go Gages are plain type gages per specification.
 Thread Check Inc., can supply threaded No Go gages on request.
 Full form gages traceable to U.K.A.S.
 Modified gages to U.K.A.S. or N.I.S.T. available on request.

UNIFIED MINIATURE THREAD PLUG GAGES



UNM THREAD PLUG GAGE

Thread Check Inc. supplies a full range of Unified Miniature Screw Thread Plug and Ring Gages per the American Standard B1.10M 2004 and the equivalent ISO Recommendation. This thread designation is also referred to as the UNM Series. Threads in this series are interchangeable with the American, British, Canadian and ISO standardization programs. Unified Miniature Screw threads are intended for use in watches, instruments, and miniature mechanisms. The series covers a diameter range from .30mm to 1.40mm (.0118" - .0551") and supplements the Unified and American thread series. Thread Check can also supply UNM forming taps.

Unified Miniature Plugs

Description	Order Number	Pitch	Pitch Diameter	Price
0.30 UNM Go/No Go Thread Plug Gage w/handle	0.30-TPG-UNM-DE	0.08	0.248mm - 0.262mm	\$595.00
0.30 UNM Go Thread Plug	0.30-TPG-UNM-GO	0.08	0.248mm	300.00
0.30 UNM No Go Thread Plug	0.30-TPG-UNM-NGO	0.08	0.262mm	300.00
0.35 UNM Go/No Go Thread Plug Gage w/handle	0.35-TPG-UNM-DE	0.09	0.292mm - 0.307mm	595.00
0.35 UNM Go Thread Plug	0.35-TPG-UNM-GO	0.09	0.292mm	300.00
0.35 UNM No Go Thread Plug	0.35-TPG-UNM-NGO	0.09	0.307mm	300.00
0.40 UNM Go/No Go Thread Plug Gage w/handle	0.40-TPG-UNM-DE	0.1	0.335mm - 0.351mm	595.00
0.40 UNM Go Thread Plug	0.40-TPG-UNM-GO	0.1	0.335mm	300.00
0.40 UNM No Go Thread Plug	0.40-TPG-UNM-NGO	0.1	0.351mm	300.00
0.45 UNM Go/No Go Thread Plug Gage w/handle	0.45-TPG-UNM-DE	0.1	0.385mm - 0.401mm	595.00
0.45 UNM Go Thread Plug	0.45-TPG-UNM-GO	0.1	0.385mm	300.00
0.45 UNM No Go Thread Plug	0.45-TPG-UNM-NGO	0.1	0.401mm	300.00
0.50 UNM Go/No Go Thread Plug Gage w/handle	0.50-TPG-UNM-DE	0.125	0.419mm - 0.437mm	595.00
0.50 UNM Go Thread Plug	0.50-TPG-UNM-GO	0.125	0.419mm	300.00
0.50 UNM No Go Thread Plug	0.50-TPG-UNM-NGO	0.125	0.437mm	300.00
0.55 UNM Go/No Go Thread Plug Gage w/handle	0.55-TPG-UNM-DE	0.125	0.469mm - 0.487mm	595.00
0.55 UNM Go Thread Plug	0.55-TPG-UNM-GO	0.125	0.469mm	300.00
0.55 UNM No Go Thread Plug	0.55-TPG-UNM-NGO	0.125	0.487mm	300.00
0.60 UNM Go/No Go Thread Plug Gage w/handle	0.60-TPG-UNM-DE	0.15	0.503mm - 0.523mm	595.00
0.60 UNM Go Thread Plug	0.60-TPG-UNM-GO	0.15	0.503mm	300.00
0.60 UNM No Go Thread Plug	0.60-TPG-UNM-NGO	0.15	0.523mm	300.00
0.70 UNM Go/No Go Thread Plug Gage w/handle	0.70-TPG-UNM-DE	0.175	0.586mm - 0.608mm	595.00
0.70 UNM Go Thread Plug	0.70-TPG-UNM-GO	0.175	0.586mm	300.00
0.70 UNM No Go Thread Plug	0.70-TPG-UNM-NGO	0.175	0.608mm	300.00
0.80 UNM Go/No Go Thread Plug Gage w/handle	0.80-TPG-UNM-DE	0.2	0.670mm - 0.694mm	595.00
0.80 UNM Go Thread Plug	0.80-TPG-UNM-GO	0.2	0.670mm	300.00
0.80 UNM No Go Thread Plug	0.80-TPG-UNM-NGO	0.2	0.694mm	300.00
0.90 UNM Go/No Go Thread Plug Gage w/handle	0.90-TPG-UNM-DE	0.225	0.754mm - 0.780mm	595.00
0.90 UNM Go Thread Plug	0.90-TPG-UNM-GO	0.225	0.754mm	300.00
0.90 UNM No Go Thread Plug	0.90-TPG-UNM-NGO	0.225	0.780mm	300.00
1.00 UNM Go/No Go Thread Plug Gage w/handle	1.00-TPG-UNM-DE	0.25	0.838mm - 0.866mm	595.00
1.00 UNM Go Thread Plug	1.00-TPG-UNM-GO	0.25	0.838mm	300.00
1.00 UNM No Go Thread Plug	1.00-TPG-UNM-NGO	0.25	0.866mm	300.00
1.10 UNM Go/No Go Thread Plug Gage w/handle	1.10-TPG-UNM-DE	0.25	0.938mm - 0.966mm	596.00
1.10 UNM Go Thread Plug	1.10-TPG-UNM-GO	0.25	0.938mm	300.00
1.10 UNM No Go Thread Plug	1.10-TPG-UNM-NGO	0.25	0.966mm	300.00
1.20 UNM Go/No Go Thread Plug Gage w/handle	1.20-TPG-UNM-DE	0.25	1.038mm - 1.066mm	595.00
1.20 UNM Go Thread Plug	1.20-TPG-UNM-GO	0.25	1.038mm	300.00
1.20 UNM No Go Thread Plug	1.20-TPG-UNM-NGO	0.25	1.066mm	300.00
1.40 UNM Go/No Go Thread Plug Gage w/handle	1.40-TPG-UNM-DE	0.3	1.205mm - 1.237mm	595.00
1.40 UNM Go Thread Plug	1.40-TPG-UNM-GO	0.3	1.205mm	300.00
1.40 UNM No Go Thread Plug	1.40-TPG-UNM-NGO	0.3	1.237mm	300.00

Long form calibration - add \$25.00 per member.



UNIFIED MINIATURE THREAD RING GAGES



UNM THREAD RING GAGE

Thread Check Inc. supplies a full range of Unified Miniature Screw Thread Plug and Ring Gages per the American Standard B1.10M 2004 and the equivalent ISO Recommendation. This thread designation is also referred to as the UNM Series. Threads in this series are interchangeable with the American, British, Canadian and ISO standardization programs. Unified Miniature Screw threads are intended for use in watches, instruments, and miniature mechanisms. The series covers a diameter range from .30mm to 1.40mm (.0118" - .0551") and supplements the Unified and American thread series. Thread Check can also supply UNM forming taps.

Unified Miniature Rings

Description	Order Number	Pitch	Member w/Handle	Pitch Diameter	Price
0.30 UNM Go Thread Ring Gage	0.30-TRG-UNM-GO	0.08	Go	0.248mm	\$460.00
0.30 UNM No Go Thread Ring Gage	0.30-TRG-UNM-NGO	0.08	No Go	0.234mm	460.00
0.30 UNM Go/No Go Thread Ring Gage Set	0.30-TRG-UNM-SET	0.08	Set	0.248mm - 0.234mm	920.00
0.35 UNM Go Thread Ring Gage	0.35-TRG-UNM-GO	0.09	Go	0.292mm	460.00
0.35 UNM No Go Thread Ring Gage	0.35-TRG-UNM-NGO	0.09	No Go	0.277mm	460.00
0.35 UNM Go/No Go Thread Ring Gage Set	0.35-TRG-UNM-SET	0.09	Set	0.292mm - 0.277mm	920.00
0.40 UNM Go Thread Ring Gage	0.40-TRG-UNM-GO	0.1	Go	0.335mm	460.00
0.40 UNM No Go Thread Ring Gage	0.40-TRG-UNM-NGO	0.1	No Go	0.319mm	460.00
0.40 UNM Go/No Go Thread Ring Gage Set	0.40-TRG-UNM-SET	0.1	Set	0.335mm - 0.319mm	920.00
0.45 UNM Go Thread Ring Gage	0.45-TRG-UNM-GO	0.1	Go	0.385mm	460.00
0.45 UNM No Go Thread Ring Gage	0.45-TRG-UNM-NGO	0.1	No Go	0.369mm	460.00
0.45 UNM Go/No Go Thread Ring Gage Set	0.45-TRG-UNM-SET	0.1	Set	0.385mm - 0.369mm	920.00
0.50 UNM Go Thread Ring Gage	0.50-TRG-UNM-GO	0.125	Go	0.419mm	460.00
0.50 UNM No Go Thread Ring Gage	0.50-TRG-UNM-NGO	0.125	No Go	0.401mm	460.00
0.50 UNM Go/No Go Thread Ring Gage Set	0.50-TRG-UNM-SET	0.125	Set	0.419mm - 0.401mm	920.00
0.55 UNM Go Thread Ring Gage	0.55-TRG-UNM-GO	0.125	Go	0.469mm	460.00
0.55 UNM No Go Thread Ring Gage	0.55-TRG-UNM-NGO	0.125	No Go	0.451mm	460.00
0.55 UNM Go/No Go Thread Ring Gage Set	0.55-TRG-UNM-SET	0.125	Set	0.469mm - 0.451mm	920.00
0.60 UNM Go Thread Ring Gage	0.60-TRG-UNM-GO	0.15	Go	0.503mm	460.00
0.60 UNM No Go Thread Ring Gage	0.60-TRG-UNM-NGO	0.15	No Go	0.483mm	460.00
0.60 UNM Go/No Go Thread Ring Gage Set	0.60-TRG-UNM-SET	0.15	Set	0.503mm - 0.483mm	920.00
0.70 UNM Go Thread Ring Gage	0.70-TRG-UNM-GO	0.175	Go	0.586mm	460.00
0.70 UNM No Go Thread Ring Gage	0.70-TRG-UNM-NGO	0.175	No Go	0.564mm	460.00
0.70 UNM Go/No Go Thread Ring Gage Set	0.70-TRG-UNM-SET	0.175	Set	0.586mm - 0.564mm	920.00
0.80 UNM Go Thread Ring Gage	0.80-TRG-UNM-GO	0.2	Go	0.670mm	460.00
0.80 UNM No Go Thread Ring Gage	0.80-TRG-UNM-NGO	0.2	No Go	0.646mm	460.00
0.80 UNM Go/No Go Thread Ring Gage Set	0.80-TRG-UNM-SET	0.2	Set	0.670mm - 0.646mm	920.00
0.90 UNM Go Thread Ring Gage	0.90-TRG-UNM-GO	0.225	Go	0.754mm	460.00
0.90 UNM No Go Thread Ring Gage	0.90-TRG-UNM-NGO	0.225	No Go	0.728mm	460.00
0.90 UNM Go/No Go Thread Ring Gage Set	0.90-TRG-UNM-SET	0.225	Set	0.754mm - 0.728mm	920.00
1.00 UNM Go Thread Ring Gage	1.00-TRG-UNM-GO	0.25	Go	0.838mm	460.00
1.00 UNM No Go Thread Ring Gage	1.00-TRG-UNM-NGO	0.25	No Go	0.810mm	460.00
1.00 UNM Go/No Go Thread Ring Gage Set	1.00-TRG-UNM-SET	0.25	Set	0.838mm - 0.810mm	920.00
1.10 UNM Go Thread Ring Gage	1.10-TRG-UNM-GO	0.25	Go	0.938mm	460.00
1.10 UNM No Go Thread Ring Gage	1.10-TRG-UNM-NGO	0.25	No Go	0.910mm	460.00
1.10 UNM Go/No Go Thread Ring Gage Set	1.10-TRG-UNM-SET	0.25	Set	0.938mm - 0.910mm	920.00
1.20 UNM Go Thread Ring Gage	1.20-TRG-UNM-GO	0.25	Go	1.038mm	460.00
1.20 UNM No Go Thread Ring Gage	1.20-TRG-UNM-NGO	0.25	No Go	1.010mm	460.00
1.20 UNM Go/No Go Thread Ring Gage Set	1.20-TRG-UNM-SET	0.25	Set	1.038mm - 1.010mm	920.00
1.40 UNM Go Thread Ring Gage Set	1.40-TRG-UNM-DE	0.3	Set	1.205mm - 1.173mm	920.00
1.40 UNM Go Thread Ring Gage	1.40-TRG-UNM-GO	0.3	Go	1.205mm	460.00
1.40 UNM No Go Thread Ring Gage	1.40-TRG-UNM-NGO	0.3	No Go	1.173mm	460.00

Long form calibration - add \$25.00 per member.

API (American Petroleum Institute) GAGES

Thread Check, Inc. offers API Thread Gages to Spec 5B, Spec 7-2, Spec 11B, Spec 11AX as well as many other premium, non-preferred, and proprietary connections. Our engineering staff have served on various API gaging subcommittees and have worked in the energy industry for many decades. Thread Check's expert engineers can assist you with engineering and building custom gages. Thread Check is a proud member of the American Petroleum Institute. Contact us for pricing and availability by either phone or email.

All API gages include long form calibration.



Buttress Thread Casing - BTC - Thread Plug and Ring Gages API Spec 5B (Priced on Request)

Description	Order Number
4-1/2" API Buttress Thread Casing Plug Gage	BTC-4-1/2-P
4-1/2" API Buttress Thread Casing Ring Gage	BTC-4-1/2-R
5-1/2" API Buttress Thread Casing Plug Gage	BTC-5-1/2-P
5-1/2" API Buttress Thread Casing Ring Gage	BTC-5-1/2-R
6-5/8" API Buttress Thread Casing Plug Gage	BTC-6-5/8-P
6-5/8" API Buttress Thread Casing Ring Gage	BTC-6-5/8-R
7" API Buttress Thread Casing Plug Gage	BTC-7-P
7" API Buttress Thread Casing Ring Gage	BTC-7-R
7-5/8" API Buttress Thread Casing Plug Gage	BTC-7-5/8-P
7-5/8" API Buttress Thread Casing Ring Gage	BTC-7-5/8-R
8-5/8" API Buttress Thread Casing Plug Gage	BTC-8-5/8-P
8-5/8" API Buttress Thread Casing Ring Gage	BTC-8-5/8-R
9-5/8" API Buttress Thread Casing Plug Gage	BTC-9-5/8-P
9-5/8" API Buttress Thread Casing Ring Gage	BTC-9-5/8-R
10-3/4" API Buttress Thread Casing Plug Gage	BTC-10-3/4-P
10-3/4" API Buttress Thread Casing Ring Gage	BTC-10-3/4-R
11-3/4" API Buttress Thread Casing Plug Gage	BTC-11-3/4-P
11-3/4" API Buttress Thread Casing Ring Gage	BTC-11-3/4-R
13-3/8" API Buttress Thread Casing Plug Gage	BTC-13-3/8-P
13-3/8" API Buttress Thread Casing Ring Gage	BTC-13-3/8-R*
16" API Buttress Thread Casing Plug Gage	BTC-16-P**
16" API Buttress Thread Casing Ring Gage	BTC-16-R
18-5/8" API Buttress Thread Casing Plug Gage	BTC-18-5/8-P
18-5/8" API Buttress Thread Casing Ring Gage	BTC-18-5/8-R
20" API Buttress Thread Casing Plug Gage	BTC-20-P
20" API Buttress Thread Casing Ring Gage	BTC-20-R

*Taper on 13 3/8" and smaller = .0625 inches per inch

**Taper on 16" and larger = .0833 inches per inch

Casings are pipe run from the surface with the purpose of lining the walls of a drilled well. API Buttress thread casings may be furnished with a buttress thread and with or without coupling. Coupling threads, gauging practice and thread inspection should conform to the requirements of API Spec 5B. Thread Check, Inc. offers the complete range of API Buttress Thread Plug and Ring Gages to API Spec 5B.





Short Casing - CSG - Thread Plug and Ring Gages API Spec 5B (Priced on Request)

Description	Order Number
4.5" Short Casing Plug Gage	CSG-4.5-P
4.5" Short Casing Ring Gage	CSG-4.5-R
5" Short Casing Plug Gage	CSG-5-P
5" Short Casing Ring Gage	CSG-5-R
5.5" Short Casing Plug Gage	CSG-5.5-P
5.5" Short Casing Ring Gage	CSG-5.5-R
6-5/8" Short Casing Plug Gage	CSG-6-5/8-P
6-5/8" Short Casing Ring Gage	CSG-6-5/8-R
7" Short Casing Plug Gage	CSG-7-P
7" Short Casing Ring Gage	CSG-7-R
8-5/8" Short Casing Plug Gage	CSG-8-5/8-P
8-5/8" Short Casing Ring Gage	CSG-8-5/8-R
9-5/8" Short Casing Plug Gage	CSG-9-5/8-P
9-5/8" Short Casing Ring Gage	CSG-9-5/8-R
10-3/4" Short Casing Plug Gage	CSG-10-3/4-P
10-3/4" Short Casing Ring Gage	CSG-10-3/4-R
11-3/4" Short Casing Plug Gage	CSG-11-3/4-P
11-3/4" Short Casing Ring Gage	CSG-11-3/4-R
13-3/8" Short Casing Plug Gage	CSG-13-3/8-P
13-3/8" Short Casing Ring Gage	CSG-13-3/8-R
16" Short Casing Plug Gage	CSG-16-P
16" Short Casing Ring Gage	CSG-16-R
18-5/8" Short Casing Plug Gage	CSG-18-5/8-P
18-5/8" Short Casing Ring Gage	CSG-18-5/8-R
20" Short Casing Plug Gage	CSG-20-P
20" Short Casing Ring Gage	CSG-20-R

Casings are pipe run from the surface with the purpose of lining the walls of a drilled well. API Short casings may be furnished with an 8 round thread with coupling. Coupling threads, gauging practice, and thread inspection should conform to the requirements of API Spec 5B.

Thread Check, Inc. offers the complete range of API Short Casing (CSG) Thread Plug and Ring Gages to API Spec 5B.

Long Casing - LCSG - Thread Plug and Ring Gages API Spec 5B (Priced on Request)

Description	Order Number
4.5" Long Casing Plug Gage	LCSG-4.5-P
4.5" Long Casing Ring Gage	LCSG-4.5-R
5" Long Casing Plug Gage	LCSG-5-P
5" Long Casing Ring Gage	LCSG-5-R
5.5" Long Casing Plug Gage	LCSG-5.5-P
5.5" Long Casing Ring Gage	LCSG-5.5-R
6-5/8" Long Casing Plug Gage	LCSG-6-5/8-P
6-5/8" Long Casing Ring Gage	LCSG-6-5/8-R
7" Long Casing Plug Gage	LCSG-7-P
7" Long Casing Ring Gage	LCSG-7-R
8-5/8" Long Casing Plug Gage	LCSG-8-5/8-P
8-5/8" Long Casing Ring Gage	LCSG-8-5/8-R
9-5/8" Long Casing Plug Gage	LCSG-9-5/8-P
9-5/8" Long Casing Ring Gage	LCSG-9-5/8-R
20" Long Casing Plug Gage	LCSG-20-P
20" Long Casing Ring Gage	LCSG-20-R

Casings are pipe run from the surface with the purpose of lining the walls of a drilled well. API Long casings may be furnished with an 8 round thread with coupling. Coupling threads, gauging practice, and thread inspection should conform to the requirements of API Spec 5B.

Thread Check, Inc. offers the complete range of API Long Casing (CSG) Thread Plug and Ring Gages to API Spec 5B.

API (American Petroleum Institute) GAGES

External Upset - EUE/EUT - Thread Plug and Ring Gages API Spec 5B (Priced on Request)

Description	Order Number
1.050" EUE/EUT Plug Gage	EUE/EUT-1.050-P
1.050" EUE/EUT Ring Gage	EUE/EUT-1.050-R
1.315" EUE/EUT Plug Gage	EUE/EUT-1.315-P
1.315" EUE/EUT Ring Gage	EUE/EUT-1.315-R
1.660" EUE/EUT Plug Gage	EUE/EUT-1.660-P
1.660" EUE/EUT Ring Gage	EUE/EUT-1.660-R
1.900" EUE/EUT Plug Gage	EUE/EUT-1.900-P
1.900" EUE/EUT Ring Gage	EUE/EUT-1.900-R
2-3/8" EUE/EUT Plug Gage	EUE/EUT-2-3/8-P
2-3/8" EUE/EUT Ring Gage	EUE/EUT-2-3/8-R
2-7/8" EUE/EUT Plug Gage	EUE/EUT-2-7/8-P
2-7/8" EUE/EUT Ring Gage	EUE/EUT-2-7/8-R
3-1/2" EUE/EUT Plug Gage	EUE/EUT-3-1/2-P
3-1/2" EUE/EUT Ring Gage	EUE/EUT-3-1/2-R
4" EUE/EUT Plug Gage	EUE/EUT-4-P
4" EUE/EUT Ring Gage	EUE/EUT-4-R
4-1/2" EUE/EUT Plug Gage	EUE/EUT-4-1/2-P
4-1/2" EUE/EUT Ring Gage	EUE/EUT-4-1/2-R

Tubing is placed within a well to produce well fluids or to inject fluids. Unless otherwise stated, tubing should be threaded and coupled. Coupling threads, gauging practice and thread inspection should conform to the requirements of API Spec 5B.

Thread Check, Inc. offers the complete range of External Upset Tubing Thread Plug and Ring Gages to API Spec 5B.

Non-Upset Tubing - NUE/NUT - Thread Plug and Ring Gages API Spec 5B (Priced on Request)

Description	Order Number
1.050" NUE/NUT Thread Plug Gage	NUE/NUT-1.050-P
1.050" NUE/NUT Thread Ring Gage	NUE/NUT-1.050-R
1.315" NUE/NUT Thread Plug Gage	NUE/NUT-1.315-P
1.315" NUE/NUT Thread Ring Gage	NUE/NUT-1.315-R
1.660" NUE/NUT Thread Plug Gage	NUE/NUT-1.660-P
1.660" NUE/NUT Thread Ring Gage	NUE/NUT-1.660-R
1.900" NUE/NUT Thread Plug Gage	NUE/NUT-1.900-P
1.900" NUE/NUT Thread Ring Gage	NUE/NUT-1.900-R
2-3/8" NUE/NUT Thread Plug Gage	NUE/NUT-2-3/8-P
2-3/8" NUE/NUT Thread Ring Gage	NUE/NUT-2-3/8-R
2-7/8" NUE/NUT Thread Plug Gage	NUE/NUT-2-7/8-P
2-7/8" NUE/NUT Thread Ring Gage	NUE/NUT-2-7/8-R
3-1/2" NUE/NUT Thread Plug Gage	NUE/NUT-3-1/2-P
3-1/2" NUE/NUT Thread Ring Gage	NUE/NUT-3-1/2-R
4" NUE/NUT Thread Plug Gage	NUE/NUT-4-P
4" NUE/NUT Thread Ring Gage	NUE/NUT-4-R
4-1/2" NUE/NUT Thread Plug Gage	NUE/NUT-4-1/2-P
4-1/2" NUE/NUT Thread Ring Gage	NUE/NUT-4-1/2-R

Tubing is placed within a well to produce well fluids or to inject fluids. Unless otherwise stated, tubing should be threaded and coupled. Coupling threads, gauging practice and thread inspection should conform to the requirements of API Spec 5B.

Thread Check, Inc. offers the complete range of Non-Upset Tubing Thread Plug and Ring Gages to API Spec 5B.



Line Pipe - LP - Thread Plug and Ring Gages API Spec 5B (Priced on Request)

Description	Order Number
1/8" Line Pipe Thread Plug Gage	LP-1/8-P
1/8" Line Pipe Thread Ring Gage	LP-1/8-R
1/4" Line Pipe Thread Plug Gage	LP-1/4-P
1/4" Line Pipe Thread Ring Gage	LP-1/4-R
3/8" Line Pipe Thread Plug Gage	LP-3/8-P
3/8" Line Pipe Thread Ring Gage	LP-3/8-R
1/2" Line Pipe Thread Plug Gage	LP-1/2-P
1/2" Line Pipe Thread Ring Gage	LP-1/2-R
3/4" Line Pipe Thread Plug Gage	LP-3/4-P
3/4" Line Pipe Thread Ring Gage	LP-3/4-R
1" Line Pipe Thread Plug Gage	LP-1-P
1" Line Pipe Thread Ring Gage	LP-1-R
1-1/4" Line Pipe Thread Plug Gage	LP-1-1/4-P
1-1/4" Line Pipe Thread Ring Gage	LP-1-1/4-R
1-1/2" Line Pipe Thread Plug Gage	LP-1-1/2-P
1-1/2" Line Pipe Thread Ring Gage	LP-1-1/2-R
2" Line Pipe Thread Plug Gage	LP-2-P
2" Line Pipe Thread Ring Gage	LP-2-R
2-1/2" Line Pipe Thread Plug Gage	LP-2-1/2-P
2-1/2" Line Pipe Thread Ring Gage	LP-2-1/2-R
3" Line Pipe Thread Plug Gage	LP-3-P
3" Line Pipe Thread Ring Gage	LP-3-R
3-1/2" Line Pipe Thread Plug Gage	LP-3-1/2-P
3-1/2" Line Pipe Thread Ring Gage	LP-3-1/2-R
4" Line Pipe Thread Plug Gage	LP-4-P
4" Line Pipe Thread Ring Gage	LP-4-R
5" Line Pipe Thread Plug Gage	LP-5-P
5" Line Pipe Thread Ring Gage	LP-5-R
6" Line Pipe Thread Plug Gage	LP-6-P
6" Line Pipe Thread Ring Gage	LP-6-R
8" Line Pipe Thread Plug Gage	LP-8-P
8" Line Pipe Thread Ring Gage	LP-8-R
10" Line Pipe Thread Plug Gage	LP-10-P
10" Line Pipe Thread Ring Gage	LP-10-R
12" Line Pipe Thread Plug Gage	LP-12-P
12" Line Pipe Thread Ring Gage	LP-12-R
14" Line Pipe Thread Plug Gage	LP-14-P
14" Line Pipe Thread Ring Gage	LP-14-R
16" Line Pipe Thread Plug Gage	LP-16-P
16" Line Pipe Thread Ring Gage	LP-16-R
18" Line Pipe Thread Plug Gage	LP-18-P
18" Line Pipe Thread Ring Gage	LP-18-R
20" Line Pipe Thread Plug Gage	LP-20-P
20" Line Pipe Thread Ring Gage	LP-20-R

Line pipe is manufactured using high-strength carbon steel, and is manufactured per specifications by the American Petroleum Institute (API). Line pipe is made to transport natural gas, oil and water. This specification includes standards for the dimensional, physical, mechanical, and chemical properties of the carbon steel. Pipe mills manufacture both seamless and welded line pipe. Line Pipe Gauging practice and thread inspection should conform to the requirements of API Spec 5B. Thread Check, Inc. offers the complete range of API Line Pipe Thread Plug and Ring Gages to API Spec 5B.

API (American Petroleum Institute) GAGES

FH - Full Hole - Rotary Shouldered Connection Thread Plug and Ring Gages API Spec 7-2 (Priced on Request)

Description	Order Number
2-7/8" FH (Full Hole) Thread Plug Gage	FH-2-7/8-P
2-7/8" FH (Full Hole) Thread Ring Gage	FH-2-7/8-R
3-1/2" FH (Full Hole) Thread Plug Gage	FH-3-1/2-P
3-1/2" FH (Full Hole) Thread Ring Gage	FH-3-1/2-R
4-1/2" FH (Full Hole) Thread Plug Gage	FH-4-1/2-P
4-1/2" FH (Full Hole) Thread Ring Gage	FH-4-1/2-R
4" FH (Full Hole) Thread Plug Gage	FH-4-P
4" FH (Full Hole) Thread Ring Gage	FH-4-R
5-1/2" FH (Full Hole) Thread Plug Gage	FH-5-1/2-P
5-1/2" FH (Full Hole) Thread Ring Gage	FH-5-1/2-R
6-5/8" FH (Full Hole) Thread Plug Gage	FH-6-5/8-P
6-5/8" FH (Full Hole) Thread Ring Gage	FH-6-5/8-R

FH- Full Hole Connections are Rotary Shoulder Connections having the V-040 or V-050 thread forms. Gauging practice and thread inspection should conform to the requirements of API Spec 7-2.

Thread Check, Inc. offers the complete range of API FH - Full Hole Thread Plug and Ring Gages to API Spec 7-2.

IF - Internal Flush - Rotary Shouldered Connection Thread Plug and Ring Gages API Spec 7-2 (Priced on Request)

Description	Order Number
2-3/8" IF (Internal Flush) Thread Plug Gage (NC26 Thread Plug Gage interchangeable)	IF-2-3/8-P
2-3/8" IF (Internal Flush) Thread Ring Gage (NC26 Thread Ring Gage interchangeable)	IF-2-3/8-R
2-7/8" IF (Internal Flush) Thread Plug Gage (NC31 Thread Plug Gage interchangeable)	IF-2-7/8-P
2-7/8" IF (Internal Flush) Thread Ring Gage (NC31 Thread Ring Gage interchangeable)	IF-2-7/8-R
3-1/2" IF (Internal Flush) Thread Plug Gage (NC38 Thread Plug Gage interchangeable)	IF-3-1/2-P
3-1/2" IF (Internal Flush) Thread Ring Gage (NC38 Thread Ring Gage interchangeable)	IF-3-1/2-R
4" IF (Internal Flush) Thread Plug Gage (NC46 Thread Plug Gage interchangeable)	IF-4-P
4" IF (Internal Flush) Thread Ring Gage (NC46 Thread Ring Gage interchangeable)	IF-4-R
4-1/2" IF (Internal Flush) Thread Plug Gage (NC50 Thread Plug Gage interchangeable)	IF-4-1/2-P
4-1/2" IF (Internal Flush) Thread Ring Gage (NC50 Thread Ring Gage interchangeable)	IF-4-1/2-R
5-1/2" IF (Internal Flush) Thread Plug Gage	IF-5-1/2-P
5-1/2" IF (Internal Flush) Thread Ring Gage	IF-5-1/2-R
6-5/8" IF (Internal Flush) Thread Plug Gage	IF-6-5/8-P
6-5/8" IF (Internal Flush) Thread Ring Gage	IF-6-5/8-R

IF- Internal Flush Connections are Rotary Shoulder Connections having the V-038R thread forms. Gauging practice and thread inspection should conform to the requirements of API Spec 7-2.

Thread Check, Inc. offers the complete range of API IF - Internal Flush Thread Plug and Ring Gages to API Spec 7-2.

Per API Spec 7 - Obsolescence Rotary Shouldered Connections

In 1964, at the API Committee on Drilling and Service Equipment, a new series of rotary shouldered connections was adopted in order to improve the service performance of drill collars and tool joints. 11 of the 13 NC sizes were approved as standard.

For the new style of connections, the size designation is a two digit number indicating the pitch diameter of the pin member at the gage point and the style is referred to as the number style or numbered connection – NC. These NC connections utilize a V thread form having a .065 inch flat crest and a .038 inch rounded root. This form is specified as the V-0.038R form. This V .038R form mates with the V-0.065 form that is employed on all API internal flush (IF) connections and on the API 4 inch full hole (FH) connection.

All API IF and FH connections are now considered obsolescent and appear in the appendixes I,J, and K of API specification 7.

Of the new NC connections there are 5 sizes that have the same pitch diameter, taper, pitch, and length of thread as the corresponding size in the IF style and one corresponds to the 4 FH connection.

These 6 connections in the number style can be gauged with the same gauging practice and same gauges required for the equivalent connections.



**NC Connections - Rotary Shouldered Connection
Thread Plug and Ring Gages API Spec 7-2 (Priced on Request)**

Description	Order Number
NC10 Thread Plug Gage	NC10-P
NC10 Thread Ring Gage	NC10-R
NC12 Thread Plug Gage	NC12-P
NC12 Thread Ring Gage	NC12-R
NC13 Thread Plug Gage	NC13-P
NC13 Thread Ring Gage	NC13-R
NC16 Thread Plug Gage	NC16-P
NC16 Thread Ring Gage	NC16-R
NC26 Thread Plug Gage (2 3/8" IF interchangeable)	NC26-P
NC26 Thread Ring Gage (2 3/8" IF interchangeable)	NC26-R
NC31 Thread Plug Gage (2 7/8" IF interchangeable)	NC31-P
NC31 Thread Ring Gage (2 7/8" IF interchangeable)	NC31-R
NC35 Thread Plug Gage	NC35-P
NC35 Thread Ring Gage	NC35-R
NC38 Thread Plug Gage (3 1/2" IF interchangeable)	NC38-P
NC38 Thread Ring Gage (3 1/2" IF interchangeable)	NC38-R
NC40 IF Plug Gage	NC40-P
NC40 IF Ring Gage	NC40-R
NC44 IF Plug Gage	NC44-P
NC44 IF Ring Gage	NC44-R
NC46 Thread Plug Gage (4" IF interchangeable)	NC46-P
NC46 Thread Ring Gage (4" IF interchangeable)	NC46-R
NC50 Thread Plug Gage (4 1/2" IF interchangeable)	NC50-P
NC50 Thread Ring Gage (4 1/2" IF interchangeable)	NC50-R
NC56 Thread Plug Gage (5" IF interchangeable)	NC56-P
NC56 Thread Ring Gage (5" IF interchangeable)	NC56-R
NC61 Thread Plug Gage	NC61-P
NC61 Thread Ring Gage	NC61-R
NC70 Thread Plug Gage	NC70-P
NC70 Thread Ring Gage	NC70-R
NC77 Thread Plug Gage	NC77-P
NC77 Thread Ring Gage	NC77-R

Number style - NC Style - type and size of the rotary shouldered connection having the V-038R thread form.

The number in the connection number is the first two digits of the pitch diameter of the pin thread at the gage point expressed in units of 2.54mm / 0.1 inches. Gauging practice and thread inspection should conform to the requirements of API Spec 7-2.

Thread Check, Inc. offers the complete range of API NC Thread Plug and Ring Gages to API Spec 7-2.

API (American Petroleum Institute) GAGES

API Regular Rotary Shouldered Connection Thread Plug and Ring Gages API Spec 7-2 (Priced on Request)

Description	Order Number
1" Reg Plug Thread Gage	REG-1-P
1" Reg Ring Thread Gage	REG-1-R
1-1/2" Reg Thread Plug Gage	REG-1-1/2-P
1-1/2" Reg Thread Ring Gage	REG-1-1/2-R
2-3/8" Reg Thread Plug Gage	REG-2-3/8-P
2-3/8" Reg Thread Ring Gage	REG-2-3/8-R
2-7/8" Reg Thread Plug Gage	REG-2-7/8-P
2-7/8" Reg Thread Ring Gage	REG-2-7/8-R
3-1/2" Reg Thread Plug Gage	REG-3-1/2-P
3-1/2" Reg Thread Ring Gage	REG-3-1/2-R
4-1/2" Reg Thread Plug Gage	REG-4-1/2-P
4-1/2" Reg Thread Ring Gage	REG-4-1/2-R
5-1/2" Reg Thread Plug Gage	REG-5-1/2-P
5-1/2" Reg Thread Ring Gage	REG-5-1/2-R
6-5/8" Reg Thread Plug Gage	REG-6-5/8-P
6-5/8" Reg Thread Ring Gage	REG-6-5/8-R
7-5/8" Reg Thread Plug Gage	REG-7-5/8-P
7-5/8" Reg Thread Ring Gage	REG-7-5/8-R
8-5/8" Reg Thread Plug Gage	REG-8-5/8-P
8-5/8" Reg Thread Ring Gage	REG-8-5/8-R

REG- Regular Style Connections are Rotary Shoulder Connections having the V-040 , V-050 or V055 thread forms. Gauging practice and thread inspection should conform to the requirements of API Spec 7-2.

Thread Check, Inc. offers the complete range of API REG - Reg Style Thread Plug and Ring Gages to API Spec 7-2.

Sucker Rod and Polished Rod Connections Thread Plug and Ring Gages API Spec 11B (Priced on Request)

Description	Order Number
1/2" B2 Go Thread Plug Gage - used on polished rod couplings and sub couplings	SR-1/2-B2GO-P
1/2" B6 No Go Thread Plug Gage - used on sucker rod couplings, polished rod couplings, and sub couplings	SR-1/2-B6NGO-P
1/2" P8 Go Thread Ring Gage - used on sucker rod pin threads	SR-1/2-P8GO-R
1/2" P6 No Go Thread Ring Gage - used on sucker rods and polished rods pin threads	SR-1/2-P6NGO-R
5/8" B2 Go Thread Plug Gage - used on polished rod couplings and sub couplings	SR-5/8-B2GO-P
5/8" B6 No Go Thread Plug Gage - used on sucker rod couplings, polished rod couplings, and sub couplings	SR-5/8-B6NGO-P
5/8" P6 No Go Thread Ring Gage - used on sucker rod pin threads	SR-5/8-P6NGO-R
5/8" P8 Go Thread Ring Gage - used on sucker rod pin threads	SR-5/8-P8GO-R
3/4" B2 Go Thread Plug Gage - used on polished rod couplings and sub couplings	SR-3/4-B2GO-P
3/4" B6 No Go Thread Plug Gage - used on sucker rod couplings, polished rod couplings, and sub couplings	SR-3/4-B6NGO-P
3/4" P8 Go Thread Ring Gage - used on sucker rod pin threads	SR-3/4-P8GO-R
3/4" P6 No Go Thread Ring Gage - used on sucker rods and polished rods pin threads	SR-3/4-P6NGO-R
7/8" B2 Go Thread Plug Gage - used on polished rod couplings and sub couplings	SR-7/8-B2GO-P
7/8" B6 No Go Thread Plug Gage - used on sucker rod couplings, polished rod couplings, and sub couplings	SR-7/8-B6NGO-P
7/8" P8 Go Thread Ring Gage - used on sucker rod pin threads	SR-7/8-P8GO-R
7/8" P6 No Go Thread Ring Gage - used on sucker rods and polished rods pin threads	SR-7/8-P6NGO-R
1" B2 Go Thread Plug Gage - used on polished rod couplings and sub couplings	SR-1-B2GO-P
1" B6 No Go Thread Plug Gage - used on sucker rod couplings, polished rod couplings, and sub couplings	SR-1-B6NGO-P
1" P8 Go Thread Ring Gage - used on sucker rod pin threads	SR-1-P8GO-R
1" P6 No Go Thread Ring Gage - used on sucker rods and polished rods pin threads	SR-1-P6NGO-R
1-1/8" B2 Go Thread Plug Gage - used on polished rod couplings and sub couplings	SR-1-1/8-B2GO-P

Thread gauging practice and thread inspection should conform to the requirements of API Spec 11B.

Thread Check, Inc. offers the complete range of API sucker rod and polished rod thread plug and ring gages to API Spec 11B. Thread gages are available to inspect all sucker rod pin connections, box connections, and polished rod pin connections.

**Hughes H90 Thread Non-Preferred Rotary Shouldered Connection Thread Plug and Ring Gages (Priced on Request)**

Description	Order Number
3-1/2" H90 Thread Plug Gage	H90-3-1/2-P
3-1/2" H90 Thread Ring Gage	H90-3-1/2-R
4" H90 Thread Plug Gage	H90-4-P
4" H90 Thread Ring Gage	H90-4-R
4-1/2" H90 Thread Plug Gage	H90-4-1/2-P
4-1/2" H90 Thread Ring Gage	H90-4-1/2-R
5-1/2" H90 Thread Plug Gage	H90-5-1/2-P
5-1/2" H90 Thread Ring Gage	H90-5-1/2-R
5" H90 Thread Plug Gage	H90-5-P
5" H90 Thread Ring Gage	H90-5-R
6-5/8" H90 Thread Plug Gage	H90-6-5/8-P
6-5/8" H90 Thread Ring Gage	H90-6-5/8-R
7" H90 Thread Plug Gage	H90-7-P
7" H90 Thread Ring Gage	H90-7-R
7-5/8" H90 Thread Plug Gage	H90-7-5/8-P
7-5/8" H90 Thread Ring Gage	H90-7-5/8-R
8-5/8" H90 Thread Plug Gage	H90-8-5/8-P
8-5/8" H90 Thread Ring Gage	H90-8-5/8-R

Hughes H90 threads are Non Preferred Rotary Shoulder Connections which have a thread form of 90°.

Thread Check, Inc. offers the complete range of Hughes H90 Thread Plug and Ring Gages.

P.A.C. Thread Non-Preferred Rotary Shouldered Connection Thread Plug and Ring Gages (Priced on Request)

Description	Order Number
2-3/8" P.A.C. Thread Plug Gage	PAC-2-3/8-P
2-3/8" P.A.C. Thread Ring Gage	PAC-2-3/8-R
2-7/8" P.A.C. Thread Plug Gage	PAC-2-7/8-P
2-7/8" P.A.C. Thread Ring Gage	PAC-2-7/8-R
3-1/2" P.A.C. Thread Plug Gage	PAC-3-1/2-P
3-1/2" P.A.C. Thread Ring Gage	PAC-3-1/2-R

PAC (Pacific Asia Connection) is a non preferred special connection for drill pipes with smaller diameter, shorter threads, and a longer connection. PAC drill pipes are typically used in smaller well holes drilling, repair, and fishing operations. Pac threads are Non Preferred Rotary Shoulder Connections which have a V-076 thread form.

Thread Check, Inc. offers the complete range of PAC Thread Plug and Ring Gages.

Hughes Xtra Hole Thread Non-Preferred Rotary Shouldered Connection Thread Plug and Ring Gages (Priced on Request)

Description	Order Number
3-1/2" Hughes Xtra Hole Thread Plug Gage	X-3-1/2-P
3-1/2" Hughes Xtra Hole Thread Ring Gage	X-3-1/2-R
4-1/2" Hughes Xtra Hole Thread Plug Gage	X-4-1/2-P
4-1/2" Hughes Xtra Hole Thread Ring Gage	X-4-1/2-R

Hughes Xtra threads are Non Preferred Rotary Shoulder Connections which have a V-038R thread form.

Thread Check, Inc. offers the complete range of Hughes Xtra Hole Thread Plug and Ring Gages.

API (American Petroleum Institute) GAGES

IJ - Integral Joint Thread Plug and Ring Gages

(Priced on Request)

Description	Order Number
2-3/8" IJ Thread Plug Gage	IJ-2-3/8-P
2-3/8" IJ Thread Ring Gage	IJ-2-3/8-R
2-7/8" IJ Thread Plug Gage	IJ-2-7/8-P
2-7/8" IJ Thread Ring Gage	IJ-2-7/8-R
3-1/2" IJ Thread Plug Gage	IJ-3-1/2-P
3-1/2" IJ Thread Ring Gage	IJ-3-1/2-R
4-1/2" IJ Thread Plug Gage	IJ-4-1/2-P
4-1/2" IJ Thread Ring Gage	IJ-4-1/2-R
4" IJ Thread Plug Gage	IJ-4-P
4" IJ Thread Ring Gage	IJ-4-R

Integral joint tubing incorporates external thread and internal threads on both ends of the pipe thus eliminating the need for couplings to connect the pipe. This joint connection typically has higher torque capacity than the threaded and coupled connection. Integral joint connections utilize metal sealing and two anti torque steps for improved sealing, anti torque capability and connection strength.

Thread Check, Inc. offers the complete range of Integral Joint Connection Thread Plug and Ring Gages.

American Mining Macaroni Tubing Thread Plug and Ring Gages (Priced on Request)

Description	Order Number
1" AMMT Thread Plug Gage	AMMT-1-P
1" AMMT Thread Ring Gage	AMMT-1-R
1-1/2" AMMT Thread Plug Gage	AMMT-1-1/2-P
1-1/2" AMMT Thread Ring Gage	AMMT-1-1/2-R

MT is Macaroni Tubing, AMT is American Macaroni Tubing, and AMMT is American Mining Macaroni Tubing. The connections are three (3) names given to the same basic threaded connection. AMMT Threads all have 6 threads per inch and a Taper per foot of 1-1/2". The standard sizes range from 3/4 up to 2-1/16".

Thread Check, Inc. offers the complete range of AMMT Thread Plug and Ring Gages.

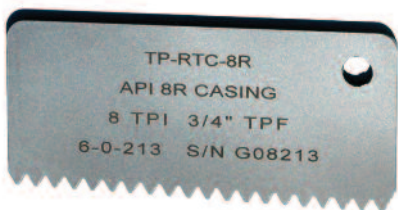
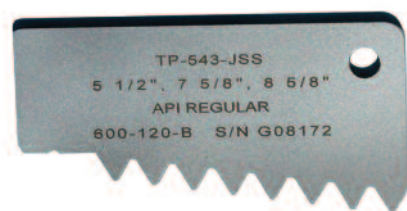


PROFILE GAGES, THREAD PROFILE, TP SERIES

Thread Check Inc. offers a wide range of standard and special **Gagemaker Thread Profile Template Gages**. Inspecting the thread form is a critical part of thread inspection. Gagemaker precision thread profile templates quickly and easily check thread form for alignment errors. Profile gages can check for stretched threads, wide first threads or rolled over threads.

If a threading insert is aligned with the part incorrectly, the profile template will pick it up quickly. The profile template will also detect chipped or worn inserts by displaying light in the area of non-conformity. Thread profile templates are important tools that are both economical and easy to use. Thread profile gages are manufactured to tolerances of $\pm .0002$ " using EDM cutting technology.

Thread Check offers a comprehensive line of thread profile gages including API, NPT, Unified inch and metric, Buttress, Acme, Modified Acme, Stub Acme, and specials.



Thread Profile Gages

Description	Order Number	Price
Internal UN Series		
Internal UN series thread profile gage, 4 pitch	TP-UNVI-4P	\$132.00
Internal UN series thread profile gage, 6 pitch	TP-UNVI-6P	132.00
Internal UN series thread profile gage, 8 pitch	TP-UNVI-8P	132.00
Internal UN series thread profile gage, 10 pitch	TP-UNVI-10P	132.00
Internal UN series thread profile gage, 12 pitch	TP-UNVI-12P	132.00
Internal UN series thread profile gage, 14 pitch	TP-UNVI-14P	132.00
Internal UN series thread profile gage, 16 pitch	TP-UNVI-16P	132.00
Internal UN series thread profile gage, 18 pitch	TP-UNVI-18P	132.00
Internal UN series thread profile gage, 20 pitch	TP-UNVI-20P	132.00
Internal UN series thread profile gage, 24 pitch	TP-UNVI-24P	132.00
External UN Series		
External UN series thread profile gage, 4 pitch	TP-UNVE-4P	\$132.00
External UN series thread profile gage, 6 pitch	TP-UNVE-6P	132.00
External UN series thread profile gage, 8 pitch	TP-UNVE-8P	132.00
External UN series thread profile gage, 10 pitch	TP-UNVE-10P	132.00
External UN series thread profile gage, 12 pitch	TP-UNVE-12P	132.00
External UN series thread profile gage, 14 pitch	TP-UNVE-14P	132.00
External UN series thread profile gage, 16 pitch	TP-UNVE-16P	132.00
External UN series thread profile gage, 18 pitch	TP-UNVE-18P	132.00
External UN series thread profile gage, 20 pitch	TP-UNVE-20P	132.00
External UN series thread profile gage, 24 pitch	TP-UNVE-24P	132.00
Internal ISO Metric Series		
Internal ISO Metric series thread profile gage for 1.00M	TP-MI-1.0P	\$132.00
Internal ISO Metric series thread profile gage for 1.25M	TP-MI-1.25P	132.00
Internal ISO Metric series thread profile gage for 1.50M	TP-MI-1.50P	132.00
Internal ISO Metric series thread profile gage for 1.75M	TP-MI-1.75P	132.00
Internal ISO Metric series thread profile gage for 2.00M	TP-MI-2.00P	132.00
Internal ISO Metric series thread profile gage for 2.50M	TP-MI-2.50P	132.00
Internal ISO Metric series thread profile gage for 3.00M	TP-MI-3.00P	132.00
Internal ISO Metric series thread profile gage for 3.50M	TP-MI-3.50P	132.00
Internal ISO Metric series thread profile gage for 4.00M	TP-MI-4.00P	132.00
External ISO Metric Series		
External ISO Metric series thread profile gage for 1.00M	TP-ME-1.00P	\$132.00
External ISO Metric series thread profile gage for 1.25M	TP-ME-1.25P	132.00
External ISO Metric series thread profile gage for 1.50M	TP-ME-1.50P	132.00
External ISO Metric series thread profile gage for 1.75M	TP-ME-1.75P	132.00
External ISO Metric series thread profile gage for 2.00M	TP-ME-2.00P	132.00
External ISO Metric series thread profile gage for 2.50M	TP-ME-2.50P	132.00
External ISO Metric series thread profile gage for 3.00M	TP-ME-3.00P	132.00
External ISO Metric series thread profile gage for 3.50M	TP-ME-3.50P	132.00
External ISO Metric series thread profile gage for 4.00M	TP-ME-4.00P	132.00

PROFILE GAGES, THREAD PROFILE, TP SERIES

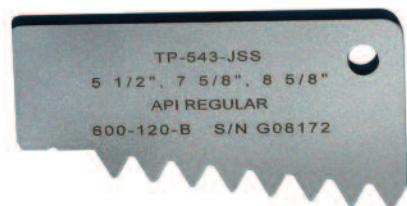


Thread Profile Gages

Description	Order Number	Price
Internal/External General Purpose ACME		
Internal/External general purpose ACME thread profile gage, 1 pitch	TP-GPA-1P	\$132.00
Internal/External general purpose ACME thread profile gage, 2 pitch	TP-GPA-2P	132.00
Internal/External general purpose ACME thread profile gage, 3 pitch	TP-GPA-3P	132.00
Internal/External general purpose ACME thread profile gage, 4 pitch	TP-GPA-4P	132.00
Internal/External general purpose ACME thread profile gage, 5 pitch	TP-GPA-5P	132.00
Internal/External general purpose ACME thread profile gage, 6 pitch	TP-GPA-6P	132.00
Internal/External general purpose ACME thread profile gage, 8 pitch	TP-GPA-8P	132.00
Internal/External general purpose ACME thread profile gage, 10 pitch	TP-GPA-10P	132.00
Internal/External general purpose ACME thread profile gage, 12 pitch	TP-GPA-12P	132.00
Internal/External general purpose ACME thread profile gage, 14 pitch	TP-GPA-14P	132.00
Internal/External general purpose ACME thread profile gage, 16 pitch	TP-GPA-16P	132.00
Internal/External Stub ACME		
Internal/external Stub ACME thread profile gage, 4 pitch	TP-SA-4P	\$132.00
Internal/external Stub ACME thread profile gage, 5 pitch	TP-SA-5P	132.00
Internal/external Stub ACME thread profile gage, 6 pitch	TP-SA-6P	132.00
Internal/external Stub ACME thread profile gage, 8 pitch	TP-SA-8P	132.00
Internal/external Stub ACME thread profile gage, 10 pitch	TP-SA-10P	132.00
Internal/external Stub ACME thread profile gage, 12 pitch	TP-SA-12P	132.00
Internal/external Stub ACME thread profile gage, 14 pitch	TP-SA-14P	132.00
Internal/external Stub ACME thread profile gage, 16 pitch	TP-SA-16P	132.00
Internal/external Stub ACME thread profile gage, 18 pitch	TP-SA-18P	132.00
Internal/external Stub ACME thread profile gage, 20 pitch	TP-SA-20P	132.00
Modified 1 & 2 Stub ACME		
Modified 1 Stub ACME thread profile gage, 4 pitch	TP-SAM1-4P	\$132.00
Modified 1 Stub ACME thread profile gage, 5 pitch	TP-SAM1-5P	132.00
Modified 1 Stub ACME thread profile gage, 6 pitch	TP-SAM1-6P	132.00
Modified 2 Stub ACME thread profile gage, select pitch	TP-SAM2-P	132.00
Modified 2 Stub ACME thread profile gage, 10 pitch	TP-SAM2-10P	132.00
Modified 2 Stub ACME thread profile gage, 12 pitch	TP-SAM2-12P	132.00
Modified 2 Stub ACME thread profile gage, 14 pitch	TP-SAM2-14P	132.00
Modified 2 Stub ACME thread profile gage, 16 pitch	TP-SAM2-16P	132.00
Modified 2 Stub ACME thread profile gage, 18 pitch	TP-SAM2-18P	132.00
Modified 2 Stub ACME thread profile gage, 20 pitch	TP-SAM2-20P	132.00
Modified 2 Stub ACME thread profile gage, 4 pitch	TP-SAM2-4P	132.00
Modified 2 Stub ACME thread profile gage, 5 pitch	TP-SAM2-5P	132.00
Modified 2 Stub ACME thread profile gage, 6 pitch	TP-SAM2-6P	132.00
Modified 2 Stub ACME thread profile gage, 8 pitch	TP-SAM2-8P	132.00
Profile Gage - Buttress		
Profile Gage- 7° x 45° Buttress, 2 TPI	TP-745-2P	\$132.00
Profile Gage- 7° x 45° Buttress, 3.5 TPI	TP-745-3.5P	132.00
Profile Gage- 7° x 45° Buttress, 4 TPI	TP-745-4P	132.00
Profile Gage- 7° x 45° Buttress, 6 TPI	TP-745-6P	132.00
Profile Gage- 7° x 45° Buttress, 8 TPI	TP-745-8P	132.00
Profile Gage- 7° x 45° Buttress, 10 TPI	TP-745-10P	132.00
Profile Gage- 7° x 45° Buttress, 12 TPI	TP-745-12P	132.00
Profile Gage- 7° x 45° Buttress, 16 TPI	TP-745-16P	132.00



PROFILE GAGES, THREAD PROFILE, TP SERIES



Thread Profile Gages

Description	Order Number	Price
Tapered Thread Form		
All API 8R Casing, Tubing & Drill Pipe, 3/4" TPF, 8 TPI, 8 Round	TP-RTC-8R	\$78.00
All API 10R Tubing, 3/4" TPF, 10 TPI 10 Round	TP-RTC-10R	78.00
Profile Gage- 8V API Line Pipe, American Std. NPT, 3/4" TPF, 8 TPI, 8 V Thread	TP-8V	78.00
Profile Gage- 11½ V API Line Pipe, American Std. NPT, 3/4" TPF, 11½ TPI, 11 1/2 V Thread	TP-11-1/2V	78.00
Profile Gage-API Buttress Casing, Internal, 4 1/2" - 13 3/8", 3/4" TPF, 5 TPI	TP-5BTC75-INT	78.00
Profile Gage-API Buttress Casing, External, 4 1/2" - 13 3/8", 3/4" TPF, 5 TPI	TP-5BTC75-EXT	78.00
Profile Gage- API Buttress Casing, Internal, 16" - 20", 1" TPF, 5 TPI	TP-5BTC1-INT	78.00
Profile Gage- API Buttress Casing, External, 16" - 20", 1" TPF, 5 TPI	TP-5BTC1-EXT	78.00
Profile Gage- 2 3/8" - 3 1/2" Hughes Slim Line, 1.25" TPF, 3TPI, H-90	TP-3-1.25-84	78.00
Profile Gage- 3 1/2" - 6 5/8" Hughes H-90, 2" TPF, 3.5 TPI, H-90	TP-3.5-2-50	78.00
Profile Gage- 7" - 8 5/8" Hughes H-90, 3" TPF, 3.5 TPI, H-90	TP-3.5-3-50	78.00
Profile Gage- 2 3/8" - 3 1/2" P.A.C. Connections, 2 3/8" - 4 1/2" American Open Hole, 1.5" TPF, 4 TPI, V-0.076	TP-4-1.5-76	78.00
Profile Gage- 6 5/8" API REG, 5 1/2" & 6 5/8" API Full Hole, 2" TPF, 4 TPI, V-0.050	TP-4-2-50	78.00
Profile Gage- 4" API Full Hole, 3 1/2" - 5" Hughes Xtra Hole, 2 3/8" - 4 1/2" Hughes Slim Hole, 2 3/8" - 6 5/8" INT Flush, API Numbered Connections #23 - #50, 2" TPF, 4 TPI, V-0.038R	TP-4-2-38	78.00
Profile Gage- API Numbered Connections #56 - #77, 3" TPF, 4 TPI, V-0.038R	TP-4-3-38	78.00
Profile Gage- 5 1/2", 7 5/8", & 8 5/8" API REG, 3" TPF, 4 TPI, V-0.050	TP-4-3-50	78.00
Profile Gage- 2 3/8" - 4 1/2" API REG, 3 1/2" & 4 1/2" API Full Hole, 3" TPF, 5 TPI, V-0.040	TP-5-3-40	78.00
Profile Gage- API Numbered Connections #10, #12, #13, #16, M.T. (Macaroni Tubing), 1.5" TPF, 6 TPI, V-0.055	TP-6-1.5-55	78.00
Profile Gage- 2 3/8" - 2 7/8" Hughes External Flush, 2" TPF, 6 TPI, V-0.032	TP-6-2-32	78.00
90° & 60° Threads, Tool Grinding & Setting Gage	TP-9060LS	78.00
NPT Threads, 3/4" TPF, 8TPI	TP-NPT-8	78.00
NPT Threads, 3/4" TPF, 11.5TPI	TP-NPT-11-1/2	78.00
NPT Threads, 3/4" TPF, 14TPI	TP-NPT-14	78.00

THREAD FUNCTIONAL SIZE INSPECTION

Call or e-mail for pricing.



Functional Size

External Functional Size Thread Inspection Gages ($\frac{1}{8}$ " to 24" Diameters)

These functional thread inspection, or "GO/NO GO" gages, measure external thread diameters. The gages are adjustable within a size range and use interchangeable thread rolls to measure different pitch threads. Setting dimensions for the functional pitch diameter gages are provided by the TDWIN Thread Disk™ software. **The software (see page 113) and thread rolls (see page 102) are sold separately.** Higher resolution and metric indicators are available.

Model	Description	Range
RG-7000	External Thread Roll Gage	$\frac{1}{8}$ " - 4" (15.9 mm - 101.6 mm)
RG-7001	External Thread Roll Gage	4" - 8" (101.6 mm - 203.2 mm)
RG-7002	External Thread Roll Gage	8" - 12" (203.2 mm - 304.8 mm)
RG-7003	External Thread Roll Gage	12" - 16" (304.8 mm - 406.4 mm)
RG-7004	External Thread Roll Gage	16" - 20" (406.4 mm - 508 mm)
RG-7005	External Thread Roll Gage	20" - 24" (508 mm - 609.6 mm)
RG-LAA	Lower Adjustment Arm	

Internal Functional Size Thread Inspection Gages ($1\frac{1}{2}$ " to 24" Diameters)

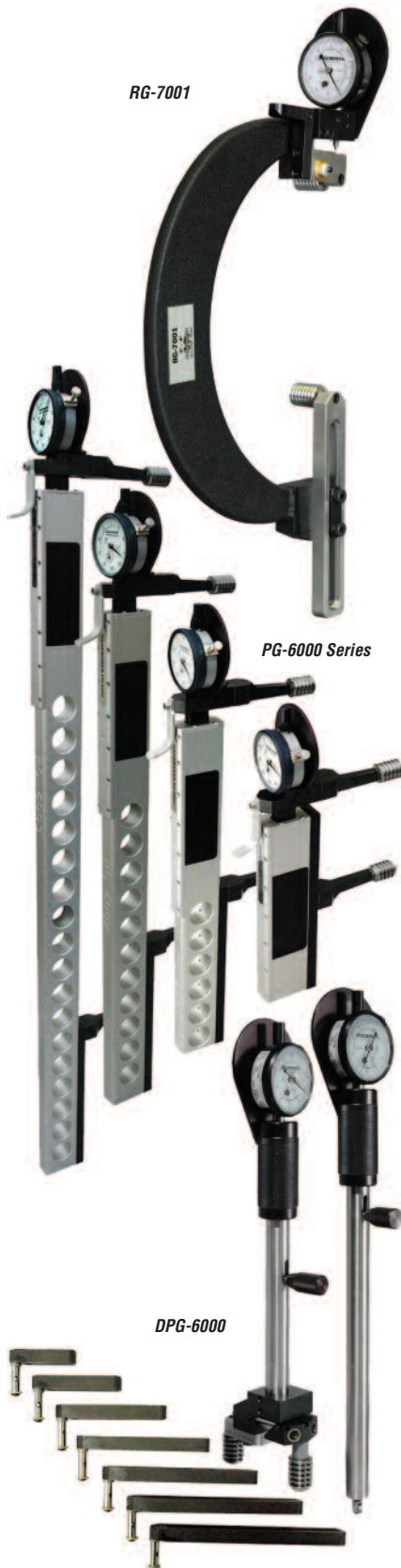
Gagemaker also manufactures functional thread inspection gages that inspect internal threads. The gages are adjustable within a size range and use interchangeable thread rolls to measure different pitch threads. Higher resolution and metric indicators are available. **Thread roll sets not included.** See page 102 for thread rolls.

Model	Description	Range
PG-6000	Internal Thread Roll Gage, $2\frac{1}{2}$ " reach	$1\frac{1}{2}$ " - 9" (38 mm - 228.6 mm)
PG-6001	Internal Thread Roll Gage, $2\frac{1}{2}$ " reach	9" - 16" (228.6 mm - 406.4 mm)
PG-6002	Internal Thread Roll Gage, $2\frac{1}{2}$ " reach	16" - 24" (406.4 mm - 609.6 mm)
PG-6003	Internal Thread Roll Gage, $2\frac{1}{2}$ " reach	24" - 32" (609.6 mm - 812.8 mm)
PG-6000-SA	Replacement Arm Set	$2\frac{1}{2}$ " reach
PG-6000-XA	Extended Reach Arm Set	$4\frac{1}{2}$ " reach
PG-6000-17	Locking T-nut for Arms	

Deep Bore Internal Functional Size

Deep bore internal functional size thread roll gage. Includes DPG-A1 Extension Arm. **All thread rolls are sold separately.** See page 102 for thread rolls.

Model	Description	Range
DPG-6500	Deep bore internal function size thread roll gage. Includes DPG-A1 Extension Arm.	3" - 4.300" dia., 6" Reach
DPG-8R	Handle Extension Assemblies	8" Reach
DPG-18R	Handle Extension Assemblies	18" Reach
DPG-24R	Handle Extension Assemblies	24" Reach
DPG-1	Diameter Extension Arms	3" to 4.300" dia.
DPG-2	Diameter Extension Arms	4.300" to 5.100" dia.
DPG-3	Diameter Extension Arms	5.100" to 5.900" dia.
DPG-4	Diameter Extension Arms	5.900" to 6.700" dia.
DPG-5	Diameter Extension Arms	6.700" to 7.500" dia.
DPG-6	Diameter Extension Arms	7.500" to 8.300" dia.
DPG-7	Diameter Extension Arms	8.300" to 9.100" dia.



Thread Rolls

Gagemaker thread rolls are sold in matched sets of two rolls. Specify the pitch of the thread when ordering.

UN Series Thread Rolls

"TRV" thread rolls inspect the functional fit of machine threaded parts with 60° "V" thread forms. These thread rolls are designed specifically for internal or external applications.

Internal Thread Diameters (1½" & Larger)		External Thread Diameters (1½" & Larger)	
Model	Description	Model	Description
TRVI-4P	4 pitch internal 60° "V"	TRVE-4P	4 pitch external 60° "V"
TRVI-5P	5 pitch internal 60° "V"	TRVE-5P	5 pitch external 60° "V"
TRVI-6P	6 pitch internal 60° "V"	TRVE-6P	6 pitch external 60° "V"
TRVI-8P	8 pitch internal 60° "V"	TRVE-8P	8 pitch external 60° "V"
TRVI-10P	10 pitch internal 60° "V"	TRVE-10P	10 pitch external 60° "V"
TRVI-12P	12 pitch internal 60° "V"	TRVE-12P	12 pitch external 60° "V"
TRVI-14P	14 pitch internal 60° "V"	TRVE-14P	14 pitch external 60° "V"
TRVI-16P	16 pitch internal 60° "V"	TRVE-16P	16 pitch external 60° "V"
TRVI-18P	18 pitch internal 60° "V"	TRVE-18P	18 pitch external 60° "V"
TRVI-20P	20 pitch internal 60° "V"	TRVE-20P	20 pitch external 60° "V"

Acme and Stub Acme Thread Rolls

"TRA" and "TRSA" thread rolls inspect the functional fit of parts with 29° Acme and Stub Acme thread forms.

Acme Thread Diameters (1½" & Larger)		Stub Acme Thread Diameters (1½" & Larger)	
Model	Description	Model	Description
TRA-2P	2 pitch 29° Acme	TRSA-2P	2 pitch 29° Stub Acme
TRA-3P	3 pitch 29° Acme	TRSA-3P	3 pitch 29° Stub Acme
TRA-4P	4 pitch 29° Acme	TRSA-4P	4 pitch 29° Stub Acme
TRA-5P	5 pitch 29° Acme	TRSA-5P	5 pitch 29° Stub Acme
TRA-6P	6 pitch 29° Acme	TRSA-6P	6 pitch 29° Stub Acme
TRA-8P	8 pitch 29° Acme	TRSA-8P	8 pitch 29° Stub Acme
TRA-10P	10 pitch 29° Acme	TRSA-10P	10 pitch 29° Stub Acme
TRA-12P	12 pitch 29° Acme	TRSA-12P	12 pitch 29° Stub Acme
TRA-14P	14 pitch 29° Acme	TRSA-14P	14 pitch 29° Stub Acme
TRA-16P	16 pitch 29° Acme	TRSA-16P	16 pitch 29° Stub Acme
TRA-18P	18 pitch 29° Acme	TRSA-18P	18 pitch 29° Stub Acme

ISO Metric Series Thread Rolls

"TRM" thread rolls inspect the functional fit of machine threaded parts with ISO Metric 60° "V" thread forms.

Internal Thread Diameters (38.1mm & Larger)		External Thread Diameters (38.1mm & Larger)	
Model	Description	Model	Description
TRMI-4P	4 mm pitch internal 60° "V"	TRME-4P	4 mm pitch external 60° "V"
TRMI-3.5P	3.5 mm pitch internal 60° "V"	TRME-3.5P	3.5 mm pitch external 60° "V"
TRMI-3P	3 mm pitch internal 60° "V"	TRME-3P	3 mm pitch external 60° "V"
TRMI-2.5P	2.5 mm pitch internal 60° "V"	TRME-2.5P	2.5 mm pitch external 60° "V"
TRMI-2P	2 mm pitch internal 60° "V"	TRME-2P	2 mm pitch external 60° "V"
TRMI-1.75P	1.75 mm pitch internal 60° "V"	TRME-1.75P	1.75 mm pitch external 60° "V"
TRMI-1.5P	1.5 mm pitch internal 60° "V"	TRME-1.5P	1.5 mm pitch external 60° "V"
		TRME-1P	1 mm pitch external 60° "V"

National 7° X 45° Buttress Series Thread Rolls

"TRB" thread rolls inspect the functional fit of machine threaded parts with 7° X 45° Buttress thread forms.

Thread Diameter (1½" & Larger)			
Model	Description	Model	Description
TRB745-2P	2 pitch 7° X 45° Buttress	TRB745-8P	8 pitch 7° X 45° Buttress
TRB745-3P	3 pitch 7° X 45° Buttress	TRB745-10P	10 pitch 7° X 45° Buttress
TRB745-3.5P	3.5 pitch 7° X 45° Buttress	TRB745-12P	12 pitch 7° X 45° Buttress
TRB745-4P	4 pitch 7° X 45° Buttress	TRB745-16P	16 pitch 7° X 45° Buttress
TRB745-6P	6 pitch 7° X 45° Buttress		

Trapezoidal Thread Rolls

"TRT" thread rolls inspect the functional fit of machine thread parts with trapezoidal thread forms.

Thread Diameter (38.1 mm & Larger)					
Model	Description	Model	Description	Model	Description
TRT-2P	2 mm pitch Trapezoidal	TRT-5P	5 mm pitch Trapezoidal	TRT-9P	9 mm pitch Trapezoidal
TRT-3P	3 mm pitch Trapezoidal	TRT-6P	6 mm pitch Trapezoidal	TRT-10P	10 mm pitch Trapezoidal
TRT-4P	4 mm pitch Trapezoidal	TRT-8P	8 mm pitch Trapezoidal	TRT-12P	12 mm pitch Trapezoidal

Specials- All other thread forms- Available

Prices Available Upon Request



Assorted
Thread Rolls



THREAD PITCH DIAMETER INSPECTION



PD-6000



PD-6001 and Extension Rods

Straight Thread External Pitch Diameter Gages (0" to 72" Diameters)

The ball pitch diameter gages or "GO/NO GO" gages indicate the pitch diameter size of the product's external thread. The gages are adjustable within a size range and use interchangeable contact points to measure different pitch threads. Setting dimensions for the pitch diameter gages are provided by the TDWIN software. **Software (see page 113) and contact points (see pages 111-112) are sold separately.** Higher resolution and metric indicators are available. Models PD-8004 through PD-8016 include a custom wood case.

Model	Description	Range
PD-8000	External Ball Pitch Diameter Gage	0" - 2 3/8" (0 mm - 60.3 mm)
PD-8001	External Ball Pitch Diameter Gage	0" - 6" (0 mm - 152.4 mm)
PD-8002	External Ball Pitch Diameter Gage	6" - 12" (152.4 mm - 304.8 mm)
PD-8004	External Ball Pitch Diameter Gage	12" - 16" (304.8 mm - 406.4 mm)
PD-8006	External Ball Pitch Diameter Gage	16" - 20" (406.4 mm - 508 mm)
PD-8008	External Ball Pitch Diameter Gage	20" - 24" (508 mm - 609.6 mm)
PD-8010	External Ball Pitch Diameter Gage	24" - 28" (609.6 mm - 711.2 mm)
PD-8012	External Ball Pitch Diameter Gage	28" - 36" (711.2 mm - 914.4 mm)
PD-8013	External Ball Pitch Diameter Gage	36" - 44" (914.4 mm - 1117.6 mm)
PD-8014	External Ball Pitch Diameter Gage	44" - 52" (1117.6 mm - 1320.8 mm)
PD-8015	External Ball Pitch Diameter Gage	52" - 60" (1320.8 mm - 1524.0 mm)
PD-8016	External Ball Pitch Diameter Gage	60" - 72" (1524.0 mm - 1828.8 mm)

Straight Thread Internal Pitch Diameter Gages (1 1/2" to 27" Diameters)

The ball pitch diameter gages or "GO/NO GO" gages indicate the pitch diameter size of the product's internal threads. The gages are adjustable within a size range and use interchangeable contact points to measure different pitch threads. Setting dimensions for the pitch diameter gages are provided by the TDWIN software (sold separately, see page 113). Higher resolution and metric indicators are available. All of the PD-6000 series are sold without contact points. See pages 111-112 for contact points.

Model	Description	Travel	Resolution	Range
PD-6000	Internal Pitch Diameter Gage ("V" & Acme)	1/2"	.0005"	1 1/2" - 9"
PD-6001	Internal Pitch Diameter Gage	1/2"	.0005"	6" - 24"
PD-6002	Internal Pitch Diameter Gage	1"	.001"	9" - 27"

PD-6000 Series Replacement Parts (Extensions have #10-32 threads)

Model	Description	Length
PD-6001-PD4M	Cap	
4-2-617	Indicator Base - Mitutoyo Indicator Only	
PD-6001-CBA	Cap and Base Assembly	
PD-6001-PD3	Adjustment Cap Lock Nut	
PD-6001-PD2	Adjustment Cap	
PD-6001-PD1	Contact Point Adapter	
PD-6001-PDA	Extension Rod	.430"
PD-6001-PDB	Extension Rod	.860"
PD-6001-PDC	Extension Rod	1.290"
PD-6001-PDD	Extension Rod	1.720"
PD-6001-PDE	Extension Rod	3.440"
PD-6001-PDF	Extension Rod	5.590"
PD-6001-PDG	Extension Rod	7.740"
PD-6001-PDH	Extension Rod	10.320"
PD-6001-12E	PD-6001 Internal Pitch Diameter Extension Rod	12"
PD-6001-24E	PD-6001 Internal Pitch Diameter Extension Rod	24"
PD-6001-36E	PD-6001 Internal Pitch Diameter Extension Rod	36"
PD-6002	Replacement Arm Set	2 1/2"
PD-6007	Replacement Arm Set	4 1/2"

Thread Taper

External Taper Gages

Gagemaker's external taper gages inspect variation in connection taper. External taper gages are shipped with .072" diameter contact points as standard. Refer to page 111 for the proper contact point for your particular connection. All indicators are .001" resolution. Metric indicators are also available.

Model	Description	Range	Model	Description	Range
ET-7001	External Taper, ½" travel	0" - 6"	ET-7005	External Taper, 1" travel	0" - 16"
ET-7002	External Taper, ½" travel	0" - 10"	ET-7006	External Taper, ½" travel	16" - 24"
ET-7003	External Taper, 1" travel	0" - 10"	ET-7007	External Taper, 1" travel	16" - 24"
ET-7004	External Taper, ½" travel	0" - 16"			

Internal Taper Gages

Gagemaker's internal taper gages measure variation in connection taper. Taper gages are shipped with our standard set of .072" diameter contact points (T072), unless specified otherwise. Refer to the contact point page 111 for the proper contact points for your particular connections. IT-6001 includes one set of extension rods up to 13 ¾". Metric indicators are available.

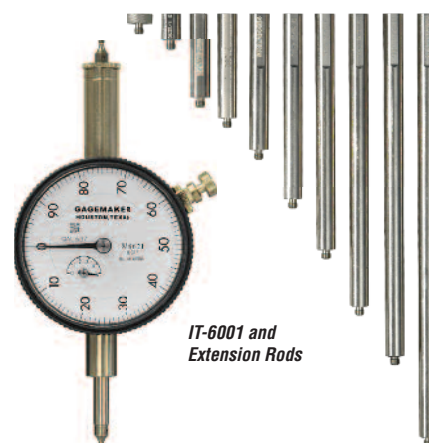
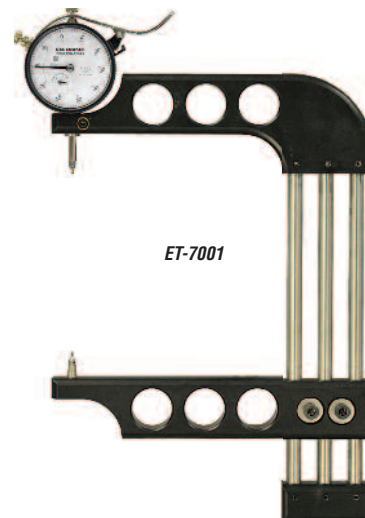
Model	Description	Range	Travel	Resolution
IT-6000	Internal Taper Gage	4¼" Depth, 1½" - 9" Diameter	1"	.001"
IT-6001	Internal Taper Gage	Any Depth, 5" - 13¾" API Sizes	½"	.001"
IT-6002	Internal Taper Gage	Any Depth, 3½" Diameter	¼"	.001"

IT-6000 and IT-6001 Replacement Parts (Extensions have #10-40 threads)

Model	Description	Length	Model	Description	Length
IT-6000-07	Replacement Arm Set	4 ½"	IT-6001-12	Extension rod, 8¾" Connection	3.643"
IT-6001-01M	Cap- Mitutoyo Indicator	-	IT-6001-13	Extension rod, 9¾" Connection	4.643"
IT-6001-04	Point Adapter	.062"	IT-6001-14	Extension rod, 10¾" Connection	5.768"
IT-6001-06	Extension rod, 5" Connection	.200"	IT-6001-15	Extension rod, 11¾" Connection	6.768"
IT-6001-07	Extension rod, 5½" Connection	.523"	IT-6001-16	Extension rod, 13¾" Connection	8.393"
IT-6001-09	Extension rod, 6¾" Connection	1.643"	IT-6001-17	Extension rod, 16" Connection	11.018"
IT-6001-10	Extension rod, 7" Connection	2.023"	IT-6001-18	Extension rod, 18¾" Connection	13.643"
IT-6001-11	Extension rod, 7¾" Connection	2.643"	IT-6001-19	Extension rod, 20" Connection	15.018"

IT-6002 Replacement Parts

Model	Description	Minimum Bore
IT-6002-01	Short Cap	3.4275"



SMALL THREAD DIAMETER INSPECTION



Small Diameters

Small Internal Diameter Thread Inspection Gages

$\frac{5}{8}$ " (.625) to 1½" (1.500) Diameters

The SPG-6000 line of thread inspection gages measures internal thread diameters smaller than 1.500". The SPG-6000 can be equipped with either thread rolls or contact points. Contact points are used to measure pitch diameter, while thread rolls are used in measuring functional size. **Contact points, contact point arms, software, and thread rolls sold separately.**

Model	Description	Range
SPG-6000	Internal Pitch Diameter Gage, 1" reach	$\frac{5}{8}$ " - 1½" (15.9 mm - 38.1 mm)

Small Internal Diameter UN Series Thread Rolls

"SRV" thread rolls inspect the internal functional size of machine threaded parts with 60° "V" thread forms. These thread rolls are designed specifically for internal applications. Rolls are sold in matched sets (2 rolls). **Rolls sold separately from gages and software. Please specify the pitch of thread when ordering.**

Internal Thread Diameters (.750" to 1.500")			
Model	Pitch	Model	Pitch
SRVI-6P	6 pitch internal 60° "V"	SRVI-14P	14 pitch internal 60° "V"
SRVI-7P	7 pitch internal 60° "V"	SRVI-16P	16 pitch internal 60° "V"
SRVI-8P	8 pitch internal 60° "V"	SRVI-18P	18 pitch internal 60° "V"
SRVI-9P	9 pitch internal 60° "V"	SRVI-20P	20 pitch internal 60° "V"
SRVI-10P	10 pitch internal 60° "V"	SRVI-24P	24 pitch internal 60° "V"
SRVI-11P	11 pitch internal 60° "V"	SRVI-28P	28 pitch internal 60° "V"
SRVI-12P	12 pitch internal 60° "V"	SRVI-32P	32 pitch internal 60° "V"
SRVI-13P	13 pitch internal 60° "V"		

Small Internal Diameter ISO Metric Thread Rolls

"SRM" thread rolls inspect the internal functional size of machine threaded parts with 60° "V" thread forms. These thread rolls are designed specifically for internal applications. Rolls are sold in matched sets (2 rolls). **Rolls sold separately from gages and software. Please specify the pitch of thread when ordering.**

Internal Thread Diameters (.750" to 1.500")	
Model	Pitch
SRMI-4P	4 mm
SRMI-35P	3.5 mm
SRMI-3P	3 mm
SRMI-25P	2.5 mm
SRMI-2P	2 mm
SRMI-175P	1.75 mm
SRMI-15P	1.5 mm
SRMI-1P	1 mm



SPG-6000 with
thread rolls



SPG Thread Rolls



Small Diameter Contact Point Arms

"SPA" contact point arms hold "SP" straight shank contact points on the SPG-6000 for small internal pitch diameter measurements. Sold separately from gage as a set of 2. Contact points are not included, see chart below. Custom sizes are available, contact customer service for more information.

Model	Description	Reach	Min. Bore
SPA-265	Contact point arms, .265" Diameter	1" Long	.700"
SPA-375	Contact point arms, .375" Diameter	1.25" Long	.950"
SPA-437	Contact point arms, .437" Diameter	1.50" Long	1.100"

Small Diameter Contact Points

Gagemaker's SP straight shank contact points are manufactured with carbide balls. Standard contact diameters are held to tolerances of $\pm .0002$ ". "SP" contact points fit "SPA" contact point arms only. Contact point sizes are matched closely to thread inspection wire sizes. These contact point sizes are used in the TDWIN™ software program (sold separately - page 113). Contact points sold individually and separately. Contact point arms are not included.

UN, UNJ, and UNR Series Contact Points

Model	Thread Pitch	Model	Thread Pitch
SP-105	5 pitch	SP-050	11.5 - 12 pitch
SP-096	6 - 7 pitch	SP-041	13 - 16 pitch
SP-072	8 - 9 pitch	SP-032	18 - 20 pitch
SP-057	10 pitch		

Acme, Stub Acme, and Stub Acme Mod-1 & -2 Contact Points

Model	Thread Pitch	Model	Thread Pitch
SP-105T	5 pitch	SP-050T	10 pitch
SP-090T	6 pitch	SP-041T	12 - 14 pitch
SP-062T	8 pitch	SP-032T	16 pitch

Metric and MJ Series Contact Points

Model	Thread Pitch	Model	Thread Pitch
SP-105	4.5 - 4.75 mm	SP-057	2.5 mm
SP-096	4 - 4.25 mm	SP-041	1.5 - 2 mm
SP-072	3 - 3.5 mm	SP-032	1 - 1.25 mm

Small Diameter Contact Point Arms for Threaded Contact Points

"STPA" contact point arms hold threaded contact points on the SPG-6000 for small internal pitch diameter measurements. Sold as a set of 2. Gage, software, and contact points are not included. For contact points, see pages 111-112. Custom sizes are available, contact customer service for more information.

Model	Description	Reach	Min. Bore
STPA-375	Threaded contact point arms, .375 Diameter	1.25" Long	1.032"
STPA-437	Threaded contact point arms, .437" Diameter	1.50" Long	1.152"

SPG-6000 with contact points



SPA Contact Point Arms



SPA Contact Points



STPA Contact Point Arms

THREAD LEAD



Thread Lead

Lead Gages

The lead gage inspects thread leads using contact points that seat in the threads of a part. Thread lead is the distance between threads, measured on a plane parallel to the centerline of the threaded part. The pitch of the thread determines the diameter of the contact points required for taking measurements. API Specification 7-2 requires thread lead inspection.

The **LG-6002** and the **LG-6001** use a two-point system to inspect thread lead for straight and tapered threads. The **LG-6002** inspects external threads, while the **LG-6001** inspects external threads. The two point system allows for a sweeping action to obtain the measurement.

The **LG-5003** uses the three-point system to inspect internal and external thread lead. Two fixed contact points at the rear of the gage and one moveable contact point at the front of the gage provide complete stability when taking thread lead measurements. This unique design does not require sweeping to obtain measurements.

Contact points can be easily changed to allow the gage to be used on a variety of thread forms.

Before inspecting parts, the lead gage must be preset to a nominal predetermined dimension using a lead gage setting standard. Lead standards are available for both straight and tapered threads. Our setting standards are manufactured according to ANSI and API specifications, respectively.

Please see pages 111-112 for contact points. See page 108 for standards.

Features

- Uses a three-point system for greater stability when inspecting parts (LG-5003).
- Uses interchangeable contact points to allow inspection on a variety of thread forms.
- Requires presetting using Gagemaker's lead gage setting standards.



LG-6001



LG-6002



LG-5003



LG-5003-L



Model	Description	Minimum Bore	Range
LG-6001	External Lead Gage 2-point	1.200	½" - 2" Thread Length
LG-6001-1	External Lead Gage 2-point, .0001" grad. indicator	1.200	½" - 2" Thread Length
LG-5003	Lead Gage 3-point Contact point spacing .500"	1.340	½" - 4" Thread Length
LG-5003-1	Lead Gage 3-point, .0001" grad. indicator, Contact point spacing .500"	1.340	½" - 4" Thread Length
LG-5003-J	Lead Gage 3-point, Contact point spacing .193"	1.340	½" - 4" Thread Length
LG-5003-1J	Lead Gage 3-point, .0001" grad., Contact point spacing .193"	1.340	½" - 4" Thread Length
LG-5003-L	Special Load-to-Load lead gage	1.500	½" - 4" Thread Length
LG-5003-S	Special Stab-to-Stab lead gage	1.500	½" - 4" Thread Length



Lead Gage Setting Standards

Gagemaker's precision lead gage setting standards are manufactured in accordance with ANSI Specifications, API Specification 5B, and API Specification 7-2. Lead gage standards are used to set the gage prior to inspection.

Model	Connection Type/Description	TPF*	TPI*
LS-1001	API 8-Round Casing, Tubing & Drill Pipe, All 10-Round Tubing	¾"	8 & 10
LS-1002	Straight Threads, 6 - 18 Pitch, 4" Length	Straight	8 & 10
LS-1003	11½" "V" API Line Pipe	¾"	11½
LS-1004	Straight threads, Line pipe	Straight	11½
LS-1005	API Buttress Casing, Internal/External 4½" - 13¾"	¾"	5
LS-1006	API Buttress Casing, Internal/External 16" - Larger	1"	5
LS-1007	6¾" API Reg 4", 5½", & 6¾" API Full Hole 2¾", 3½" - 5" Hughes Xtra Hole 2¾", 2¾" - 4½" Hughes Slim Hole 2¾" - 5½" API INT Flush API Numbered Connections #23-#50	2"	4
LS-1008	5½", 7¾" - 8¾" API Reg API Numbered Connections #56 - #77	3"	4
LS-1009	2¾" - 4½" API Reg 3½", 4½" API Full Hole	3"	5
LS-1010	API Numbered Connections #10, #12, #13, #16 M.T. (Macaroni Tubing) 2¾" - 3½" PAC 2¾" - 4" American Open Hole	1½"	4
LS-1011	3½" - 6¾" Hughes H-90	2"	3½
LS-1012	7" - 8¾" Hughes H-90	3"	3½
LS-1013	2¾" - 3½" Slim Line H-90	1¼"	3
LS-5001	Straight Threads, 1-5 pitch, 4" length		
LS-5002	Straight Threads, 6-18 pitch, 4" length		

*TPF = Taper Per Foot, TPI = Threads Per Inch



LS-1005

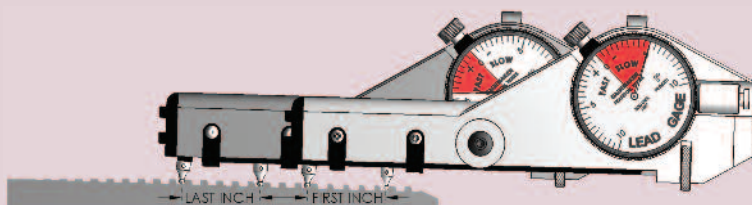


LS-5001

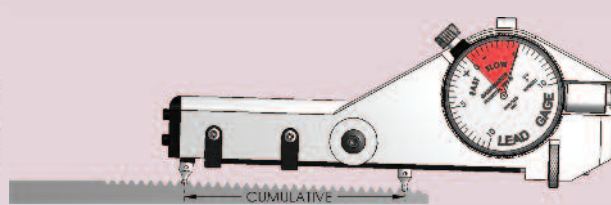


LS-5002

Lead is measured in one inch intervals. As shown below, the cumulative lead interval is the total measured distance from the first to the last thread.



LG-5002 in Last and First Position



Cumulative

THREAD HEIGHT



Thread Height

External Thread Height Gages

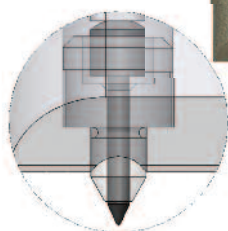
Gagemaker manufactures many models of external thread height gages. Specify the type of thread when ordering. **Contact point listed in description (e.g. T072) is included, but may specify other.** See page 111-112 for standards and contact points.



TH-3001V



TH-3001R



Model	Description	Connection	Travel	Min. Bore
TH-3002B**	External Thread Height, 0-25-0, T072	3/4" TPF Buttress	.250"	2.930"
TH-3003B	External Thread Height, 0-25-0, Step Base, T072	1" TPF Buttress	.250"	2.930"
TH-3001R	External Thread Height, 0-100, T501	8-Round	.185"	3.400"
TH-3002R	External Thread Height, 0-50-0, T501	8-Round & 10-Round	.162"	3.400"
TH-3000-RSC	External Thread Height, 0-25-0, T072	Rotary Shouldered Connections/Tool Joints	.250"	2.930"
TH-3001V	External Thread Height, 0-100, T500C	UN/UNJ/UNR, ACME, Stub ACME, Stub ACME Modified I and 2, Metric M & MJ, 7° X 45° Buttress, Line Pipe, General Purpose Pipe Threads	.196"	2.930"
TH-3002V	External Thread Height, 0-50-0, T500C	Line Pipe/Tool Joints	.250"	2.930"

Contact points may be substituted based on connection.

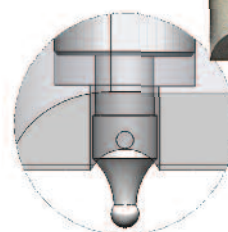
***TH-3002B also serves as an external thread addendum (shave) gage, THS-1014S standard required.*

Internal Thread Height Gages

Gagemaker also manufactures several models of internal thread height gages. Please specify the type of thread when ordering. **Contact point listed in description (e.g. T072) is included, but may specify other.** See page 111-112 for standards and contact points.



TH-3002B



Model	Description	Connection	Travel	Min. Bore
TH-3004	Internal Thread Height, 0-25-0, T500C	Line Pipe	.250"	1.500"
TH-3006	Internal Thread Height, 0-25-0, T502/T503	8-Round & 10 Round	.105"	1.500"
TH-3008	Internal Thread Height, 0-25-0, T502/T503	8-Round & 10 Round	.094"	1.575"
TH-3009	Internal Thread Height, 0-25-0, T072	3/4" TPF Buttress	.250"	1.500"
TH-3009-RSC	Internal Thread Height, 0-25-0, 1" Base, T072	Rotary Shouldered Connections	.250"	1.500"
TH-3010	Internal Thread Height, 0-100, 1" Base Length (TPD), T500	UN/UNJ/UNR, ACME, Stub ACME, Stub ACME Modified 1 and 2, Metric M & MJ, 7° x 45° Buttress, Line Pipe, General Purpose Pipe Threads	.250"	1.500"
TH-3012	Internal Thread Height, 0-25-0	3/4" - 2" NPT, AMT	.090"	.750"

Contact points may be substituted based on connection.

Thread Height Gage Standards

Gagemaker manufactures precision setting standards for presetting thread height gages. Please specify the type of thread when ordering. Custom or special standards are available, contact customer service for more information.

Model	Description
1014	8 & 10 Round Threads
1014S	8 & 10 Round Threads (crest to Pitchline "Shave")
1015	8 & 11½ Pitch "V" Threads
1017	13¾" & Smaller Buttress, ¾" TPF
1018	16" & Larger Buttress, 1" TPF
10322-RS	V-0.032, 2 TPF Rotary Shouldered Connections, 6 TPI to be used with T034 pt.
10382-RS	V-0.038, 2 TPF Rotary Shouldered Connections, 4 TPI to be used with T072 pt.
10383-RS	V-0.038, 3 TPF Rotary Shouldered Connections, 4 TPI to be used with T072 pt.
10403-RS	V-0.040, 3 TPF Rotary Shouldered Connections, 5 TPI to be used with T034 pt.
10502-RS	V-0.050, 2 TPF Rotary Shouldered Connections, 4 TPI to be used with T044 pt.
10503-RS	V-0.050, 3 TPF Rotary Shouldered Connections, 4 TPI to be used with T044 pt.
10551.5-RS	V-0.055, 1.5 TPF Rotary Shouldered Connections, 6 TPI to be used with T072 pt.
10761.5-RS	V-0.076, 1.5 TPF Rotary Shouldered Connections, 4 TPI to be used with T044 pt.
10H90-2	2" TPF H-90 Connection (90-V-0.050), 3.5 TPI to be used with T072 pt.
10H90-3	3" TPF H-90 Connection (90-V-0.050), 3.5 TPI to be used with T072 pt.
SL-H90	1¼" TPF, 3 TPI, 90-V-0.084 to be used with T072 pt.

Thread Height Gage Contact Points

Model	Description
T072	0.072" Contact Point for Buttress Threads, RSC Thread Forms V-0.038R & V-0.055
T044	0.044" Contact Point Rotary Shouldered Connection V-0.050 and V-0.076 thread forms
T034	0.034" Contact Point Rotary Shouldered Connection V-0.032 and V-0.040 thread forms
T500C	50° Cone Contact Point, "V" Threads for TH-3001V, TH-3002V, & and TH-3004 Gages
T500C-USS	Modified 50° Cone Contact Point, USS Improved Buttress
T501	50° Cone Contact Point, Self-Centering for TH-3001R and TH-3002R Gages
T502	Self-Centering Sleeve for T501 & T503 Contact Points
T503	50° Cone Contact Point, "V" Threads for TH-3006
E-Line	.063" R Extreme Line Contact Point



Thread Height Standards

CONTACT POINTS



Contact Points

API Contact Points for Lead and Taper Gages

Gagemaker's standard contact points are manufactured with carbide balls. Both threaded and straight (non-threaded) shanks are available. All Gagemaker's inspection gages use threaded shank contact points. Threaded shanks are #4-48 UNF. Metric threads are available upon request. Most gages require two contact points.

Straight Shank Model	Threaded Shank Model	Point Diameter	Threads Per Inch	Connection Type
S235	T235	0.235"	3	Hughes Slim Line H-90
S200	T200	0.200"	3½	All Hughes H-90
S144	T144	0.144"	4	API Rotary Shouldered Connections
S128	T128	0.128"	4½	API Rotary Shouldered Connections
S115	T115	0.115"	5	API Rotary Shouldered Connections
S105T	T105T	0.105"	5½	Truncated for Extreme Line
S096	T096	0.096"	6	API Rotary Shouldered Connections
S090	T090	0.090"	5	Buttress Casing – Taper
S072	T072	0.072"	8	API Tubing and Casing
S062	T062	0.062"	5	Buttress Casing – Lead
S057	T057	0.057"	10	API Tubing and Line Pipe
S050	T050	0.050"	11½	API Line Pipe
-	T044	0.044"	4	RSC Thread Depth Only
S041	T041	0.041"	14	API Line Pipe
-	T034	0.034"	5	RSC Thread Depth Only
S032	T032	0.032"	18	API Line Pipe
S021	T021	0.021"	27	API Line Pipe

Special Application Contact Points

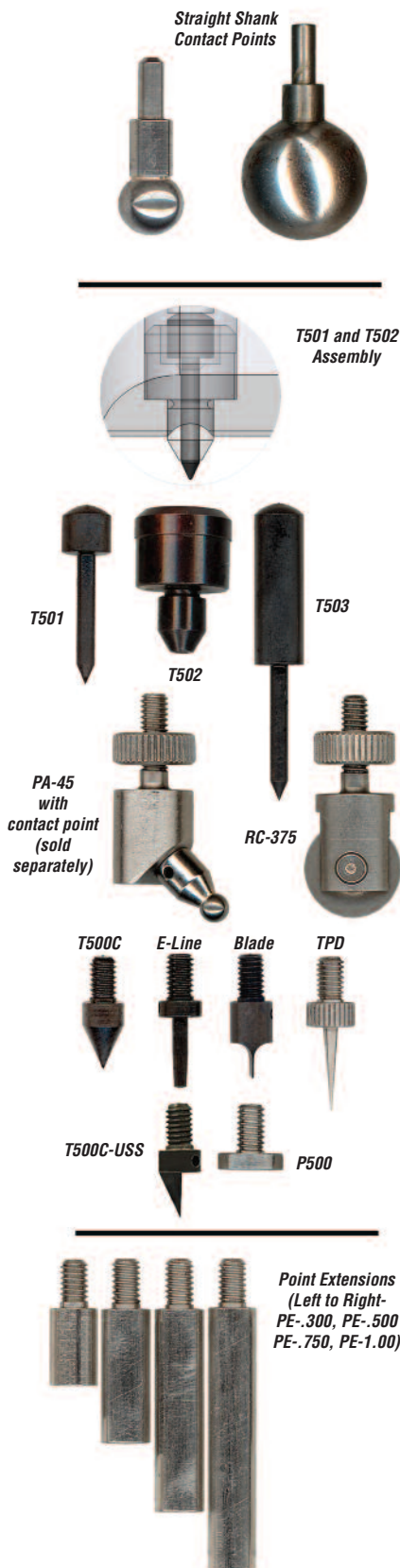
Gagemaker continually develops new application contacts and indicator accessories. The following items are in stock for immediate delivery. These contact points have #4-48 UNF threaded shank. All contact points are carbide. Special and metric diameters are available, please call for quotation.

Straight Shanks are available for T060, T098, and T156.

Model	Ball Dia.	Model	Ball Dia.	Model	Ball Dia.	Model	Ball Dia.
T028	.028"	T100	.100"	T176	.176"	T375	.375"
T043	.043"	T116	.116"	T188	.188"	T430	.430"
T045	.045"	T118	.118"	T219	.219"	T4375	.4375"
T059	.059"	T125	.125"	T250	.250"	T475	.475"
T060	.060"	T1335	.1335"	T266	.266"	T500	.500"
T068	.068"	T150	.150"	T295	.295"	T531	.531"
T071	.071"	T155	.155"	T300	.300"	T625	.625"
T086	.086"	T156	.156"	T325	.325"	T750	.750"
T087	.087"	T157	.157"	T344	.344"		
T092	.092"	T160	.160"	T350	.350"		
T098	.098"	T165	.165"	T360	.360"		

General Purpose Points and Accessories

Model	Description
T500C	50° Cone Contact Point, "V" Threads for TH-3001V, TH-3002V, TH-3004 Gages
T500C-USS	Modified 50° Cone Contact Point, USS Improved Buttress
T501	50° Cone Contact Point, Self-Centering for TH-3001R, TH-3002R Gages
T502	Self-Centering Sleeve for T501 & T503 Contact Points
T503	50° Cone Contact Point, "V" Threads for TH-3006
E-Line	.063" R Extreme Line Contact Point for TH-3003E Gage
TPD	.020" R Contact Point for PD-3003 & PD-3004 Gages
PE-	Point Extensions available in .300", .500", .750" & 1.00" (Ex. PE-300)
PA-45	45° Point Adapter, contact point not included
RC-375	.375" Diameter Roller Contact
P-500	TH-3001R Gage, Flat Face Contact
Blade-25	.008" thickness, .170" Diameter, .250" Depth Blade Point
Blade-50	.008" thickness, .170" Diameter, .500" Depth Blade Point





Contact Points (Continued)

UN Series (60° “V”) Threads

These contact points are used to inspect the pitch diameter of machined parts with 60° “V” thread forms. Two are required for most gages.

Model	Thread Pitch	Model	Thread Pitch	Model	Thread Pitch
T562	1	T115	5	T050	11½ & 12
T288	2	T105	5½	T041	14 & 16
T188	3 & 3½	T096	6	T032	18
T144	4	T072	8		
T128	4½	T057	10		

Acme or Stub Acme Threads

These truncated contact points are used to inspect the pitch diameter of machined parts with 29° Acme and Stub Acme thread forms. Two are required for most gages.

Model	Thread Pitch	Model	Thread Pitch	Model	Thread Pitch
T531T	1	T144T	3½	T050T	10
T344T	1½	T128T	4	T041T	12 & 14
T266T	2	T105T	5	T032T	16
T219T	2½	T090T	6 & 7		
T188T	3	T062T	8		

7° x 45° Buttress Series Contact Points

These contact points are used to inspect the pitch diameter of machined parts with 7° x 45° Buttress thread forms. Two are required for most gages.

Model	Thread Pitch	Model	Thread Pitch	Model	Thread Pitch
T562	1	T188	3	T072	8
T437	1¼	T156	3½	T057	10
T375	1½	T144	4	T050	12
T281	2	T115	5	T032	16 & 18
T219	2½	T096	6		

Trapezoidal Thread Contact Points

These contact points are used to inspect the millimeter pitch diameter of machined parts with Trapezoidal thread forms. Two are required for most gages.

Model	mm Pitch	Model	mm Pitch
T144	7	T062	3
T125	6	T050	2½
T096	5	T041	2
T082	4	T032	1½
T072	3½		

ISO Metric Series Contact Points

These contact points are used to inspect the pitch diameter of machined parts with ISO Metric 60° “V” thread forms. Two are required for most gages.

Model	mm Pitch	Model	mm Pitch
T096	4	T057	2½
T072	3 & 3½	T041	1½, 1¾, & 2



Truncated Contact Point

Threaded Shank Contact Points



T041



T062



T072



T105



T115



T125



T250

TDWIN THREAD DISK SOFTWARE



Software

Thread Disk™ Software Straight Thread Dimensions

TDWIN™



TDWIN™ Software

The Thread Disk™ engineering software calculates critical dimensions for threads based on ANSI tables and formulas. Thread types supported by the program include: UN, UNJ and UNR Series, Acme, Stub Acme, Stub Acme Modified I and II, Metric M & MJ, 7° X 45° Buttress, and General Purpose Pipe Threads.

To generate critical dimensions instantly, enter basic thread information on the Thread Type Entry screen, such as: thread type, thread class, nominal diameter, and threads per inch. Once the results are computed, tabs at the bottom of the program allow selection of several types of calculated information, including dimensions and tolerances for product threads, ring gages, set plugs, plug gages or Gagemaker's Thread Diameter gages.

If measuring internal and external shallow taper diameters is a problem, the Ball Mic SET DIM Tool provides setting dimensions for ball micrometers or Gagemaker's BX-1000 groove gage. The program calculates ball mic settings for any tapered surface geometry.

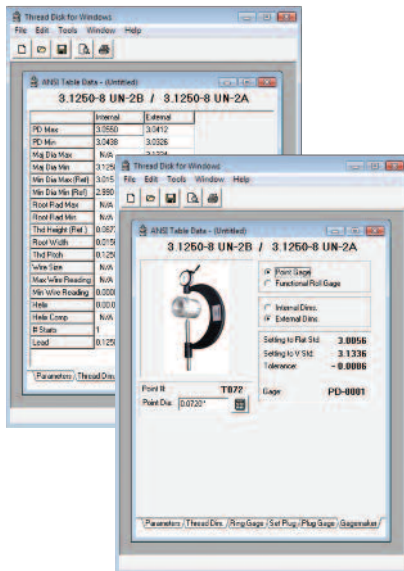
Other features of the program include the ability to print thread dimension reports, providing a paper copy of any calculation. These reports provide the same critical dimensions that display in the program. A multiple calculation window capability is a feature that allows performing several different thread calculations at the same time.

System Requirements

- Windows XP or higher
- 64 MB RAM
- 3 MB of free hard disk space
- CD-ROM drive

Features

- Uses ANSI tables, formulas, and tolerances
- Calculates standard and non-standard product thread diameters from #000 to 99.8"
- Calculates ANSI ring and plug gage dimensions
- Addresses pitches from 1 to 400
- Calculates Gagemaker style thread gage setting dimensions



TDWIN™ Screenshots



TDWIN™ Report

Model	Description
TDWIN	Thread Disk software
TDWIN-Network	Multi-user license agreement



Choosing the Right Calibration System

Most companies use various gages and tools that need calibrating, setting, and zeroing. Historically, calibration caused multiple headaches from tracking, scheduling, shipping, and instrument downtime. Now, companies who implement in-house calibration see a quick return on their investment with less headaches and increased efficiency. Gagemaker systems are customizable, allowing you to create your own calibration plan as simple or as comprehensive as you want. Our versatile, cost effective and easy-to-use **MIC TRAC™** calibration and gage setting systems produce accurate, repeatable, and reproducible results that you can trust.





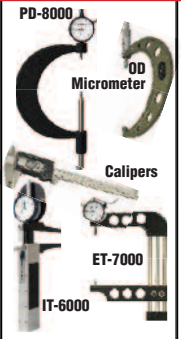
MIC TRAC™ 4000 In-House Precision Gage Calibration System

Inspect Parts, Calibrate, and Track Gages



Choosing the Right Calibration System

Step 1: Find what type of gages you have.

Gages & Indicators for Calibration	RG-7000 PG-6000	PD-8000 OD Micrometer Calipers ET-7000 IT-6000	Calipers	Depth Micrometers	Indicators	LG-5002 / LG-6002 / Allen Lead Gage	LG-5003
							

Step 2: Determine which system you need.

MT-4000 (Accuracies to .00001" (.254μ))	☒	☒	☒	☒	☒	☒	☒
					(≥0.0001" Res.)		
MT-3000 (Accuracies to .00002" (.508μ))	☒	☒	☒	☒	☒	☒	☒
					(≥0.0005" Res.)		

Step 3: Locate the fixtures and accessories necessary.

Necessary Fixtures & Accessories By Gage Type	Cal-Pak Calibration Package Included with MT-4000 In-House Calibration System; can be purchased separately.						
	TF-1F	TF-SA	TF-CA	TF-DG	TF-IND	TF-LG-2	TF-LG-3
							
	TF-SA to Support RG-7000/PG-6000 for Setting	TF-1F  TF-SV	TF-SA to Support Long Calipers 	TF-SS Required to Support Extended Probes  TF-SS		TF-1F 	TF-1F 

MEASUREMENT & CALIBRATION SYSTEMS



MIC TRAC™ 3000 Shop Floor Gage Setting and Part Measurement System

Measure Parts, Calibrate Hand-Held Gages, and Preset Indicator Style Gages

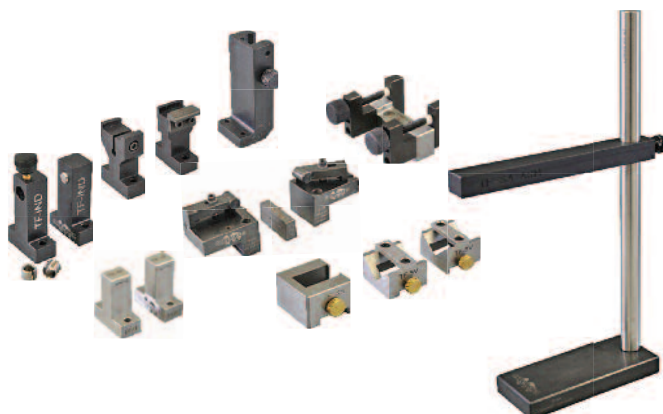
TH-3000	PD-8000	Test Indicator	Cylindrical Ring	Threaded Plug	Threaded Ring (Solid Only)	Cylindrical Plug (NPT)	Spline Gage	Dial Bore Gage
✓	✓	✓	✓	✓	✓	✓	✓	✓
		(≥0.0001" Res.)						
✓	✓	✓						
		(≥0.0005" Res.)						
Additional Calibration Accessories These fixtures and accessories are not part of the CAL-PAK and must be purchased separately.								
TF-VB	TF-SV	TF-SS (included in the CAL-PAK)	TF-CR	TF-2R	TF-IT	TF-TP	TF-SP	TF-VN
TF-1F	TF-1F	TF-1F (included in the CAL-PAK)	1-2-3 BLOCKS	MASTER RING GAGE BLOCK TF-WH	1-2-3 BLOCKS	TF-2R THREAD WIRES	1-2-3 BLOCKS	TF-1F (included in the CAL-PAK)
		TF-TI Required with TF-SS to Test Indicator Probes	INTERNAL GAGE BLOCK					



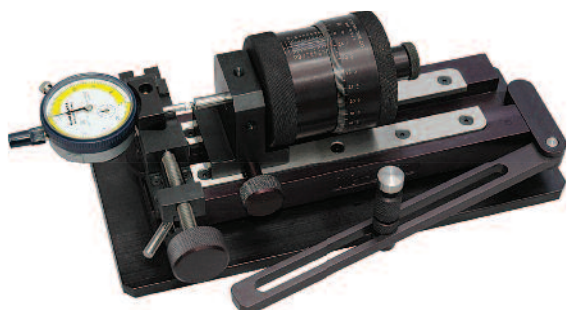
MIC TRAC™ 3000
Shop Floor Gage Setting and
Part Measurement System



MIC TRAC™ 4000 In-House Precision
Gage Calibration System



Calibration Accessories



Calibrator Gage

MEASUREMENT & CALIBRATION SYSTEMS



Shop Floor Gage Setting and Part Measurement System

Employing a versatile bench mounted length measuring system allows you to calibrate hand-held gages, preset indicator style gages, and with the optional Force-Lok, measure parts. The MIC TRAC™ 3000 Shop Floor Series Gage Setting And Part Measurement System sets or zeros most gages with the standard resolution of .00005" accuracies ranging from $\pm.0001"$ to $\pm.0004"$ (traceable to the NIST) and the digital read out is CE approved. The cost effective Force-Lok feature improves repeatability from operator to operator and is well suited for a variety of environments including the shop floor.



MT-3012-50

MIC TRAC™ 3000 Shop Floor Gage Setting and Part Measurement System

MT-3000 Standard Base Units Without Force-Lok. Supplied with Digital Readout, TF-PL setting blocks, and shipping carton.

Model	Description	Accuracy	Resolution	Internal Range	External Range
MT-3012-50	MIC TRAC™ 12" Base Unit w/ DRO	$\pm.0001"$	.00005"	0" - 12" / 0 - 304.8 mm	1½" - 13½" / 38.1 - 342.9 mm
MT-3024-50	MIC TRAC™ 24" Base Unit w/ DRO	$\pm.0002"$	.00005"	0" - 24" / 0 - 609.6 mm	1½" - 25½" / 38.1 - 647.7 mm
MT-3036-50	MIC TRAC™ 36" Base Unit w/ DRO	$\pm.0003"$	.00005"	0" - 36" / 0 - 914.4 mm	1½" - 37½" / 38.1 - 952.5 mm
MT-3048-50	MIC TRAC™ 48" Base Unit w/ DRO	$\pm.0004"$	.00005"	0" - 48" / 0 - 1219.2 mm	1½" - 49½" / 38.1 - 1257.3 mm

MT-3000 Standard Base Units With Force-Lok. Supplied with Digital Readout, TF-PL setting blocks, and shipping carton.

Model	Description	Accuracy	Resolution	Internal Range	External Range
MT-3012F-50	MIC TRAC™ 12" Force-Lok Unit w/ DRO	$\pm.0001"$	.00005"	0" - 12" / 0 - 304.8 mm	1½" - 13½" / 38.1 - 342.9 mm
MT-3024F-50	MIC TRAC™ 24" Force-Lok Unit w/ DRO	$\pm.0002"$	.00005"	0" - 24" / 0 - 609.6 mm	1½" - 25½" / 38.1 - 647.7 mm
MT-3036F-50	MIC TRAC™ 36" Force-Lok Unit w/ DRO	$\pm.0003"$	.00005"	0" - 36" / 0 - 914.4 mm	1½" - 37½" / 38.1 - 952.5 mm
MT-3048F-50	MIC TRAC™ 48" Force-Lok Unit w/ DRO	$\pm.0004"$	.00005"	0" - 48" / 0 - 1219.2 mm	1½" - 49½" / 38.1 - 1257.3 mm

*A computer can be added for additional cost to any of the above MT-3000 models.
Setting Blocks are also available. Please contact us for more options.*



Gage Setting, Part Measurement, & Hand Tool Calibration System

Gagemaker offers the MT-3000 system with data capture and document storage options. This system includes a computer connected to the MIC TRAC™ and the CERTIFI™ software for producing calibration documents. The base unit ships with the Force-Lok feature that allows for calibration of micrometer and rod standards.



MT-3012F-50-USBC

MIC TRAC™ 3000 Gage Setting, Part Measurement, and Hand Tool Calibration System

MT-3000 Base Units With Force-Lok, Computer, MT-4-USB, TF-PL setting blocks, and a shipping carton.

Model	Description	Accuracy	Resolution	Internal Range	External Range
MT-3012F-50-USBC	MIC TRAC™ Base Unit w/ Force-Lok, Computer, & MT-4-USB	±.0001"	.00005"	0" - 12" / 0 - 304.8 mm	1½" - 13½" / 38.1 - 342.9 mm
MT-3024F-50-USBC	MIC TRAC™ Base Unit w/ Force-Lok, Computer, & MT-4-USB	±.0002"	.00005"	0" - 24" / 0 - 609.6 mm	1½" - 25½" / 38.1 - 647.7 mm
MT-3036F-50-USBC	MIC TRAC™ Base Unit w/ Force-Lok, Computer, & MT-4-USB	±.0003"	.00005"	0" - 36" / 0 - 914.4 mm	1½" - 37½" / 38.1 - 952.5 mm
MT-3048F-50-USBC	MIC TRAC™ Base Unit w/ Force-Lok, Computer, & MT-4-USB	±.0004"	.00005"	0" - 48" / 0 - 1219.2 mm	1½" - 49½" / 38.1 - 1257.3 mm

*Even higher resolution MT-3000 systems are also available.
Please contact us for more options.*

MEASUREMENT & CALIBRATION SYSTEMS



MIC TRAC™ 4000 In-House Precision Gage Calibration System

Establishing an in-house calibration service represents an investment in facilities, equipment and trained personnel, but grants you total control over all of your calibration process as well as saves you time and money over the long term. Gagemaker's MIC TRAC™ 4000 Series In-House Precision Gage Calibration System enables you to inspect parts, calibrate and track a wide variety of gage styles including solid ring and plugs. This innovative high precision metrology system with 1.00" travel guarantees extremely high accuracies to ± 0.00002 and a resolution of $.00001$ " (traceable to the NIST). This system also enables you to track and maintain gage history as well as produce calibration certificates.



MIC TRAC™ 4000 In-House Precision Gage Calibration System

This package features the MIC TRAC™/MT-4000 as a precision calibration system. The system accepts fixtures that inspect and calibrate a wide range of gage diameters and thread pitches. The package includes all the equipment necessary to calibrate precision handheld gages. ***Solid ring and plug inspection requires the purchase of additional accessories.***

Package includes:

- MT-4012-10 MIC TRAC™ electronic adjustable measurement master, range 0" to 12". Base unit is error compensated to an accuracy of ± 0.00005 ", resolution $.00001$ ", travel 12.000".
- Ultra precision scale with 1.00" travel, accuracy ± 0.00002 ", and resolution $.00001$ ".
- Computer with CERTIFI™ Calibration Software. CERTIFI™ produces calibration reports, has a recall database, and a digital readout acquisition module. (MT-4-USB)
- CRC MT-4000 Calibration Reference card set-up procedures documenting calibrations with the Gagemaker system
- TF-2R: Carbide anvil set, $\frac{3}{8}$ " diameter
- TF-XYT: Adjustable X, Y & tilt support table for use with the MIC TRAC™
- CAL-PAK: Assortment of fixtures designed to hold gages for calibration
- TDWIN Thread Disk™ software program: provides critical thread dimensions for manufacturing and inspection of UN, Acme, Stub Acme, Metric, Buttress, and NPT threads.
- Torque wrench, 50 in. lb. (TW-50)
- AWH-100 bench-top tool holder with wrenches
- Reusable shipping container

Model	Description	Range
PGC-12-W2	Precision Calibration Package	0" - 12" (0 - 304.8 mm)
PGC-24-W2	Precision Calibration Package with MT-4024-10 MIC TRAC™	0" - 24" (0 - 609.6 mm)
PGC-36-W2	Precision Calibration Package with MT-4036-10 MIC TRAC™	0" - 36" (0 - 914.4 mm)
PGC-48-W2	Precision Calibration Package with MT-4048-10 MIC TRAC™	0" - 48" (0 - 1291.2 mm)



MIC TRAC™ 4000 Base Units with Software

A MIC TRAC™ 4000 (MT-4000) base unit supplied only with digital readout software, a computer, TF-2R setting blocks, and a shipping carton.

Model	Description	Accuracy	Resolution	Range
MT-4012-10	MIC TRAC™ Base Unit	±.00005" (±0.00127 mm)	.00001" (±0.000254 mm)	0" - 12" (0 - 304.8 mm)
MT-4024-10	MIC TRAC™ Base Unit	±.00005" (±0.00127 mm)	.00001" (±0.000254 mm)	0" - 24" (0 - 609.6 mm)
MT-4036-10	MIC TRAC™ Base Unit	±.00005" (±0.00127 mm)	.00001" (±0.000254 mm)	0" - 36" (0 - 914.4 mm)
MT-4048-10	MIC TRAC™ Base Unit	±.00005" (±0.00127 mm)	.00001" (±0.000254 mm)	0" - 48" (0 - 1291.2 mm)

MIC TRAC™ 4000 Ring and Plug Accessories*

Model	Description
TF-1F	Flat face setting blocks
TF-1F-C	Carbide flat face setting blocks
TF-CP	Ball contact holders, .500 ID measurement
TF-CR	Set of 3 fixtures for measuring cylindrical ring gages and bores. CR-1 (.170"-.249"), CR-2 (.250"-.879"), CR-3 (.880"- Larger)
TF-IT	Internal threaded ring arm P.D. module (for solid threaded ring gages). Contains ball contacts and holders for 6, 8, 10, 12, 14, 16, 18, and 20 pitch 60° threads (Diameter range 1.500" & Larger).
TF-SP-5	For vertically holding gage pins .062" - .500"
TF-SP-75	For vertically holding gage pins .062" - .750"
TF-TP	Calibration fixture for NPT, NPTF and ANPT tapered plug gages (includes wires for 27, 18, 14, and 11 ½ pitch threaded plugs). (Requires TF-2R blocks)

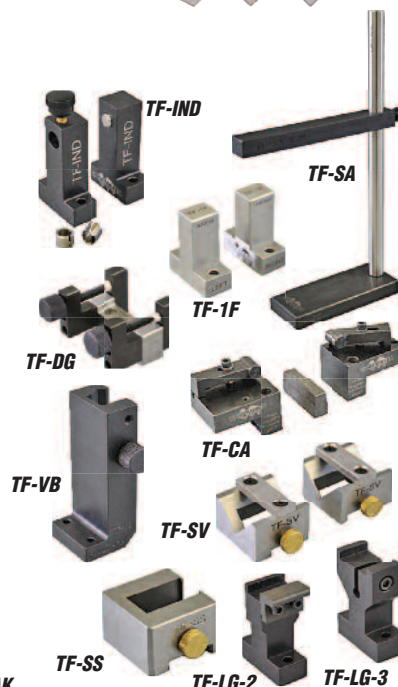
MEASUREMENT & CALIBRATION SYSTEMS



System Accessories

Gagemaker provides multiple fixtures and accessories that enable you to calibrate many types of hand-held gages using the MIC TRAC™ System. Precision fixtures are designed to ensure the gage's proper positioning which is vital in securing the highest calibration accuracy and most consistent measurement results.

The CAL-PAK collection of fixtures handles most standard Gagemaker gages, as well as calipers, dial indicators, test indicators, bore gages, micrometers, micrometer standards and depth gages. The CAL-PAK can be used on both the MT-3000 and MT-4000, while other fixtures and accessories are only applicable to the MT-3000. This huge variety of accessories provides unmatched versatility in measurement capabilities.



MIC TRAC™ System Options

The following base units and accessories are available for additional requirements for either the MIC TRAC™ 3000 or MIC TRAC™ 4000.

Model	Description
CAL-PAK	Complete Calibration Package (All fixtures are also individually available.) Includes: TF-1F, TF-CA, TF-DG, TF-IND, TF-LG-2, TF-LG-3, TF-SA, TF-SS, TF-SV, TF-VB, TF-VN and storage case
TF-TI	Test indicator calibration block*
TF-VN	"V" blocks for calibration of axial travel probes and bore gages
TF-BA	Base support block for setting dial bore gages**
TF-BI	Base support plate for setting dial bore gages**
TF-CG	Universal clamping fixture for calibration of indicators and gages*

*One TF-1F block required with this accessory, sold separately; **Two TF-1F blocks required with this accessory, sold separately

MIC TRAC™ 3000 Calibration Documentation

Model	Description
CRC-MT3000	Complete procedural documentation for the calibration of handheld inspection equipment including: O.D. & I.D. micrometers, calipers, depth micrometers, and more.

MIC TRAC™ 4000 Only Accessories

Model	Description
CRC-MT4000	Complete procedural documentation for the calibration of handheld inspection equipment including: O.D. & I.D. micrometers, calipers, depth micrometers, ring and plug gages, and more.
MT-4-USB	Digital readout software module with digital data acquisition card w/ CERTIFI™ software
TF-2R	3/8" diameter carbide anvil set
TF-SB	Adjustable height support table
TF-SB-1	Bearing rail support base
TF-XYT	Adjustable height support table, X-axis & Y-axis support base

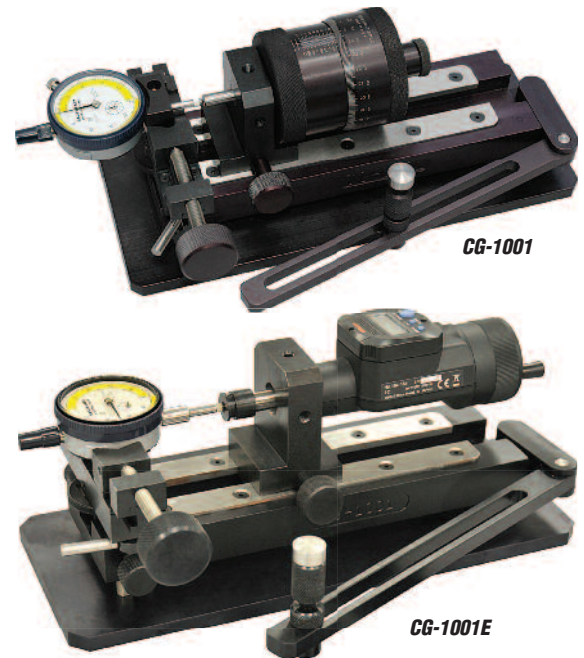


Bench Calibrator

The Gagemaker calibrator gage, CG-1001/CG-1001E, calibrates gages and indicators per AGD specification. The CG-1001 uses a non-rotating spindle screw type micrometer which reads directly to .0001" and can be estimated to the closest .00005".

Disassembling the gage is not required for calibration. The vise assembly allows full vertical and horizontal adjustment of the gage or indicator clamped in the vise jaws. During calibration, an outboard arm and arm support allows for larger gage assemblies to be securely supported.

Four supplied accessory fixtures will help speed up calibration while maintaining accuracy.



Bench Calibrator

The CG-1001 is our standard bench calibrator, while the CG-1001E is our digital version which includes an SPC output. The CG-1000 models are shipped in a durable custom shipping/storage case. Optional wooden storage cases available.

Model	Description	Range	Accuracy
CG-1001	Bench Calibrator	.0001" Resolution, Mechanical	±.0001
CG-1001E	Digital Bench Calibrator w/ SPC Output	.00005"/.001 mm Resolution, Digital	±.00015

Bench Calibrator Fixtures

Bench Calibrator fixtures are included with the purchase of any bench calibrator, but are also offered individually as additions or replacements. These fixtures are used in calibration of select gages. Not all applicable gages require a fixture; however, some gages require two fixtures.

Model	Description	Applicable Gages
CG-1001-A	Bench Calibrator Fixture A	Lead Gages, Internal Taper Gage (IT-6000)
CG-1001-B	Bench Calibrator Fixture B	Lead Gages, Internal Taper Gage (IT-6000)
CG-1001-C	Bench Calibrator Fixture C	MRP® Series, Internal Thread Height (TH-3000 INT)
CG-1001-D	Bench Calibrator Fixture D	Indicators

3-Wire Thread Measuring Systems

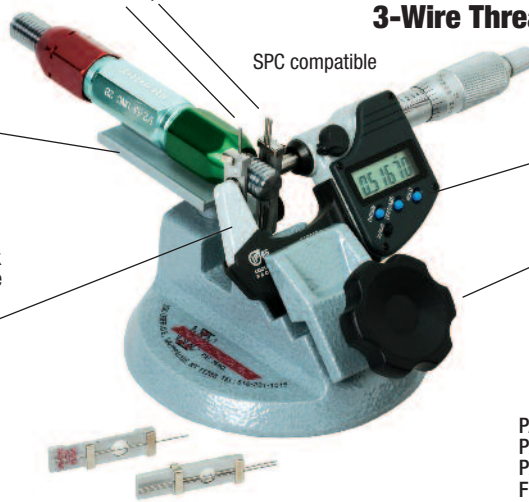
Thread measuring holders and wires available for a wide selection of measuring instruments.



Wire holders and 3 thread measuring wires for each thread pitch

Vertically Adjustable Platform for positioning and supporting threaded parts and plug gages between anvils of micrometer

Exclusive "U" Track for maintaining wire holders in the ideal position for engaging the lead angle of a thread



Thread Check 0-1" 3-Wire Thread Measuring System



Micrometer with a graduation of .00005

Locking clamp holds micrometer accurately in place

1001B-Base assembly...\$225.00
1001M-Micrometer...Call for price

PATENT NO. 8,209,873
PATENT NO. 5,317,809
PATENT NO. 5,383,286
FOREIGN PATENT NO. 94901380.0

Thread Check, Inc. offers the 3-Wire Thread Measuring System for fast and accurate thread measurement on a variety of measuring instruments.

The traditional three-wire method is the most accurate method of measuring the effective or pitch diameter of an external screw thread. Unfortunately in the past, holding and correctly positioning three wires against a thread while simultaneously taking an accurate measurement had been an extremely difficult task. Now, Thread Check's 3-Wire Thread Measuring System provides a simple and precise way for determining the pitch diameter for threaded parts and thread plug gages. The system enhances Repeatability and Reproducibility (R & R) and reduces measurement time to a fraction of the time normally taken using the traditional three-wire method.

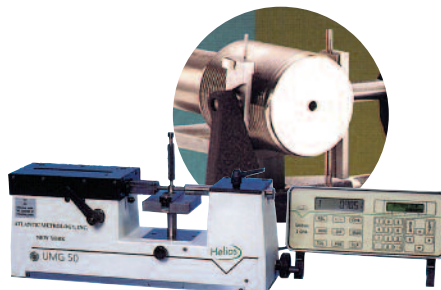
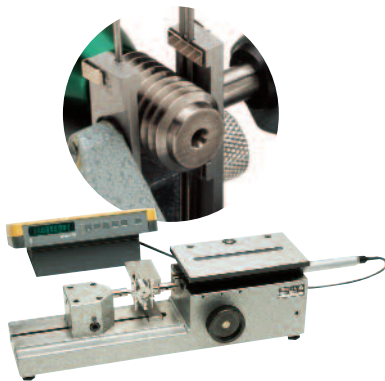
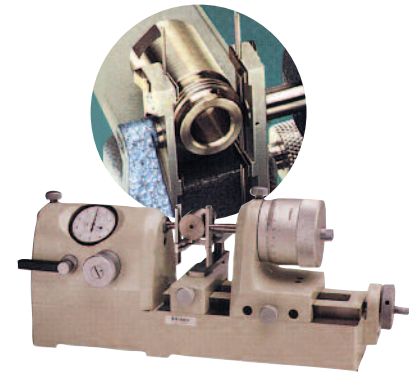
Thread Check offers specially designed wire holders and wires, base assemblies, and vertically adjustable off-set platforms that make thread measurement fast and accurate. Thread Check's holders are fitted with certified full length thread measuring wires that meet or exceed the requirements of the ASME/ANSI B1.2, and B1.16M, thread standards as well as Federal Spec. GGG-W-366b and ISO standards. All wire holder sets include the actual wire size, NIST traceable number, and the constant required for determining the pitch diameter.

Thread measuring holders are precision made to predetermined thread pitches. Thread measuring wires are held in a predetermined position by light pressure clips. The holders rotate freely on the spindle/anvil of

the measuring instrument so as to engage the lead angle of a thread. Holders for finer pitches have wires positioned off center to allow for measurement at the back of a thread and closer to the shoulder of certain parts. Holders can be purchased without wires for companies that have existing wires. Wires can be easily installed. Thread measuring holders are available in a full range of Standard, Metric, and Acme sizes. Thread Check's engineering department can design wire holders for multiple start threads, helical gears, worms, and other special thread measurement applications.

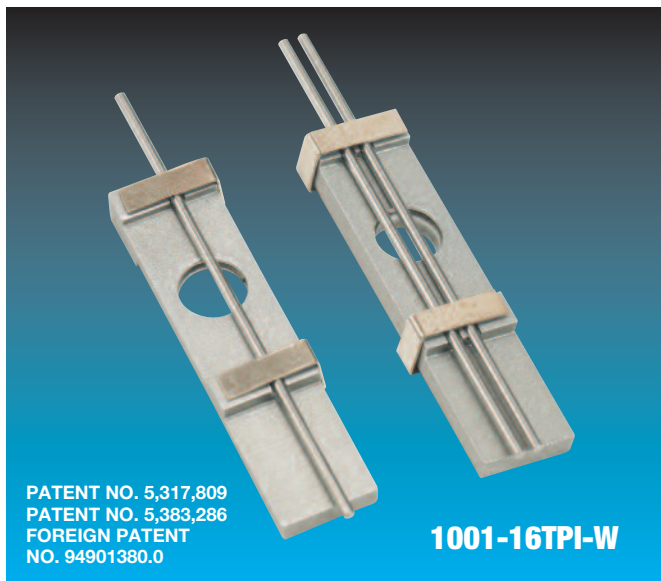
Applications:

- Certify setplug gages & working thread plug gages
- Monitor the wear on working thread plug gages
- Monitor and control pitch diameter variation during thread fabrication
- Use in conjunction with "Go and No Go" ring gages to control thread size to the most demanding specifications
- Determine out of roundness and taper that may exist in threaded parts
- Applications for preplating & postplating thread measurement
- Eliminate the cost and time involved in using outside calibration services
- Reduce measurement time to a fraction of the time normally taken using the traditional three-wire method.





3-Wire Thread Measuring Holders & Wires



PATENT NO. 5,317,809
PATENT NO. 5,383,286
FOREIGN PATENT
NO. 94901380.0

1001-16TPI-W

MEASURING INSTRUMENTS	ANVIL DIA.		PART NO.
	INCH	MM	
Mitutoyo Micrometers 0 -1", 1"-2"	.250	6.35	1001-
Starrett Micrometers 0 -1", 1"-2"	.250	6.35	1001-
Mitutoyo Bench Comparator Series 162	.315	8.0	3004-
Starrett Bench Comparator 673Z	.300	7.62	5002-
Pratt & Whitney Supermicrometer	.375	9.525	3104-
Browne & Sharpe Ultra Mic.	.312	7.924	3204-
Fowler Trimos	.256	6.5	1501-
Zeis ULM	.315	8.0	1401-
American SIP	.315	8.0	1401-
Mahr Linear 100	.256	6.5	1501
Flexbar	.256	6.5	1501-
Mahr 828 Universal	.295	7.5	1601-

Call for compatibility of other measuring instruments.
All trademarks are the property of their respective companies.
Specials priced on request.

HOLDERS AND WIRES

When ordering deduct
5 to 9 sets\$5.00 per set
10 or more sets.....10.00 per set

HOLDERS LESS WIRES

When ordering any pitch/TPI.
1 to 4 sets\$115.00 per set
5 to 9 sets.....110.00 per set
10 or more sets..105.00 per set

Add \$18 per set for Long Form Calibration
Special holders and wires include: Whitworth, Buttress and Worm
threads. Priced on request.
Gear and spline 2 and 3 wire applications priced on request.

HOW TO ORDER

1001 - 16TPI - W

Part No TPI W=wires
 or LW=less wires
 Pitch
 —

1001 - 1.0M - W



Tolerance and specifications:

Thread measuring wire sets are...

- within .000020" of best wire diameter for specified tpi
- within .000005" of the calibrated size provided on label
- have the same diameter within .000005"
- roundness within .000010"
- taper does not exceed .000010"
- standard 2" lengths
- minimum hardness of RC 62.5
- surface finish lapped, 1 MU AA
- traceable to NIST
- wires meet or exceed ASME/ANSI B1.2, B1.16M and ASME B89.1.17-2001 American National Standards



METRIC HOLDERS & WIRES			
Pitch	MM diameter	Inch diameter	PRICE
.2mm	.1155	.00455	\$225.00
.225mm	.1299	.00511	225.00
.25mm	.1443	.00568	225.00
.30mm	.1732	.00682	225.00
.35mm	.2021	.00796	225.00
.40mm	.2309	.00909	225.00
.45mm	.2598	.01023	214.00
.50mm	.2887	.01137	214.00
.60mm	.3464	.01364	214.00
.70mm	.4041	.01591	182.00
.75mm	.4330	.01705	182.00
.80mm	.4619	.01818	182.00
.90mm	.5196	.02046	182.00
1.00mm	.5774	.02273	182.00
1.25mm	.7217	.02841	182.00
1.50mm	.8660	.03410	182.00
1.75mm	1.0104	.03978	182.00
2.00mm	1.1547	.04546	182.00
2.50mm	1.4434	.05683	182.00
3.00mm	1.7321	.06819	182.00
3.50mm	2.0207	.07956	182.00
4.00mm	2.3094	.09092	182.00
4.50mm	2.5981	.10229	225.00
5.00mm	2.8868	.11365	225.00
5.50mm	3.1754	.12502	225.00
6.00mm	3.4641	.13638	225.00
LIBRARIES IN WOODEN CASE			
Partial Library	.3-.3.5mm		3705.00
Full Library	.2-.4.0mm		4171.00

STANDARD HOLDERS & WIRES		
Threads per inch	Wire diameter	PRICE
120	.00481	\$219.00
100	.00577	219.00
96	.00601	219.00
90	.00642	219.00
80	.00722	219.00
72	.00802	219.00
64	.00902	209.00
56	.01031	209.00
50	.01155	209.00
48	.01203	171.00
44	.01312	171.00
40	.01443	171.00
36	.01604	171.00
32	.01804	171.00
30	.01925	171.00
28	.02062	171.00
27	.02138	171.00
26	.02221	171.00
24	.02406	171.00
22	.02624	171.00
20	.02887	171.00
18	.03208	171.00
16	.03608	171.00
14	.04124	171.00
13	.04441	171.00
12	.04811	171.00
11.5	.05020	171.00
11	.05249	171.00
10	.05774	171.00
9	.06415	171.00
8	.07217	171.00
7.5	.07698	171.00
7	.08248	171.00
6	.09623	171.00
5.5	.10497	209.00
5	.11547	209.00
LIBRARIES IN WOODEN CASE		
Partial Library* 6-36		3335.00
Full Library* 5-80		5040.00

*7.5 and 22 TPI not included.

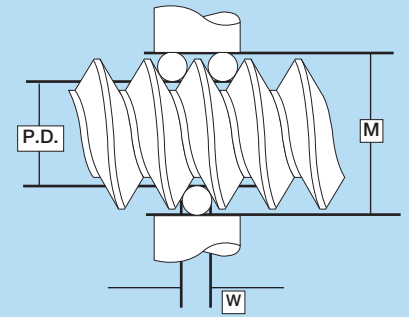
ACME HOLDERS & WIRES		
Threads per inch	Wire diameter	PRICE
5	.10329	\$205.00
5.5	.09390	185.00
6	.08608	185.00
7	.07378	185.00
8	.06456	185.00
9	.05738	185.00
10	.05164	185.00
11	.04695	185.00
12	.04304	185.00
14	.03689	185.00
16	.03228	185.00
18	.02869	185.00
20	.02582	185.00
LIBRARIES IN WOODEN CASE		
Full Library 5A-20A		2455.00

For assistance call your dealer or 1-800-767-7633

CERTIFIED THREAD MEASURING WIRES

Thread measuring wires are the most universally recognized method of measuring pitch diameter on threaded gages, threaded parts and taps. The pitch diameter is the most important element of a thread that can be measured because it reflects the widest spectrum of possible defects in a threaded part or gage. The pitch diameter is the theoretical diametrical plane which passes through a thread at the point where the width of the thread tooth and groove are equal. The correct pitch diameter size assures that threaded product is within the required specifications for producing interchangeability, assembly and strength. Measuring the pitch diameter of thread gages is critical to controlling and qualifying threaded product.

Thread Check Inc. offers a full range of thread measuring wires in inches, metric, Acme and special sizes traceable to NIST which meet or exceed ANSI/ASME B1.2 and ASME B89.1.17-2001. All wire sets are supplied within .000020" of the best wire size. All thread measuring wires are calibrated within .000005" of the size provided on the label. Commonality of the 3 wires is within .0000050". Roundness is within .000010". Thread measuring wires are supplied with a minimum hardness of Rc. 62.5. Thread Check Inc. can supply wires and technical support for many modified and special threads including trapezoidal threads and buttress threads.



P.D. = Pitch Diameter
M = Measurement over wires
W = Wire diameter
C = Constant

C = .86603 x Pitch (inches) -3W
P.D. = M-C
W = .57735 x P

Thread Measuring Wires

Tolerance and specifications:

- Within .000020" of best wire diameter for specified tpi
- Within .000005" of the calibrated size provided on label
- Have the same diameter within 00005"
- Roundness within .000010"
- Taper does not exceed .000010"
- Standard 2" lengths
- Minimum hardness of RC 62.5
- Surface finish lapped, 1 MU AA
- Traceable to NIST
- Wires meet or exceed ASME/ANSI B1.2, B1.16M and ASME B89.1.17-2001 American National Standards

Use of best size wires

In measuring screw threads it is desirable to use wires which touch the thread at or near the pitch diameter for the reason that with such "Best Size" wires the measurement of pitch diameter is least effected by an error in the included angle of thread.

	Max.	Best	Min.
60°	1.010362p	.57735p	.505182p
55°	.82573p	.563692p	.50568p
53°-8°	.97828p	.55902p	.54076p
47 1/2°	.72889p	.54625p	.49852p
29° Acme	.650013p	.51645p	.487263p

p=Pitch n=TPI P= 1/n

Notes: Maximum and minimum wires should be used which are safely within the limiting dimensions given by the above formulas.

Call for information and pricing of special wire diameters including Whitworth, British Association, Buttress and worm threads.



60 Degree - Inch

Nominal Best Wire Diameter G	Order Number	Price
0.00481	TMW-120	\$118.00
0.00577	TMW-100	118.00
0.00601	TMW-96	118.00
0.00642	TMW-90	118.00
0.00722	TMW-80	118.00
0.00802	TMW-72	118.00
0.00902	TMW-64	118.00
0.01031	TMW-56	118.00
0.01155	TMW-50	118.00
0.01203	TMW-48	80.00
0.01312	TMW-44	80.00
0.01443	TMW-40	80.00
0.01604	TMW-36	80.00
0.01804	TMW-32	80.00
0.01925	TMW-30	80.00
0.02062	TMW-28	80.00
0.02138	TMW-27	80.00
0.02221	TMW-26	80.00
0.02406	TMW-24	80.00
0.02624	TMW-22	80.00
0.02887	TMW-20	80.00
0.03208	TMW-18	80.00
0.03608	TMW-16	80.00
0.04124	TMW-14	80.00
0.04441	TMW-13	80.00
0.04811	TMW-12	80.00
0.0502	TMW-11 1/2	80.00
0.05249	TMW-11	80.00
0.05774	TMW-10	80.00
0.06415	TMW-9	80.00
0.07217	TMW-8	80.00
0.07698	TMW-7 1/2	80.00
0.08248	TMW-7	80.00
0.09623	TMW-6	80.00
0.10497	TMW-5 1/2	118.00
0.11547	TMW-5	118.00
0.1283	TMW-4 1/2	118.00
0.14434	TMW-4	118.00
0.16496	TMW-3 1/2	118.00
0.17765	TMW-3 1/4	118.00
0.19245	TMW-3	118.00
0.20995	TMW-2 3/4	118.00
0.23094	TMW-2 1/2	118.00
0.28868	TMW-2	118.00

60 Degree - Metric

Nominal Best Wire Diameter G	Order Number	Price
0.1155	TMW-.20	\$118.00
0.1299	TMW-.225	118.00
0.1443	TMW-.25	118.00
0.1732	TMW-.30	118.00
0.2021	TMW-.35	118.00
0.2309	TMW-.40	118.00
0.2598	TMW-.45	118.00
0.2887	TMW-.50	118.00
0.3464	TMW-.60	118.00
0.4041	TMW-.70	118.00
0.433	TMW-.75	80.00
0.4619	TMW-.80	80.00
0.5196	TMW-.90	80.00
0.5774	TMW-1.0	80.00
0.7217	TMW-1.25	80.00
0.866	TMW-1.5	80.00
1.0104	TMW-1.75	80.00
1.1547	TMW-2.0	80.00
1.4434	TMW-2.5	80.00
1.7321	TMW-3.0	80.00
2.0207	TMW-3.5	80.00
2.3094	TMW-4.0	80.00
2.5981	TMW-4.5	80.00
2.8868	TMW-5.0	118.00
3.1754	TMW-5.5	118.00
3.4641	TMW-6.0	118.00
4.0415	TMW-7.0	118.00
4.6188	TMW-8.0	118.00
5.1962	TMW-9.0	118.00
5.7735	TMW-10.0	118.00

Long Form Calibration \$18.00 per TPI or pitch size.



Special Thread Measuring Wires - Inch

Inch - Above to	Order Number	Price
.004" - .005"	STMW-.004-.005-TPI	\$192.00
.005" - .007"	STMW-.005-.007-TPI	174.00
.007" - .010"	STMW-.007-.010-TPI	174.00
.010" - .135"	STMW-.010-.135-TPI	174.00
.135" - .260"	STMW-.135-.260-TPI	174.00
.260" - .385"	STMW-.260-.385-TPI	174.00
.385" - .510"	STMW-.385-.510-TPI	174.00
.510" - .635"	STMW-.510-.635-TPI	174.00
.635" - .760"	STMW-.635-.760-TPI	192.00
.760" - 1.010"	STMW-.760-1.010-TPI	192.00

Special Thread Measuring Wires - Metric

Millimeters - Above to	Order Number	Price
.1016mm - .1270mm	STMW-.1016-.1270-MP	192.00
.1270mm - .1778mm	STMW-.1270-.1778-MP	174.00
.1778mm - .2540mm	STMW-.1778-.2540-MP	174.00
.2540mm - 3.429mm	STMW-.2540-3.429-MP	174.00
3.429mm - 6.604mm	STMW-3.429-6.604-MP	174.00
6.604mm - 9.779mm	STMW-6.604-9.779-MP	174.00
9.779mm - 12.954mm	STMW-9.779-12.954-MP	174.00
12.954mm - 16.129mm	STMW-12.954-16.129-MP	174.00
16.129mm - 19.304mm	STMW-16.129-19.304-MP	192.00
19.304mm - 25.654mm	STMW-19.304-25.654-MP	192.00

29 Degree Acme

Nominal Best Wire Diameter G	Order Number	Price
0.02582	TMW-20A	\$110.00
0.02869	TMW-18A	110.00
0.03228	TMW-16A	110.00
0.03689	TMW-14A	110.00
0.04304	TMW-12A	110.00
0.05164	TMW-10A	110.00
0.05738	TMW-9A	110.00
0.06456	TMW-8A	110.00
0.07378	TMW-7A	110.00
0.08608	TMW-6A	110.00
0.0939	TMW-5 1/2A	110.00
0.10329	TMW-5A	110.00
0.11477	TMW-4 1/2A	110.00
0.12911	TMW-4A	110.00
0.14756	TMW-3 1/2A	110.00
0.17215	TMW-3A	130.00
0.20658	TMW-2 1/2A	130.00
0.25823	TMW-2A	130.00
0.29511	TMW-1 3/4A	130.00
0.3443	TMW-1 1/2A	130.00
0.38734	TMW-1 1/3A	130.00
0.51645	TMW-1A	130.00



Long Form Calibration \$18.00 per TPI or pitch size.

CERTIFIED THREAD MEASURING WIRES

Library Sets

Thread Check, Inc. offers a complete range of certified thread measuring wires in convenient library sets. The library sets are available in inch, metric and Acme sizes. complete library sets are fitted in a wood case. All wire sets are supplied within .000020" of the best wire size. All thread measuring wires are calibrated within .000005" of the size provided on the label. Commonality of the 3 wires is with .0000050" and roundness within .000010". Thread measuring wires are supplied with a minimum hardness of Rc. 62.5. Thread measuring wires meet or exceed ANSI/ASME B1.2, B1.16M and ANSI/ASME and ASME B89.1.17-2001. Thread Check Inc. can supply wires and technical support for many modified and special threads including trapezoidal threads and buttress threads. 60° library sets do not include 7 ½ and 22 tpi.

Library Sets		
Description	Order Number	Price
This complete library set includes 23 pitch sizes ranging from .3mm pitch to 6.0mm pitch fitted in a wood case.	TMW-23MP-LIB	\$2220.00
This complete library set includes 30 pitch sizes ranging from .2mm pitch to 10.0mm pitch fitted in a wood case.	TMW-30MP-LIB	3046.00
*This complete library set includes 30 tpi sizes ranging from 5 to 80 tpi fitted in a wood case.	*TMW-30HS-LIB	2667.00
*This complete library set includes 32 tpi sizes ranging from 4 to 80 tpi fitted in a wood case.	*TMW-32HS-LIB	2902.00
*This complete library set includes 20 tpi sizes ranging from 6 to 36 tpi fitted in a wood case.	*TMW-20HS-LIB	1600.00
*This complete library set includes 22 tpi Acme sizes ranging from 1 to 20tpi fitted in a wood case.	*TMW-1-20A-LIB	2530.00

*7.5 and 22 TPI not included

Long Form Calibration \$18.00 per TPI or pitch size.

Grand Master Library Sets

Thread Check Inc. offers Grand Master Calibration Sets which are used to calibrate thread measuring wires. These sets are supplied with one master wire per pitch or tpi. Grand Master Calibration Sets are supplied in durable corrosion resistant containers in fitted cases and identified with serial numbers. All sets include accredited calibration traceable to N.I.S.T. Grand Master calibration thread measuring wires are not returnable for credit or cancellation.

Grand Master Library Sets		
Description	Order Number	Price
*This library set includes 20 tpi sizes ranging from 6 to 36 tpi fitted in a wood case.	*TMW-6-36-GMCS	\$2640.00
*This library set includes 30 tpi sizes ranging from 5 to 80 tpi fitted in a wood case.	*TMW-5-80-GMCS	3740.00
*This library set includes 34 tpi sizes ranging from 5 to 80 tpi fitted in a wood case.	*TMW-4-80-GMCS	4290.00
This library set includes 30 metric pitch sizes ranging from .20mm to 10.00mm pitch fitted in a wood case.	TMW-.2-10mm-GMCS	4125.00
This library set includes 23 metric pitch sizes ranging from .30mm to 6.00mm pitch fitted in a wood case.	TMW-.3-6mm-GMCS	3300.00
*This complete library set includes 22 tpi Acme sizes ranging from 1 to 20tpi fitted in a wood case.	*TMW-1-20A-LIB	3630.00

*7.5 and 22 TPI not included

Best Size Wires

Wires which touch the thread at the pitch diameter are known as "Best Size" Wires. Such wires are used because the measurements of pitch diameter are least affected by errors that may be present in the angle of the thread. The diameter of the measuring wires is represented by the letter G.

The approximate formula for Best Size Wires is:	$G = \frac{\secant a}{2n}$
For 60° threads Best Size Wires	$G = \frac{.57735}{n}$ or .57735p
For 55° threads Best Size Wires	$G = \frac{.56369}{n}$ or .56369p
For 53° - 8 threads Best Size Wires	$G = .55902p$
For 47 1/2° threads Best Size Wires	$G = .54626p$
For 40° threads Best Size Wires	$G = \frac{.53208}{n}$ or .53208p
For 29° threads Best Size Wires	$G = \frac{.51645}{n}$ or .51645p

Unsymmetrical Threads

$E = M + \frac{1}{n(\tan a_1 + \tan a_2)} - G(1 + \operatorname{cosec} \frac{a_1 + a_2}{2} \cos \frac{a_1 - a_2}{2})$	
$G = \frac{\tan \frac{(a_1 + a_2)}{2} \sec a_1}{n(\tan a_1 + \tan a_2)}$	Where a_1 = Large Angle a_2 = Small Angle
For Modified Buttress 45° and 7°	$G = \frac{.54147}{n}$
On 29° and 40° worm threads, the addendum above the pitch diameter is $\frac{.3183}{n}$	
The thread depth of $\frac{.6866}{n}$ provides a clearance of $\frac{.50}{n}$ at the bottom of the thread.	

Symbols for Basic Dimensions and Wire Measurement

Major Diameter = D	Width or basic flat at top, crest or root = F
Corresponding Radius = d	Depth of Basic truncation = f
Pitch Diameter = E	Depth of Sharp V thread = H
Corresponding Radius = e	Depth of American Nation or unified thread form = h
Minor Diameter = K	Length of engagement = Q
Corresponding Radius = k	Included angle of taper = Y
Angle of thread = A	One half included angle of taper = y
One half angle of thread = a	Measurement over wires – MOW = M
Number of turns per inch = N	Wire Diameter = G
Number of threads per inch = n	Corresponding radius = g
Lead L = 1/N	
pitch p = 1/n	
Helix Angle = s	
Tangent of helix angle	
S = L/3.14159xE	

Approximate Formulas for Measured Pitch Diameter

The following approximate formulas for computing the pitch diameter, from the measurement over wires, should be used only for screws having lead angles from 0° to 5°. These formulas neglect the effect of lead angle and give results which show the screw to be larger than the true condition. The formulas are for any wire size which will fit in the thread.

Designation	Included Angle	Thread Depth	Formula for Finding Pitch Diameter With 3 Wire Method
Unified & National	60°	$\frac{.649519}{n}$	$E = M - (3G - \frac{.86603}{n})$
USA Standard Taper Pipe (3 wires)	60°	$\frac{.8}{n}$	$E = 1.00049M - (3.00049G - \frac{.86603}{n})$
Sharp V	60°	$\frac{.8660254}{n}$	$E = M - (3G - \frac{.86603}{n})$
International Metric	60°	$\frac{.649519}{n}$	$E = M - (3G - \frac{.86603}{n})$
Whitworth	55°	$\frac{.64033}{n}$	$E = M - (3.16568G - \frac{.96049}{n})$
British Association	47 1/2°	.6p	$E = M - (3.4829G - 1.13634p)$
Lowenherz	53° - 8	.75p	$E = M - (3.23594G - p)$
Acme Screws	29°	$\frac{1}{2n}$	$E = M - (4.9939G - \frac{1.933357}{n})$
Acme Taps	29°	$\frac{1}{2n}$	$E = M - (4.9939G - \frac{1.933357}{n})$
29° Worm	29°	$\frac{.6866}{n}$	Use wire $\frac{.5149}{n}$ to come flush with top of thread
40° Worm	40°	$\frac{.6866}{n}$	Use wire $\frac{.51234}{n}$ to come flush with top of thread

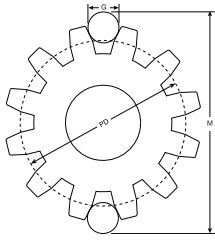
Approximate Formulas for Basic Measurement Over Wires

When cutting or grinding a screw thread, it is desirable to know what the measurement over wires would be for a screw of the theoretical basic size. The following approximate formulas are the same as those above, but transposed and referred to the basic outside diameter of the screw. The same qualifications apply.

Designation	Included Angle	Formula for Finding Measurement Over Wires
Unified & National	60°	$M = D - \frac{1.51555}{n} + 3G$
American Standard Pipe	60°	$M = \frac{E - \frac{.8660254}{n} + 3.00049G}{1.00049}$
Sharp V ²	60°	$M = D - \frac{1.73205}{n} + 3G$
International Metric	60°	$M = D - 1.51553p + 3G$
Whitworth	55°	$M = D - \frac{1.60082}{n} + 3.16568G$
British Association	47 1/2°	$M = D - 1.73634p + 3.4829G$
Lowenherz	53° - 8	$M = D - 1.75p + 3.23594G$
Acme Screws, Taps and 29° Worms	29°	$M = D - \frac{2.43334}{n} + 4.9939 G$
29° Worm	29°	$M = D \text{ (with } \frac{.5149}{n} \text{ wires)}$
40° Worm	40°	$M = D \text{ (with } \frac{.51234}{n} \text{ wires)}$ Also $M = D - \frac{2.01034}{n} + 3.9238G$

GEAR MEASURING WIRES

Thread Check's gear measuring wires are used to check the tooth thickness of gears at the pitch diameter. The gear wire method is more accurate than using tooth verniers to measure the tooth thickness.



A measurement over the wires using a micrometer is compared with a perfect gear which is obtainable from the Van Keuren Handbook No 37. The Van Keuren Gear Measurement Tables are accurate to .0001" for 1 diametral pitch gears. A value based on the selection of pressure angle, number of teeth, and wire size is divided by the diametral pitch of the gear being measured. If the actual measurement is larger than the table value then the teeth are thick. If the value is smaller then the teeth are considered thin.

A copy of the Van Keuren Handbook can be purchased on line at:
<http://www.threadcheck.com/industrial-publications/>.

Thread Check's gear measuring wires are supplied in sets of 2 identical wires. Thread Check's gear measuring wires meet or exceed Federal

Specification GGG-W-366B for Grade AMGW. Wires are lapped to RMS micro inch finish or less. Contact Thread Check Inc for modified gear wires, carbide gear wires, flatted gear wires.

Thread Check offers Gear measuring holders for both 2 and 3 wire gear applications. Please provide measuring instrument and spindle diameter when ordering. Long Form Calibration \$18.00 per TPI or pitch size.



Alternate Series - 1.68" P

Order Number	Wire Diameter	Pitch	Price
GMW-2-1.68"	.840"	2	\$135.00
GMW-2 1/2-1.68"	.672"	2 1/2	135.00
GMW-3-1.68"	.560"	3	135.00
GMW-4-1.68"	.420"	4	135.00
GMW-5-1.68"	.336"	5	95.00
GMW-6-1.68"	.280"	6	95.00
GMW-7-1.68"	.240"	7	95.00
GMW-8-1.68"	.210"	8	85.00
GMW-9-1.68"	.18666"	9	85.00
GMW-10-1.68"	.168"	10	85.00
GMW-11-1.68"	.15273"	11	85.00
GMW-12-1.68"	.140"	12	85.00
GMW-14-1.68"	.120"	14	85.00
GMW-16-1.68"	.105"	16	85.00
GMW-18-1.68"	.09333"	18	85.00
GMW-20-1.68"	.084"	20	85.00
GMW-22-1.68"	.07636"	22	85.00
GMW-24-1.68"	.070"	24	85.00
GMW-28-1.68"	.060"	28	85.00
GMW-32-1.68"	.0525"	32	85.00
GMW-36-1.68"	.04667"	36	85.00
GMW-40-1.68"	.042"	40	85.00
GMW-48-1.68"	.035"	48	85.00
GMW-64-1.68"	.02625"	64	85.00
GMW-72-1.68"	.02333"	72	85.00
GMW-80-1.68"	.021"	80	85.00
GMW-96-1.68"	.0175"	96	85.00
GMW-100-1.68"	.0168"	100	85.00
GMW-120-1.68"	.014"	120	125.00
GMW-128-1.68"	.01312"	128	125.00
GMW-200-1.68"	.0084"	200	125.00

Wire Diameter for External Gears - 1.728" P

Order Number	Wire Diameter	Pitch	Price
GMW-2-1.728"	.864"	2	\$13500
GMW-2 1/2-1.728"	.6912"	2 1/2	135.00
GMW-3-1.728"	.576"	3	135.00
GMW-4-1.728"	.432"	4	135.00
GMW-5-1.728"	.3456"	5	95.00
GMW-6-1.728"	.288"	6	95.00
GMW-7-1.728"	.24686"	7	95.00
GMW-8-1.728"	.216"	8	85.00
GMW-9-1.728"	.192"	9	85.00
GMW-10-1.728"	.1728"	10	85.00
GMW-11-1.728"	.15709"	11	85.00
GMW-12-1.728"	.144"	12	85.00
GMW-14-1.728"	.12343"	14	85.00
GMW-16-1.728"	.108"	16	85.00
GMW-18-1.728"	.096"	18	85.00
GMW-20-1.728"	.0864"	20	85.00
GMW-22-1.728"	.07855"	22	85.00
GMW-24-1.728"	.072"	24	85.00
GMW-28-1.728"	.06171"	28	85.00
GMW-32-1.728"	.054"	32	85.00
GMW-36-1.728"	.048"	36	85.00
GMW-40-1.728"	.0432"	40	85.00
GMW-48-1.728"	.036"	48	85.00
GMW-64-1.728"	.027"	64	85.00
GMW-72-1.728"	.024"	72	85.00
GMW-80-1.728"	.0216"	80	85.00
GMW-96-1.728"	.018"	96	85.00
GMW-100-1.728"	0.01728"	100	125.00
GMW-120-1.728"	.0144"	120	125.00
GMW-128-1.728"	.0135"	128	125.00
GMW-200-1.728"	.00864"	200	125.00

Add 50% for 3-Wire Sets

Gear Measuring Holders available for both 2 and 3 wire gear applications. Please provide measuring instrument and spindle diameter when ordering.

PRICES ON REQUEST FOR • Metric module sets • Carbide gear wires • Modified gear wires • Flatted gear wires • Gear measuring master wire library sets available
All Gear Measuring Wires meet or exceed Former Federal Specification GGG-W-366b for Grade AM.G.W. Wires are lapped to 2 RMS micro inch finish or less.



GEAR MEASURING WIRES

Wire Diameter for Enlarged Pinions - 1.68" P

Order Number	Wire Diameter	Pitch	Price
GMW-2-1.92"	.960"	2	\$135.00
GMW-2 1/2-1.92"	.768"	2 1/2	135.00
GMW-3-1.92"	.640"	3	135.00
GMW-4-1.92"	.480"	4	135.00
GMW-5-1.92"	.384"	5	95.00
GMW-6-1.92"	.320"	6	95.00
GMW-7-1.92"	.27428"	7	95.00
GMW-8-1.92"	.240"	8	85.00
GMW-9-1.92"	.21333"	9	85.00
GMW-10-1.92"	.192"	10	85.00
GMW-11-1.92"	.17454"	11	85.00
GMW-12-1.92"	.160"	12	85.00
GMW-14-1.92"	.13714"	14	85.00
GMW-16-1.92"	.120"	16	85.00
GMW-18-1.92"	.10667"	18	85.00
GMW-20-1.92"	.096"	20	85.00
GMW-22-1.92"	0.08727"	22	85.00
GMW-24-1.92"	.080"	24	85.00
GMW-28-1.92"	0.06857"	28	85.00
GMW-32-1.92"	.060"	32	85.00
GMW-36-1.92"	.05333"	36	85.00
GMW-40-1.92"	.048"	40	85.00
GMW-48-1.92"	.040"	48	85.00
GMW-64-1.92"	.030"	64	85.00
GMW-72-1.92"	.02667"	72	85.00
GMW-80-1.92"	.024"	80	85.00
GMW-96-1.92"	.020"	96	85.00
GMW-100-1.92"	.0192"	100	85.00
GMW-120-1.92"	.0160"	120	125.00
GMW-128-1.92"	.0150"	128	125.00
GMW-200-1.92"	.0096"	200	125.00

Wire Diameter for Internal Gears - 1.44" P

Order Number	Wire Diameter	Pitch	Price
GMW-2-1.44"	.720"	2	\$135.00
GMW-2 1/2-1.44"	.576"	2 1/2	135.00
GMW-3-1.44"	.480"	3	135.00
GMW-4-1.44"	.360"	4	135.00
GMW-5-1.44"	.288"	5	95.00
GMW-6-1.44"	.240"	6	95.00
GMW-7-1.44"	.20571"	7	95.00
GMW-8-1.44"	.180"	8	85.00
GMW-9-1.44"	.160"	9	85.00
GMW-10-1.44"	.144"	10	85.00
GMW-11-1.44"	.13091"	11	85.00
GMW-12-1.44"	.120"	12	85.00
GMW-14-1.44"	.10286"	14	85.00
GMW-16-1.44"	.090"	16	85.00
GMW-18-1.44"	.080"	18	85.00
GMW-20-1.44"	.072"	20	85.00
GMW-22-1.44"	.06545"	22	85.00
GMW-24-1.44"	.060"	24	85.00
GMW-28-1.44"	.05143"	28	85.00
GMW-32-1.44"	.045"	32	85.00
GMW-36-1.44"	.040"	36	85.00
GMW-40-1.44"	.036"	40	85.00
GMW-48-1.44"	.030"	48	85.00
GMW-64-1.44"	.0225"	64	85.00
GMW-72-1.44"	.020"	72	85.00
GMW-80-1.44"	.018"	80	85.00
GMW-96-1.44"	.015"	96	85.00
GMW-100-1.44"	.0144"	100	85.00
GMW-120-1.44"	.012"	120	85.00
GMW-128-1.44"	.01125"	128	125.00
GMW-200-1.44"	.0072"	200	125.00

Special Gear Wire Sizes - Inches

Order Number	Range - Inches	Price
SGMW-.004-.005-TPI	.004"-.005"	\$145.00
SGMW-.005-.007-TPI	.005"-.007"	145.00
SGMW-.007-.010-TPI	.007"-.010"	145.00
SGMW-.010-.135-TPI	.010"-.135"	145.00
SGMW-.135-.260-TPI	.135"-.260"	120.00
SGMW-.260-.385-TPI	.260"-.385"	120.00
SGMW-.385-.510-TPI	.385"-.510"	120.00
SGMW-.510-.635-TPI	.510"-.635"	120.00
SGMW-.635-.760-TPI	.635"-.760"	145.00
SGMW-.760-1.010-TPI	.760"-1.010"	145.00

Special Gear Wire Sizes - Metric

Order Number	Range - Metric	Price
SGMW-.1016-.1270-MP	.1016mm-.1270mm	\$145.00
SGMW-.1270-.1778-MP	.1270mm-.1778mm	145.00
SGMW-.1778-.2540-MP	.1778mm-.2540mm	145.00
SGMW-.2540-3.429-MP	.2540mm-3.429mm	145.00
SGMW-3.429-6.604-MP	3.429mm-6.604mm	120.00
SGMW-6.604-9.779-MP	6.604mm-9.779mm	120.00
SGMW-9.779-12.954-MP	9.779mm-12.954mm	120.00
SGMW-12.954-16.129-MP	12.954mm-16.129mm	120.00
SGMW-16.129-19.304-MP	16.129mm-19.304mm	145.00
SGMW-19.304-25.654-MP	19.304mm-25.654mm	145.00

Gear wires are measured at 1 pound pressure between flat and parallel measuring surfaces.

Add 50% for 3-Wire Sets

Gear Measuring Holders available for both 2 and 3 wire gear applications. Please provide measuring instrument and spindle diameter when ordering.

PRICES ON REQUEST FOR: • Metric module sets • Carbide gear wires • Modified gear wires • Flatted gear wires • Gear measuring master wire library sets available

All Gear Measuring Wires meet or exceed Former Federal Specification GGG-W-366b for Grade AM.G.W. Wires are lapped to 2 RMS micro inch finish or less.

TRI-ROLL THREAD COMPARATOR

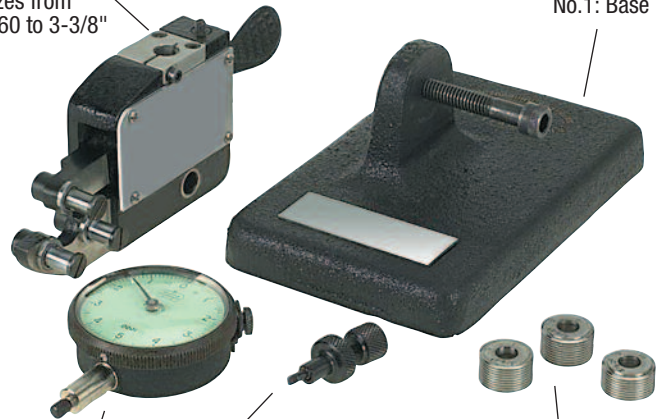
Thread Check, Inc. offers an extensive range of Tri-Roll Thread Comparators. Tri-Roll Thread Comparators provide actual thread measurements of dimensional characteristics for quicker machine adjustments during thread production. The Tri-Roll System measures the exact position of the pitch diameter within the tolerance range. It also checks size and out of roundness of plain cylindrical parts. The Tri-Roll reduces gaging time over thread ring gages. One single gage can be used to inspect pre-plate, after-plate, class 1, 1A, 2, 2A, 3, and 3A eliminating the need for multiple fixed limit thread ring gages. The rigid construction and constant measuring pressure of our tri-roll thread comparators provide consistent and accurate readings. Fixed mounting of the lower rolls assures a solid support for the work piece. Only the upper roll actuates the indicator thereby providing repeatable readings. The instrument is easy to set as no adjustment of the lower rolls is required when changing from one thread size to another. The variable gaging system provides longer life of the tooling and thus reduces costs. Thread Check's Tri-Roll Thread Comparators comply with system 21, system 21A, and system 22.

THREAD CHECK COMPARATORS:

- System offers actual measurements of dimensional characteristics for quicker machine adjustments during thread production
- Reduces gaging time over thread plug and ring gages
- One single gage can be used for pre-plate, after-plate class 1, 1A, 2, 2A, 3, 3A eliminating the need for multiple fixed limit thread plug and ring gages
- Ideal for use with Statistical Process Control – SPC
- Rigid construction and constant measuring pressure provides consistent and accurate readings
- Quick setting with the use of a set master • Easy to setup

No.2: Various frames cover sizes from .060 to 3-3/8"

No.1: Base

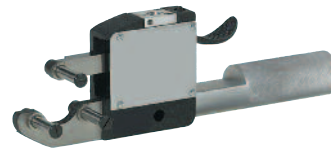


No.3: Dial or digital indicator

No.4: Stop adjusting tool. Adjusts the lever stop screw for protection of the indicator.

No.5: Gaging rolls. Various interchangeable rolls are available for threaded or cylindrical gaging applications.

Note: Setting Master also required



Portable Hand held model



Tri-Roll Comparator

Base & Accessories

Description	Order Number	Price
Base	TR-BA	\$45.00
Multiple Mounting Bar	TR-MMB	50.00
Dual Frame Assembly	TR-DFA	89.00
Aluminum Handle for Hand Held Unit	TR-Handle	56.00
Multiple Mounting Bar for Tri Roll Thread Comparator	TR-MMB	50.00
Dial Indicator for Tri-Roll Thread Comparator	TR-DialInd	QUOTE
Digital Indicator for Tri-Roll Thread Comparator	TR-DigInd	QUOTE
Stop Adjusting Tool	TR-SAT	28.00

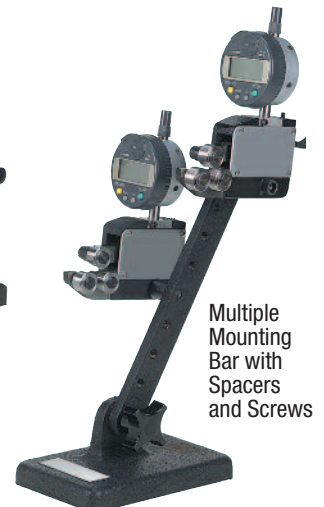
Frames

Description	Range-Nominal Size		Order Number	Price
	Above Inch (Metric)	To & Including Inch (Metric)		
#0 Frame for Tri-Roll	.059 (1.5mm)	.073 (1.8mm)	TR-F#0	\$408.00
#1 Frame for Tri-Roll	.073 (1.8mm)	.099 (2.5mm)	TR-F#1	408.00
#2 Frame for Tri-Roll	.099 (2.5mm)	.164 (4.2mm)	TR-F#2	421.00
#3 Frame for Tri-Roll	.164 (4.2mm)	.313 (7.9mm)	TR-F#3	421.00
#4 Frame for Tri-Roll	.313 (7.9mm)	.500 (12.7mm)	TR-F#4	424.00
#5 Frame for Tri-Roll	.500 (12.7mm)	.750 (19.0mm)	TR-F#5	424.00
#6 Frame for Tri-Roll	.750 (19.0mm)	1.125 (28.5mm)	TR-F#6	446.00
#7 Frame for Tri-Roll	1.125 (28.5mm)	1.500 (38.1mm)	TR-F#7	446.00
#8 Frame for Tri-Roll	1.500 (38.1mm)	1.875 (47.6mm)	TR-F#8	666.00
#9 Frame for Tri-Roll	1.875 (47.6mm)	2.250 (57.1mm)	TR-F#9	707.00
#10 Frame for Tri-Roll	2.250 (57.1mm)	2.625 (66.7mm)	TR-F#10	742.00
#11 Frame for Tri-Roll	2.625 (66.7 mm)	3.000 (76.2mm)	TR-F#11	879.00
#12 Frame for Tri-Roll	3.000 (76.2mm)	3.375 (85.7mm)	TR-F#12	941.00

Gaging rolls are also available for: Taper Pipe, ACME, Buttress, specials.
Call for prices **800-767-7633** or e-mail info@threadcheck.com.



Dual Frame Base Assembly



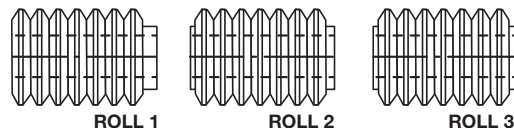
Multiple Mounting Bar with Spacers and Screws

Gaging Rolls - Inches - Type 3 Full Profile Gage Roll

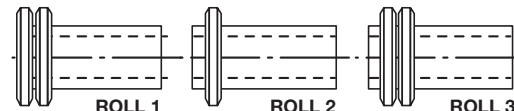
Description	Order Number	Price
#0-80 Type 3 Full Profile Gage Roll	GR-#0-0-80-T3	\$348.00
#1-64 Type 3 Full Profile Gage Roll	GR-#0-1-64-T3	348.00
#1-72 Type 3 Full Profile Gage Roll	GR-#0-1-72-T3	348.00
#2-56 Type 3 Full Profile Gage Roll	GR#1-2-56-T3	348.00
#2-64 Type 3 Full Profile Gage Roll	GR#1-2-64-T3	348.00
#3-48 Type 3 Full Profile Gage Roll	GR#1-3-48-T3	348.00
#3-56 Type 3 Full Profile Gage Roll	GR#1-3-56-T3	348.00
#4-40 Type 3 Full Profile Gage Roll	GR#2-4-40-T3	348.00
#4-48 Type 3 Full Profile Gage Roll	GR#2-4-48-T3	348.00
#5-40 Type 3 Full Profile Gage Roll	GR#2-5-40-T3	348.00
#5-44 Type 3 Full Profile Gage Roll	GR#2-5-44-T3	348.00
#6-32 Type 3 Full Profile Gage Roll	GR#2-6-32-T3	348.00
#6-40 Type 3 Full Profile Gage Roll	GR#2-6-40-T3	348.00
#8-32 Type 3 Full Profile Gage Roll	GR#2-8-32-T3	348.00
#8-36 Type 3 Full Profile Gage Roll	GR#2-8-36-T3	348.00
#10-24 Type 3 Full Profile Gage Roll	GR#3-10-24-T3	348.00
#10-32 Type 3 Full Profile Gage Roll	GR#3-10-32-T3	348.00
#12-24 Type 3 Full Profile Gage Roll	GR#3-12-24-T3	348.00
#12-28 Type 3 Full Profile Gage Roll	GR#3-12-28-T3	348.00
1/4-20 Type 3 Full Profile Gage Roll	GR#3-1/4-20-T3	348.00
1/4-28 Type 3 Full Profile Gage Roll	GR#3-1/4-28-T3	348.00
5/16-18 Type 3 Full Profile Gage Roll	GR#3-5/16-18-T3	348.00
5/16-24 Type 3 Full Profile Gage Roll	GR#3-5/16-24-T3	348.00
3/8-16 Type 3 Full Profile Gage Roll	GR#4-3/8-16-T3	348.00
3/8-24 Type 3 Full Profile Gage Roll	GR#4-3/8-24-T3	348.00
7/16-14 Type 3 Full Profile Gage Roll	GR#4-7/16-14-T3	348.00
7/16-20 Type 3 Full Profile Gage Roll	GR#4-7/16-20-T3	348.00
1/2-13 Type 3 Full Profile Gage Roll	GR#4-1/2-13-T3	348.00
1/2-20 Type 3 Full Profile Gage Roll	GR#4-1/2-20-T3	348.00
9/16-12 Type 3 Full Profile Gage Roll	GR#5-9/16-12-T3	348.00
9/16-18 Type 3 Full Profile Gage Roll	GR#5-9/16-18-T3	348.00
5/8-11 Type 3 Full Profile Gage Roll	GR#5-5/8-11-T3	348.00
5/8-18 Type 3 Full Profile Gage Roll	GR#5-5/8-18-T3	348.00
3/4-10 Type 3 Full Profile Gage Roll	GR#5-3/4-10-T3	348.00
3/4-16 Type 3 Full Profile Gage Roll	GR#5-3/4-16-T3	348.00
7/8-14 Type 3 Full Profile Gage Roll	GR#6-7/8-14-T3	353.00
7/8-9 Type 3 Full Profile Gage Roll	GR#6-7/8-9-T3	353.00
1-12 Type 3 Full Profile Gage Roll	GR#6-1-12-T3	353.00
1-14 Type 3 Full Profile Gage Roll	GR#6-1-14-T3	353.00
1-8 Type 3 Full Profile Gage Roll	GR#6-1-8-T3	353.00
1 1/8-12 Type 3 Full Profile Gage Roll	GR#6-1 1/8-12-T3	353.00
1 1/8-7 Type 3 Full Profile Gage Roll	GR#6-1 1/8-7-T3	353.00
1 1/4-12 Type 3 Full Profile Gage Roll	GR#7-1 1/4-12-T3	353.00
1 1/4-7 Type 3 Full Profile Gage Roll	GR#7-1 1/4-7-T3	353.00
1 3/8-12 Type 3 Full Profile Gage Roll	GR#7-1 3/8-12-T3	353.00
1 3/8-6 Type 3 Full Profile Gage Roll	GR#7-1 3/8-6-T3	353.00
1 1/2-12 Type 3 Full Profile Gage Roll	GR#7-1 1/2-12-T3	353.00
1 1/2-6 Type 3 Full Profile Gage Roll	GR#7-1 1/2-6-T3	353.00

Gaging rolls are also available for: Taper Pipe, ACME, Buttress, specials.
Call 800-767-7633 or e-mail info@threadcheck.com for pricing.

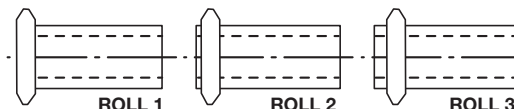
SELECTING GAGING ROLLS



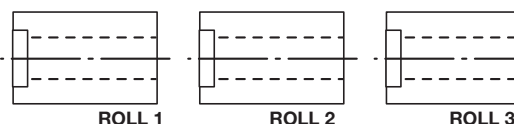
TYPE 3: Full Profile-Functional Diameter size. Full ribbed rolls for functional diameter size for pitches coarser than 48 T.P.I. (for 48 T.P.I. and finer the ribs locate on alternate threads)



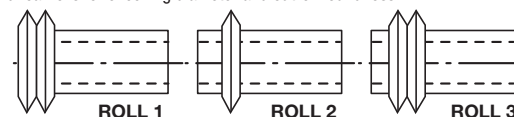
TYPE 4: Cone and Vee-Single Element Pitch Diameter. Two ribs ("vee"-type) on lower rolls (No.1 and 3). One rib ("cone" type) on upper roll (No.2) Flank contact limited to .1 pitch.



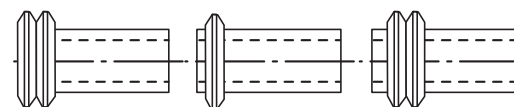
TYPE 5: "Best Wire" Size Radius-Single Element Pitch Diameter. Single ribs only with "best wire" size radius for any given pitch (T.P.I.).



TYPE 6: Plain Rolls-Thread Major Diameter and Plain Cylindrical Parts. Straight cylindrical rolls for checking diameter and out-of-roundness.



TYPE 7: Minor Diameter (55° Included Angle). Two full profile "vee" rolls (No 1 and 3). One full profile "cone" roll (No. 2).



TYPE 8: Lead/Flank Angle. Two full profile "vee" rolls (No 1 and 3) with outside flanks relieved. One full profile "cone" roll (No. 2).

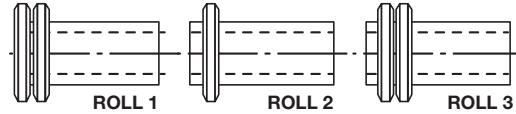


Measure I.D. Threads with **Internal Thread Comparators**. Call for prices.



STC External Segment Thread Comparator. Functional size. Use full form gaging sequential where 180° contact is specified.

TRI-ROLL THREAD COMPARATOR



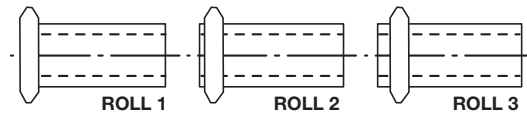
TYPE 4: Cone and Vee-Single Element Pitch Diameter. Two ribs ("vee"-type) on lower rolls (No.1 and 3). One rib ("cone" type) on upper roll (No.2)
Flank contact limited to .1 pitch.

Gaging Rolls - Inches - Type 4 Cone and Vee Single Element

Description	Order Number	Price
#4-40 Type 4 Cone and Vee Single Element Gage Roll	GR#2-4-40-T4	\$300.00
#4-48 Type 4 Cone and Vee Single Element Gage Roll	GR#2-4-48-T4	300.00
#5-40 Type 4 Cone and Vee Single Element Gage Roll	GR#2-5-40-T4	300.00
#5-44 Type 4 Cone and Vee Single Element Gage Roll	GR#2-5-44-T4	300.00
#6-32 Type 4 Cone and Vee Single Element Gage Roll	GR#2-6-32-T4	300.00
#6-40 Type 4 Cone and Vee Single Element Gage Roll	GR#2-6-40-T4	300.00
#8-32 Type 4 Cone and Vee Single Element Gage Roll	GR#2-8-32-T4	300.00
#8-36 Type 4 Cone and Vee Single Element Gage Roll	GR#2-8-36-T4	300.00
#10-24 Type 4 Cone and Vee Single Element Gage Roll	GR#3-10-24-T4	300.00
#10-32 Type 4 Cone and Vee Single Element Gage Roll	GR#3-10-32-T4	300.00
#12-24 Type 4 Cone and Vee Single Element Gage Roll	GR#3-12-24-T4	300.00
#12-28 Type 4 Cone and Vee Single Element Gage Roll	GR#3-12-28-T4	300.00
1/4-20 Type 4 Cone and Vee Single Element Gage Roll	GR#3-1/4-20-T4	300.00
1/4-28 Type 4 Cone and Vee Single Element Gage Roll	GR#3-1/4-28-T4	300.00
5/16-18 Type 4 Cone and Vee Single Element Gage Roll	GR#3-5/16-18-T4	300.00
5/16-24 Type 4 Cone and Vee Single Element Gage Roll	GR#3-5/16-24-T4	300.00
3/8-16 Type 4 Cone and Vee Single Element Gage Roll	GR#4-3/8-16-T4	300.00
3/8-24 Type 4 Cone and Vee Single Element Gage Roll	GR#4-3/8-24-T4	300.00
7/16-14 Type 4 Cone and Vee Single Element Gage Roll	GR#4-7/16-14-T4	300.00
7/16-20 Type 4 Cone and Vee Single Element Gage Roll	GR#4-7/16-20-T4	300.00
1/2-13 Type 4 Cone and Vee Single Element Gage Roll	GR#4-1/2-13-T4	300.00
1/2-20 Type 4 Cone and Vee Single Element Gage Roll	GR#4-1/2-20-T4	300.00
9/16-12 Type 4 Cone and Vee Single Element Gage Roll	GR#5-9/16-12-T4	300.00
9/16-18 Type 4 Cone and Vee Single Element Gage Roll	GR#5-9/16-18-T4	300.00
5/8-11 Type 4 Cone and Vee Single Element Gage Roll	GR#5-5/8-11-T4	300.00
5/8-18 Type 4 Cone and Vee Single Element Gage Roll	GR#5-5/8-18-T4	300.00
3/4-10 Type 4 Cone and Vee Single Element Gage Roll	GR#5-3/4-10-T4	300.00
3/4-16 Type 4 Cone and Vee Single Element Gage Roll	GR#5-3/4-16-T4	300.00
7/8-14 Type 4 Cone and Vee Single Element Gage Roll	GR#6-7/8-14-T4	340.00
7/8-9 Type 4 Cone and Vee Single Element Gage Roll	GR#6-7/8-9-T4	340.00
1-12 Type 4 Cone and Vee Single Element Gage Roll	GR#6-1-12-T4	340.00
1-14 Type 4 Cone and Vee Single Element Gage Roll	GR#6-1-14-T4	340.00
1-8 Type 4 Cone and Vee Single Element Gage Roll	GR#6-1-8-T4	340.00
1 1/8-12 Type 4 Cone and Vee Single Element Gage Roll	GR#6-1 1/8-12-T4	340.00
1 1/8-7 Type 4 Cone and Vee Single Element Gage Roll	GR#6-1 1/8-7-T4	340.00
1 1/4-12 Type 4 Cone and Vee Single Element Gage Roll	GR#7-1 1/4-12-T4	340.00
1 1/4-7 Type 4 Cone and Vee Single Element Gage Roll	GR#7-1 1/4-7-T4	340.00
1 3/8-12 Type 4 Cone and Vee Single Element Gage Roll	GR#7-1 3/8-12-T4	340.00
1 3/8-6 Type 4 Cone and Vee Single Element Gage Roll	GR#7-1 3/8-6-T4	340.00
1 1/2-12 Type 4 Cone and Vee Single Element Gage Roll	GR#7-1 1/2-12-T4	340.00
1 1/2-6 Type 4 Cone and Vee Single Element Gage Roll	GR#7-1 1/2-6-T4	340.00

Gaging rolls are also available for: Taper Pipe, ACME, Buttress, specials. Call 800-767-7633 or e-mail info@threadcheck.com for pricing.

TRI-ROLL THREAD COMPARATOR

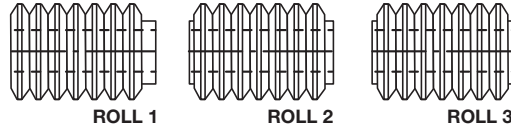


TYPE 5: “Best Wire” Size Radius-Single Element Pitch Diameter.
Single ribs only with “best wire” size radius for any given pitch (T.P.I.).

Gaging Rolls - Inches - Type 5 Single Element		
Description	Order Number	Price
#0-80 Type 5 Single Element Gage Roll	GR-#0-0-80-T5	\$200.00
#1-64 Type 5 Single Element Gage Roll	GR-#0-1-64-T5	200.00
#1-72 Type 5 Single Element Gage Roll	GR-#0-1-72-T5	200.00
#2-56 Type 5 Single Element Gage Roll	GR#1-2-56-T5	200.00
#2-64 Type 5 Single Element Gage Roll	GR#1-2-64-T5	200.00
#3-48 Type 5 Single Element Gage Roll	GR#1-3-48-T5	200.00
#3-56 Type 5 Single Element Gage Roll	GR#1-3-56-T5	200.00
#4-40 Type 5 Single Element Gage Roll	GR#2-4-40-T5	200.00
#4-48 Type 5 Single Element Gage Roll	GR#2-4-48-T5	200.00
#5-40 Type 5 Single Element Gage Roll	GR#2-5-40-T5	200.00
#5-44 Type 5 Single Element Gage Roll	GR#2-5-44-T5	200.00
#6-32 Type 5 Single Element Gage Roll	GR#2-6-32-T5	200.00
#6-40 Type 5 Single Element Gage Roll	GR#2-6-40-T5	200.00
#8-32 Type 5 Single Element Gage Roll	GR#2-8-32-T5	200.00
#8-36 Type 5 Single Element Gage Roll	GR#2-8-36-T5	200.00
#10-24 Type 5 Single Element Gage Roll	GR#3-10-24-T5	200.00
#10-32 Type 5 Single Element Gage Roll	GR#3-10-32-T5	200.00
#12-24 Type 5 Single Element Gage Roll	GR#3-12-24-T5	200.00
#12-28 Type 5 Single Element Gage Roll	GR#3-12-28-T5	200.00
1/4-20 Type 5 Single Element Gage Roll	GR#3-1/4-20-T5	200.00
1/4-28 Type 5 Single Element Gage Roll	GR#3-1/4-28-T5	200.00
5/16-18 Type 5 Single Element Gage Roll	GR#3-5/16-18-T5	200.00
5/16-24 Type 5 Single Element Gage Roll	GR#3-5/16-24-T5	200.00
3/8-16 Type 5 Single Element Gage Roll	GR#4-3/8-16-T5	200.00
3/8-24 Type 5 Single Element Gage Roll	GR#4-3/8-24-T5	200.00
7/16-14 Type 5 Single Element Gage Roll	GR#4-7/16-14-T5	200.00
7/16-20 Type 5 Single Element Gage Roll	GR#4-7/16-20-T5	200.00
1/2-13 Type 5 Single Element Gage Roll	GR#4-1/2-13-T5	200.00
1/2-20 Type 5 Single Element Gage Roll	GR#4-1/2-20-T5	200.00
9/16-12 Type 5 Single Element Gage Roll	GR#5-9/16-12-T5	200.00
9/16-18 Type 5 Single Element Gage Roll	GR#5-9/16-18-T5	200.00
5/8-11 Type 5 Single Element Gage Roll	GR#5-5/8-11-T5	200.00
5/8-18 Type 5 Single Element Gage Roll	GR#5-5/8-18-T5	200.00
3/4-10 Type 5 Single Element Gage Roll	GR#5-3/4-10-T5	200.00
3/4-16 Type 5 Single Element Gage Roll	GR#5-3/4-16-T5	200.00
7/8-14 Type 5 Single Element Gage Roll	GR#6-7/8-14-T5	240.00
7/8-9 Type 5 Single Element Gage Roll	GR#6-7/8-9-T5	240.00
1-12 Type 5 Single Element Gage Roll	GR#6-1-12-T5	240.00
1-14 Type 5 Single Element Gage Roll	GR#6-1-14-T5	240.00
1-8 Type 5 Single Element Gage Roll	GR#6-1-8-T5	240.00
1 1/8-12 Type 5 Single Element Gage Roll	GR#6-1 1/8-12-T5	240.00
1 1/8-7 Type 5 Single Element Gage Roll	GR#6-1 1/8-7-T5	240.00
1 1/4-12 Type 5 Single Element Gage Roll	GR#7-1 1/4-12-T5	240.00
1 1/4-7 Type 5 Single Element Gage Roll	GR#7-1 1/4-7-T5	240.00
1 3/8-12 Type 5 Single Element Gage Roll	GR#7-1 3/8-12-T5	240.00
1 3/8-6 Type 5 Single Element Gage Roll	GR#7-1 3/8-6-T5	240.00
1 1/2-12 Type 5 Single Element Gage Roll	GR#7-1 1/2-12-T5	240.00
1 1/2-6 Type 5 Single Element Gage Roll	GR#7-1 1/2-6-T5	240.00

Gaging rolls are also available for: Taper Pipe, ACME, Buttress, specials. Call 800-767-7633 or e-mail info@threadcheck.com for pricing.

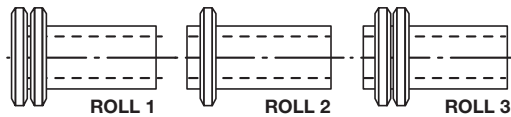
TRI-ROLL THREAD COMPARATOR



TYPE 3: Full Profile-Functional Diameter size. Full ribbed rolls for functional diameter size for pitches coarser than 48 T.P.I. (for 48 T.P.I. and finer the ribs locate on alternate threads)

Gaging Rolls - Metric - Type 3 Full Profile

Description	Order Number	Price
M2.5 x .45 Type 3 Full Profile Gage Roll	GR#1-M2.5x.45-T3	\$345.00
M2 x .4 Type 3 Full Profile Gage Roll	GR#1-M2x.4-T3	345.00
M3.5 x .6 Type 3 Full Profile Gage Roll	GR#2-M3.5x.6-T3	345.00
M3 x .5 Type 3 Full Profile Gage Roll	GR#2-M3x.5-T3	345.00
M4 x .7 Type 3 Full Profile Gage Roll	GR#2-M4x.7-T3	345.00
M5 x .8 Type 3 Full Profile Gage Roll	GR#3-M5x.8-T3	345.00
M6 x 1 Type 3 Full Profile Gage Roll	GR#3-M6x1-T3	345.00
M8 x 1.25 Type 3 Full Profile Gage Roll	GR#4-M8x1.25-T3	345.00
M10 x 1.25 Type 3 Full Profile Gage Roll	GR#4-M10x1.25-T3	345.00
M10 x 1.5 Type 3 Full Profile Gage Roll	GR#4-M10x1.5-T3	345.00
M12 x 1.25 Type 3 Full Profile Gage Roll	GR#4-M12x1.25-T3	345.00
M12 x 1.75 Type 3 Full Profile Gage Roll	GR#4-M12x1.75-T3	345.00
M14 x 1.5 Type 3 Full Profile Gage Roll	GR#5-M14x1.5-T3	345.00
M14 x 2 Type 3 Full Profile Gage Roll	GR#5-M14x2-T3	345.00
M16 x 2 Type 3 Full Profile Gage Roll	GR#5-M16x2-T3	345.00
M20 x 1.5 Type 3 Full Profile Gage Roll	GR#5-M20x1.5-T3	351.00
M22 x 1.5 Type 3 Full Profile Gage Roll	GR#6-M22x1.5-T3	351.00
M24 x 3 Type 3 Full Profile Gage Roll	GR#6-M24x3-T3	351.00

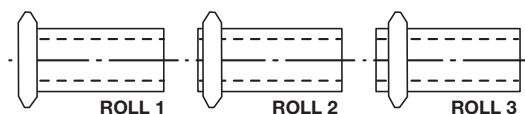


TYPE 4: Cone and Vee-Single Element Pitch Diameter. Two ribs ("vee"-type) on lower rolls (No.1 and 3). One rib ("cone" type) on upper roll (No2) Flank contact limited to .1 pitch.

Gaging Rolls - Metric - Type 4 Cone and Vee Single Element

Description	Order Number	Price
M3.5 x .6 Type 4 Cone and Vee Single Element Gage Roll	GR#2-M3.5x.6-T4	\$298.00
M4 x .7 Type 4 Cone and Vee Single Element Gage Roll	GR#2-M4x.7-T4	298.00
M5 x .8 Type 4 Cone and Vee Single Element Gage Roll	GR#3-M5x.8-T4	298.00
M6 x 1 Type 4 Cone and Vee Single Element Gage Roll	GR#3-M6x1-T4	298.00
M8 x 1.25 Type 4 Cone and Vee Single Element Gage Roll	GR#4-M8x1.25-T4	298.00
M10 x 1.25 Type 4 Cone and Vee Single Element Gage Roll	GR#4-M10x1.25-T4	298.00
M10 x 1.5 Type 4 Cone and Vee Single Element Gage Roll	GR#4-M10x1.5-T4	298.00
M12 x 1.25 Type 4 Cone and Vee Single Element Gage Roll	GR#4-M12x1.25-T4	298.00
M12 x 1.75 Type 4 Cone and Vee Single Element Gage Roll	GR#4-M12x1.75-T4	298.00
M14 x 1.5 Type 4 Cone and Vee Single Element Gage Roll	GR#5-M14x1.5-T4	298.00
M14 x 2 Type 4 Cone and Vee Single Element Gage Roll	GR#5-M14x2-T4	298.00
M16 x 2 Type 4 Cone and Vee Single Element Gage Roll	GR#5-M16x2-T4	298.00
M20 x 1.5 Type 4 Cone and Vee Single Element Gage Roll	GR#5-M20x1.5-T4	336.00
M22 x 1.5 Type 4 Cone and Vee Single Element Gage Roll	GR#6-M22x1.5-T4	340.00
M24 x 3 Type 4 Cone and Vee Single Element Gage Roll	GR#6-M24x3-T4	340.00

Gaging rolls are also available for: Taper Pipe, ACME, Buttress, specials. Call 800-767-7633 or e-mail info@threadcheck.com for pricing.



TYPE 5: “Best Wire” Size Radius-Single Element Pitch Diameter.
Single ribs only with “best wire” size radius for any given pitch (T.P.I.).

Gaging Rolls - Metric - Type 5 Best Wire Size		
Description	Order Number	Price
M1.6 x .35 Type 5 Single Element Gage Roll	GR#0-M1.6x.35-T5	\$200.00
M2.5 x .45 Type 5 Single Element Gage Roll	GR#1-M2.5x.45-T5	200.00
M2 x .4 Type 5 Single Element Gage Roll	GR#1-M2x.4-T5	200.00
M3.5 x .6 Type 5 Single Element Gage Roll	GR#2-M3.5x.6-T5	200.00
M3 x .5 Type 5 Single Element Gage Roll	GR#2-M3x.5-T5	200.00
M4 x .7 Type 5 Single Element Gage Roll	GR#2-M4x.7-T5	200.00
M5 x .8 Type 5 Single Element Gage Roll	GR#3-M5x.8-T5	200.00
M6 x 1 Type 5 Single Element Gage Roll	GR#3-M6x1-T5	200.00
M8 x 1.25 Type 5 Single Element Gage Roll	GR#4-M8x1.25-T5	200.00
M10 x 1.25 Type 5 Single Element Gage Roll	GR#4-M10x1.25-T5	200.00
M10 x 1.5 Type 5 Single Element Gage Roll	GR#4-M10x1.5-T5	200.00
M12 x 1.25 Type 5 Single Element Gage Roll	GR#4-M12x1.25-T5	200.00
M12 x 1.75 Type 5 Single Element Gage Roll	GR#4-M12x1.75-T5	200.00
M14 x 1.5 Type 5 Single Element Gage Roll	GR#5-M14x1.5-T5	200.00
M14 x 2 Type 5 Single Element Gage Roll	GR#5-M14x2-T5	200.00
M16 x 2 Type 5 Single Element Gage Roll	GR#5-M16x2-T5	200.00
M20 x 1.5 Type 5 Single Element Gage Roll	GR#5-M20x1.5-T5	232.00
M22 x 1.5 Type 5 Single Element Gage Roll	GR#6-M22x1.5-T5	240.00
M24 x 3 Type 5 Single Element Gage Roll	GR#6-M24x3-T5	240.00

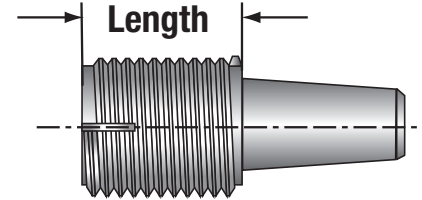
Gaging rolls are also available for: Taper Pipe, ACME, Buttress, specials. Call **800-767-7633** or e-mail info@threadcheck.com for pricing.

TRI-ROLL THREAD COMPARATOR

Master Setting Plug Gages - Inches Full Form Class W

Description	Order Number	Price
#0-80 Class W 3A Master Setting Plug Gage w/handle	MST-P-#0-80-HDL	\$121.00
#1-64 Class W 3A Master Setting Plug Gage w/handle	MST-P-#1-64-HDL	121.00
#1-72 Class W 3A Master Setting Plug Gage w/handle	MST-P-#1-72-HDL	121.00
#2-56 Class W 3A Master Setting Plug Gage w/handle	MST-P-#2-56-HDL	121.00
#2-64 Class W 3A Master Setting Plug Gage w/handle	MST-P-#2-64-HDL	121.00
#3-48 Class W 3A Master Setting Plug Gage w/handle	MST-P-#3-48-HDL	121.00
#3-56 Class W 3A Master Setting Plug Gage w/handle	MST-P-#3-56-HDL	121.00
#4-40 Class W 3A Master Setting Plug Gage w/handle	MST-P-#4-40-HDL	115.00
#4-48 Class W 3A Master Setting Plug Gage w/handle	MST-P-#4-48-HDL	115.00
#5-40 Class W 3A Master Setting Plug Gage w/handle	MST-P-#5-40-HDL	115.00
#5-44 Class W 3A Master Setting Plug Gage w/handle	MST-P-#5-44-HDL	115.00
#6-32 Class W 3A Master Setting Plug Gage w/handle	MST-P-#6-32-HDL	103.00
#6-40 Class W 3A Master Setting Plug Gage w/handle	MST-P-#6-40-HDL	103.00
#8-32 Class W 3A Master Setting Plug Gage w/handle	MST-P-#8-32-HDL	103.00
#8-36 Class W 3A Master Setting Plug Gage w/handle	MST-P-#8-36-HDL	103.00
#10-24 Class W 3A Master Setting Plug Gage w/handle	MST-P-#10-24-HDL	103.00
#10-32 Class W 3A Master Setting Plug Gage w/handle	MST-P-#10-32-HDL	103.00
#12-24 Class W 3A Master Setting Plug Gage w/handle	MST-P-#12-24-HDL	110.00
#12-28 Class W 3A Master Setting Plug Gage w/handle	MST-P-#12-28-HDL	110.00
1/4 -20 Class W 3A Master Setting Plug Gage w/handle	MST-P-1/4"-20-HDL	91.00
1/4 -28 Class W 3A Master Setting Plug Gage w/handle	MST-P-1/4"-28-HDL	91.00
5/16 -18 Class W 3A Master Setting Plug Gage w/handle	MST-P-5/16"-18-HDL	91.00
5/16 -24 Class 3A W Master Setting Plug Gage w/handle	MST-P-5/16"-24-HDL	91.00
3/8 -16 Class W 3A Master Setting Plug Gage w/handle	MST-P-3/8"-16-HDL	91.00
3/8 -24 Class W 3A Master Setting Plug Gage w/handle	MST-P-3/8"-24-HDL	91.00
7/16 -14 Class W 3A Master Setting Plug Gage w/handle	MST-P-7/16"-14-HDL	94.00
7/16 -20 Class W 3A Master Setting Plug Gage w/handle	MST-P-7/16"-20-HDL	94.00
1/2 -13 Class W 3A Master Setting Plug Gage w/handle	MST-P-1/2"-13-HDL	98.00
1/2 -20 Class W 3A Master Setting Plug Gage w/handle	MST-P-1/2"-20-HDL	98.00
9/16 -12 Class W 3A Master Setting Plug Gage w/handle	MST-P-9/16"-12-HDL	109.00
9/16 -18 Class W 3A Master Setting Plug Gage w/handle	MST-P-9/16"-18-HDL	109.00
5/8 -11 Class W 3A Master Setting Plug Gage w/handle	MST-P-5/8"-11-HDL	109.00
5/8 -18 Class W 3A Master Setting Plug Gage w/handle	MST-P-5/8"-18-HDL	109.00
3/4 -10 Class W 3A Master Setting Plug Gage w/handle	MST-P-3/4"-10-HDL	124.00
3/4 -16 Class W 3A Master Setting Plug Gage w/handle	MST-P-3/4"-16-HDL	124.00
7/8 -14 Class W 3A Master Setting Plug Gage w/handle	MST-P-7/8"-14-HDL	155.00
7/8 -9 Class W 3A Master Setting Plug Gage w/handle	MST-P-7/8"-9-HDL	155.00
1.0 -12 Class W 3A Master Setting Plug Gage w/handle	MST-P-1.0"-12-HDL	169.00
1.0 -14 Class W 3A Master Setting Plug Gage w/handle	MST-P-1.0"-14-HDL	169.00
1.0 -8 Class W 3A Master Setting Plug Gage w/handle	MST-P-1.0"-8-HDL	169.00
1-1/8 -12 Class W 3A Master Setting Plug Gage w/handle	MST-P-1-1/8"-12-HDL	196.00
1-1/8 -7 Class W 3A Master Setting Plug Gage w/handle	MST-P-1-1/8"-7-HDL	196.00
1-1/4 -12 Class W 3A Master Setting Plug Gage w/handle	MST-P-1-1/4"-12-HDL	216.00
1-1/4 -7 Class W 3A Master Setting Plug Gage w/handle	MST-P-1-1/4"-7-HDL	216.00
1-3/8 -12 Class W 3A Master Setting Plug Gage w/handle	MST-P-1-3/8"-12-HDL	244.00
1-3/8 -6 Class W 3A Master Setting Plug Gage w/handle	MST-P-1-3/8"-6-HDL	244.00
1-1/2 -12 Class W 3A Master Setting Plug Gage w/handle	MST-P-1-1/2"-12-HDL	257.00
1-1/2 -6 Class W 3A Master Setting Plug Gage w/handle	MST-P-1-1/2"-6-HDL	257.00

Class "W" Tolerance Full Form Master Set Plug



Long form calibration \$16.00 per gage.

Master Setting Plug Gages - Metric Full Form Class W		
Description	Order Number	Price
M1.6 x .35 Class W 6g Master Setting Plug Gage w/handle	MST-P-M1.6 x .35	\$136.00
M2 x .4 Class W 6g Master Setting Plug Gage w/handle	MST-P-M2 x .4	126.00
M2.5 x .45 Class W 6g Master Setting Plug Gage w/handle	MST-P-M2.5 x .45	126.00
M3 x .5 Class W 6g Master Setting Plug Gage w/handle	MST-P-M3 x .5	126.00
M4 x .7 Class W 6g Master Setting Plug Gage w/handle	MST-P-M4 x .7	124.00
M5 x .8 Class W 6g Master Setting Plug Gage w/handle	MST-P-M5 x .8	124.00
M6 x 1 Class W 6g Master Setting Plug Gage w/handle	MST-P-M6 x 1	107.00
M8 x 1.25 Class W 6g Master Setting Plug Gage w/handle	MST-P-M8 x 1.25	107.00
M10 x 1.25 Class W 6g Master Setting Plug Gage w/handle	MST-P-M10 x 1.25	114.00
M10 x 1.5 Class W 6g Master Setting Plug Gage w/handle	MST-P-M10 x 1.5	114.00
M12 x 1.25 Class W 6g Master Setting Plug Gage w/handle	MST-P-M12 x 1.25	118.00
M12 x 1.75 Class W 6g Master Setting Plug Gage w/handle	MST-P-M12 x 1.75	118.00
M14 x 1.5 Class W 6g Master Setting Plug Gage w/handle	MST-P-M14 x 1.5	131.00
M14 x 2 Class W 6g Master Setting Plug Gage w/handle	MST-P-M14 x 2	131.00
M16 x 2 Class W 6g Master Setting Plug Gage w/handle	MST-P-M16 x 2	155.00
M20 x 1.5 Class W 6g Master Setting Plug Gage w/handle	MST-P-M20 x 1.5	178.00
M22 x 1.5 Class W 6g Master Setting Plug Gage w/handle	MST-P-M22 x 1.5	190.00
M24 x 3 Class W 6g Master Setting Plug Gage w/handle	MST-P-M24 x 3	211.00

Long form calibration \$16.00 per gage.

INTERNAL THREAD COMPARATOR - ITC

Thread Check, Inc. offers the ITC - Internal Thread Comparators to provide actual thread measurement of dimensional characteristics for quicker machine adjustments and reduced gaging time over thread plug gages. One single gage can be used to check pre-plate, after-plate, class 2, 2B, 3, and 3B eliminating the need for multiple fixed limit thread plug gages. A single frame covers a size range from #10 through 2 1/2" in diameter. Larger frames are available up to 8.0". The rigid construction and constant measuring pressure of our ITC comparators provide consistent and accurate readings. Thread Check's Internal Thread Comparators comply with system 21, system 21A, and system 22.

THREAD CHECK COMPARATORS:

- System offers actual measurements of dimensional characteristics for quicker machine adjustments during thread production
- Reduces gaging time over thread plug and ring gages
- One single gage can be used for pre-plate, after-plate class 2, 2B, 3, 3B eliminating the need for multiple fixed limit thread plug and ring gages
- Ideal for use with Statistical Process Control – SPC
- Rigid construction and constant measuring pressure provides consistent and accurate readings
- Quick setting with the use of a master setting ring
- Easy to setup

Base & Accessories

Description	Order Number	Price
Base with Adaptor for Internal Thread Comparator	ITC-BA	\$92.00
Dual Frame Base Assembly for Internal Thread Comparator	ITC-DFBA	86.00
Multiple Mounting Bar for Internal Thread Comparator	ITC-MMB	47.00
Dial indicator for Internal Thread Comparator	ITC-DialInd	QUOTE
Digital indicator for Internal Thread Comparator	ITC-DigInd	QUOTE

ITC Frames

Description	Above	To & Include	Order Number	Price
#100 Frame for Internal Thread Comparator	.189 (4.8mm)	2.500 (63.5mm)	ITC#100	\$775.00
#200 Frame for Internal Thread Comparator	2.500 (63.5mm)	5.000 (127mm)	ITC#200	948.00
#300 Frame for Internal Thread Comparator	5.000 (127mm)	8.000 (203.2mm)	ITC#300	1,080.00



No. 2: Frame-3 frames for entire range from #10 to 8" diameter



No. 3: Indicator-Dial or Digital indicators available



No. 1: Base with adapter

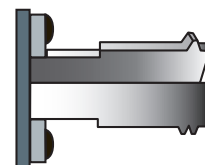


No. 4: Segments - Full profile or Cone and Vee



Cone & Vee Gaging Segments - Inches

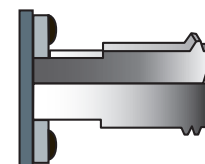
Description	Order Number	Price
#10-24 Cone & Vee Gaging Segment	GS-CV-#10-24	\$452.00
#10-32 Cone & Vee Gaging Segment	GS-CV-#10-32	452.00
#12-24 Cone & Vee Gaging Segment	GS-CV-#12-24	452.00
#12-28 Cone & Vee Gaging Segment	GS-CV-#12-28	452.00
5/16-18 Cone & Vee Gaging Segment	GS-CV-5/16-18	452.00
5/16-24 Cone & Vee Gaging Segment	GS-CV-5/16-24	452.00
3/8-16 Cone & Vee Gaging Segment	GS-CV-3/8-16	452.00
3/8-24 Cone & Vee Gaging Segment	GS-CV-3/8-24	452.00
1/4-20 Cone & Vee Gaging Segment	GS-CV-1/4-20	452.00
1/4-28 Cone & Vee Gaging Segment	GS-CV-1/4-28	452.00
7/16-14 Cone & Vee Gaging Segment	GS-CV-7/16-14	452.00
7/16-20 Cone & Vee Gaging Segment	GS-CV-7/16-20	452.00
1/2-13 Cone & Vee Gaging Segment	GS-CV-1/2-13	452.00
1/2-20 Cone & Vee Gaging Segment	GS-CV-1/2-20	452.00
9/16-12 Cone & Vee Gaging Segment	GS-CV-9/16-12	551.00
9/16-18 Cone & Vee Gaging Segment	GS-CV-9/16-18	551.00
5/8-11 Cone & Vee Gaging Segment	GS-CV-5/8-11	551.00
5/8-18 Cone & Vee Gaging Segment	GS-CV-5/8-18	551.00
7/8-14 Cone & Vee Gaging Segment	GS-CV-7/8-14	551.00
7/8-9 Cone & Vee Gaging Segment	GS-CV-7/8-9	551.00
1-12 Cone & Vee Gaging Segment	GS-CV-1-12	551.00
1-14 Cone & Vee Gaging Segment	GS-CV-1-14	551.00
1-8 Cone & Vee Gaging Segment	GS-CV-1-8	551.00
1 1/8-12 Cone & Vee Gaging Segment	GS-CV-1-1/8-12	569.00
1 1/8-7 Cone & Vee Gaging Segment	GS-CV-1-1/8-7	569.00
1 1/4-12 Cone & Vee Gaging Segment	GS-CV-1-1/4-12	569.00
1 1/4-7 Cone & Vee Gaging Segment	GS-CV-1-1/4-7	569.00
1 3/8-12 Cone & Vee Gaging Segment	GS-CV-1-3/8-12	569.00
1 3/8-6 Cone & Vee Gaging Segment	GS-CV-1-3/8-6	569.00
1 1/2-12 Cone & Vee Gaging Segment	GS-CV-1-1/2-12	569.00
1 1/2-6 Cone & Vee Gaging Segment	GS-CV-1-1/2-6	569.00



Gaging Segments
Pitch Diameter Size
 (Minimum Material Condition)
 Use full profile functional
 gaging segments.
 Cone and vee.

Cone & Vee Gaging Segments - Metric

Description	Order Number	Price
M5x8 Cone & Vee Gaging Segment	GS-CV-M5x8	\$452.00
M6x1 Cone & Vee Gaging Segment	GS-CV-M6x1	452.00
M8x1.25 Cone & Vee Gaging Segment	GS-CV-M8x1.25	452.00
M10x1.25 Cone & Vee Gaging Segment	GS-CV-M10x1.25	452.00
M10x1.5 Cone & Vee Gaging Segment	GS-CV-M10x1.5	452.00
M12x1.25 Cone & Vee Gaging Segment	GS-CV-M12x1.25	452.00
M12x1.75 Cone & Vee Gaging Segment	GS-CV-M12x1.75	452.00
M14x1.5 Cone & Vee Gaging Segment	GS-CV-M14x1.5	551.00
M14x2 Cone & Vee Gaging Segment	GS-CV-M14x2	551.00
M16x2 Cone & Vee Gaging Segment	GS-CV-M16x2	551.00
M20x1.5 Cone & Vee Gaging Segment	GS-CV-M20x1.5	551.00
M22x1.5 Cone & Vee Gaging Segment	GS-CV-M22x1.5	551.00
M24x3 Cone & Vee Gaging Segment	GS-CV-M24x3	551.00

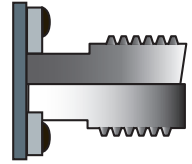


Gaging Segments
Pitch Diameter Size
 (Minimum Material Condition)
 Use full profile functional
 gaging segments.
 Cone and vee.

INTERNAL THREAD COMPARATOR - ITC

Full Profile Gaging Segments - Inches

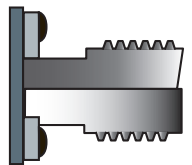
Description	Order Number	Price
#10-24 Full Profile Gaging Segment	GS-FP-#10-24	\$418.00
#10-32 Full Profile Gaging Segment	GS-FP-#10-32	418.00
#12-24 Full Profile Gaging Segment	GS-FP-#12-24	418.00
#12-28 Full Profile Gaging Segment	GS-FP-#12-28	418.00
1/4-20 Full Profile Gaging Segment	GS-FP-1/4-20	418.00
1/4-28 Full Profile Gaging Segment	GS-FP-1/4-28	418.00
5/16-18 Full Profile Gaging Segment	GS-FP-5/16-18	418.00
5/16-24 Full Profile Gaging Segment	GS-FP-5/16-24	418.00
3/8-16 Full Profile Gaging Segment	GS-FP-3/8-16	418.00
3/8-24 Full Profile Gaging Segment	GS-FP-3/8-24	418.00
7/16-14 Full Profile Gaging Segment	GS-FP-7/16-14	418.00
7/16-20 Full Profile Gaging Segment	GS-FP-7/16-20	418.00
1/2-13 Full Profile Gaging Segment	GS-FP-1/2-13	418.00
1/2-20 Full Profile Gaging Segment	GS-FP-1/2-20	418.00
9/16-12 Full Profile Gaging Segment	GS-FP-9/16-12	519.00
9/16-18 Full Profile Gaging Segment	GS-FP-9/16-18	519.00
5/8-11 Full Profile Gaging Segment	GS-FP-5/8-11	519.00
5/8-18 Full Profile Gaging Segment	GS-FP-5/8-18	519.00
7/8-14 Full Profile Gaging Segment	GS-FP-7/8-14	519.00
7/8-9 Full Profile Gaging Segment	GS-FP-7/8-9	519.00
1-12 Full Profile Gaging Segment	GS-FP-1-12	519.00
1-14 Full Profile Gaging Segment	GS-FP-1-14	519.00
1-8 Full Profile Gaging Segment	GS-FP-1-8	519.00
1 1/8-12 Full Profile Gaging Segment	GS-FP-1-1/8-12	536.00
1 1/8-7 Full Profile Gaging Segment	GS-FP-1-1/8-7	536.00
1 1/4-12 Full Profile Gaging Segment	GS-FP-1-1/4-12	536.00
1 1/4-7 Full Profile Gaging Segment	GS-FP-1-1/4-7	536.00
1 3/8-12 Full Profile Gaging Segment	GS-FP-1-3/8-12	536.00
1 3/8-6 Full Profile Gaging Segment	GS-FP-1-3/8-6	536.00
1 1/2-12 Full Profile Gaging Segment	GS-FP-1-1/2-12	536.00
1 1/2-6 Full Profile Gaging Segment	GS-FP-1-1/2-6	536.00



**Gaging Segments
Functional Size**
(Maximum Material Condition)
Use full profile functional
gaging segments.

Full Profile Gaging Segments - Metric

Description	Order Number	Price
M5x8 Full Profile Gaging Segment	GS-FP-M5x8	418.00
M6x1 Full Profile Gaging Segment	GS-FP-M6x1	418.00
M8x1.25 Full Profile Gaging Segment	GS-FP-M8x1.25	418.00
M10x1.25 Full Profile Gaging Segment	GS-FP-M10x1.25	418.00
M10x1.5 Full Profile Gaging Segment	GS-FP-M10x1.5	418.00
M12x1.25 Full Profile Gaging Segment	GS-FP-M12x1.25	418.00
M12x1.75 Full Profile Gaging Segment	GS-FP-M12x1.75	418.00
M14x1.5 Full Profile Gaging Segment	GS-FP-M14x1.5	519.00
M14x2 Full Profile Gaging Segment	GS-FP-M14x2	519.00
M16x2 Full Profile Gaging Segment	GS-FP-M16x2	519.00
M20x1.5 Full Profile Gaging Segment	GS-FP-M20x1.5	519.00
M22x1.5 Full Profile Gaging Segment	GS-FP-M22x1.5	519.00
M24x3 Full Profile Gaging Segment	GS-FP-M24x3	519.00

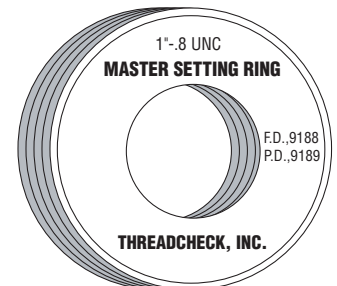


**Gaging Segments
Functional Size**
(Maximum Material Condition)
Use full profile functional
gaging segments.

Master Setting Ring Gages - Class W - Inches

Description	Order Number	Price
#10-24 Class W Master Setting Ring Gage	MST-R-#10-24	\$446.00
#10-32 Class W Master Setting Ring Gage	MST-R-#10-32	446.00
#12-24 Class W Master Setting Ring Gage	MST-R-#12-24	446.00
#12-28 Class W Master Setting Ring Gage	MST-R-#12-28	446.00
5/16 -18 Class W Master Setting Ring Gage	MST-R-5/16"-18	446.00
5/16 -24 Class W Master Setting Ring Gage	MST-R-5/16"-24	446.00
3/8 -16 Class W Master Setting Ring Gage	MST-R-3/8"-16	446.00
3/8 -24 Class W Master Setting Ring Gage	MST-R-3/8"-24	446.00
1/4-20 Class W Master Setting Ring Gage	MST-R-1/4"-20	446.00
1/4 -28 Class W Master Setting Ring Gage	MST-R-1/4"-28	446.00
7/16 -14 Class W Master Setting Ring Gage	MST-R-7/16"-14	446.00
7/16 -20 Class W Master Setting Ring Gage	MST-R-7/16"-20	446.00
1/2 -13 Class W Master Setting Ring Gage	MST-R-1/2"-13	446.00
1/2-20 Class W Master Setting Ring Gage	MST-R-1/2"-20	446.00
9/16 -12 Class W Master Setting Ring Gage	MST-R-9/16"-12	546.00
9/16 -18 Class W Master Setting Ring Gage	MST-R-9/16"-18	546.00
5/8 -11 Class W Master Setting Ring Gage	MST-R-5/8"-11	546.00
5/8 -18 Class W Master Setting Ring Gage	MST-R-5/8"-18	546.00
3/4 -10 Class W Master Setting Ring Gage	MST-R-3/4"-10	546.00
3/4 -16 Class W Master Setting Ring Gage	MST-R-3/4"-16	546.00
7/8 -14 Class W Master Setting Ring Gage	MST-R-7/8"-14	546.00
7/8 -9 Class W Master Setting Ring Gage	MST-R-7/8"-9	546.00
1.0 -12 Class W Master Setting Ring Gage	MST-R-1.0"-12	546.00
1.0 -14 Class W Master Setting Ring Gage	MST-R-1.0"-14	546.00
1.0 -8 Class W Master Setting Ring Gage	MST-R-1.0"-8	546.00
1-1/8 -12 Class W Master Setting Ring Gage	MST-R-1-1/8"-12	624.00
1-1/8 -7 Class W Master Setting Ring Gage	MST-R-1-1/8"-7	624.00
1-1/4 -12 Class W Master Setting Ring Gage	MST-R-1-1/4"-12	624.00
1-3/8 -12 Class W Master Setting Ring Gage	MST-R-1-3/8"-12	624.00
1-3/8 -6 Class W Master Setting Ring Gage	MST-R-1-3/8"-6	624.00
1-1/2 -12 Class W Master Setting Ring Gage	MST-R-1-1/2"-12	624.00

Class "W" Master Setting Ring



Master Setting Ring Gages - Class W - Metric

Description	Order Number	Price
M5 x 8 Class W Master Setting Ring Gage	MST-R-M5 x 8	\$446.00
M6 x 1 Class W Master Setting Ring Gage	MST-R-M6 x 1	446.00
M8 x 1.25 Class W Master Setting Ring Gage	MST-R-M8 x 1.25	446.00
M10 x 1.25 Class W Master Setting Ring Gage	MST-R-M10 x 1.25	446.00
M10 x 1.5 Class W Master Setting Ring Gage	MST-R-M10 x 1.5	446.00
M12 x 1.25 Class W Master Setting Ring Gage	MST-R-M12 x 1.25	446.00
M12 x 1.75 Class W Master Setting Ring Gage	MST-R-M12 x 1.75	446.00
M14 x 1.5 Class W Master Setting Ring Gage	MST-R-M14 x 1.5	546.00
M14 x 2 Class W Master Setting Ring Gage	MST-R-M14 x 2	546.00
M16 x 2 Class W Master Setting Ring Gage	MST-R-M16 x 2	546.00
M20 x 1.5 Class W Master Setting Ring Gage	MST-R-M20 x 1.5	546.00
M22 x 1.5 Class W Master Setting Ring Gage	MST-R-M22 x 1.5	546.00
M24 x 3 Class W Master Setting Ring Gage	MST-R-M24 x 3	546.00

Add \$16.00 per gage for long form calibration.

POWER DRIVEN THREAD GAGING

Rotary Thread Inspection Tool

Patent No. 7661196

The Complete Kit \$824.00

(Inspection gauges not included)

The kit includes the following:**

- 1 Rotary Thread Inspection Tool
- 3 Batteries - 9v
- 1 Battery Charger - 2-Cell Unit
- 4 Taper Lock Extensions for gauge tapers 0, 1, 2, and 3
- 8 Length Limit Collars for thread gauge sizes 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8"
- 1 1/16 Allen Socket Key Set
- 1 Spanner Tool for Length Limit Collars
- 1 Carry Case with custom foam insert
- 1 Taper Lock Removal Tool



Fast • Accurate • Efficient • Ergonomic

The patented Rotary Thread Inspection Tool accurately inspects internal screw threads for functional size and depth faster and easier than conventional methods. The unique Rotary Thread Inspection Tool safely checks internal threads while eliminating operator arm and hand fatigue and repetitive motion injuries. The instrument features a portable and ergonomic design engineered for industrial applications. The unit is supplied with high performance rechargeable NIMH "quick change" batteries that provide long lasting hours of operation. It also includes a patented depth control feature with automatic reversal.



Safely Inspect Parts

Out of Tolerance parts are instantly recognized. If the thread is undersized, damaged, not deep enough, or has foreign matter in the thread, the gage will stop advancing into the threaded hole. This prevents damage to the part and excessive wear to the thread gage. To remove the gage, simply press the reverse button.

Eliminates Repetitive Motion Injury

The power driven gage eliminates all operator wrist motion, arm stress, hand fatigue, and repetitive motion injuries. The Rotary Thread Inspection Tool is ergonomically designed and light weight.

Flexibility

The Rotary Thread Inspection Tool accepts both standard and custom size thread taper lock style plug gages. Changing gage sizes is fast and easy. The tool accommodates a size range from #8 (.164) up to 3/4". Other sizes can be priced upon request.

Depth Control

The Rotary Thread Inspection Tool includes a patented depth control feature that allows for the setting of a specified length or depth for the gage to travel before automatically reversing and exiting the threaded part.

Instant Feedback

The Rotary Thread Inspection Tool features an "accepted" green light which indicates when the specified depth is reached before automatically reversing the gage out of the threaded part.

Power Source

The Rotary Thread Inspection Tool is powered by a special 9v Lithium rechargeable battery with a rating of 550 mAh. The battery powers the tool for up to 4 hours under normal use. The battery recharge time is 2-3 hours using the supplied charging station which charges 2 batteries at a time. The complete kit is supplied with 3 batteries for continuous use.

TECHNICAL SPECIFICATIONS

- Unit Dimensions
 - Weight: 12 oz.
 - Length: 11 inches
 - Diameter: 1 11/32"
- Battery Operated
 - Unit uses 1x 9v Lithium Battery, 550mAh Rechargeable
 - Single 9v battery lasts up to 4 hours of gauging time
- Battery Charger
 - 110 volt charger
 - 2-3 hours to charge battery
 - Charges 2 batteries at a time
- Motor Speed: 170 RPM
- Unit is oil and water resistant
- Adjustable Gauge Length or Depth Capacity
- Automatic Reversing
- LED "Accepted" Green Light Indicator

Important Note:

** Thread Plug Gages are sold separately.

Please note the Rotary Thread Inspection Tool fits taper sizes 0, 1, 2, and 3. The included taper lock extensions will accommodate thread plug gages from #8 (.164) through 3/4". Other taper lock extensions and plug gages are priced on request.

Contact Thread Check's sales engineers with specific gauging requirements.
Visit www.threadcheck.com for additional information and videos.

Thread Check Inc. High Precision Thread Depth Control Instruments

- Gage internal threads and accurately measure thread depth at the same time. Ideal for use with cylindrical plug gage for measuring bore depth
- Thread Check's Thread Depth Control Instrument digitally measures thread depth with a resolution of .0005"/.01mm and accuracy of .002"/.05mm
- Compatible with ANSI standard taperlock thread and plain gages in chrome and steel
- Available in 6 standard handle sizes from .060" up to .750"
- Easy depth setting with optional master setting gage
- Reading scale is always visible as gage rotates
- Depth scale can be fixed for minimum thread depth
- LCD display with preset function
- No Go gage conveniently located on opposite end of handle
- Available with optional wireless data interface to send dimensions into a PC
- Custom gages, larger diameters, special length, special depth stops, dirt and air grooves are priced on request



Digital Thread Depth Gages			
Description	Order Number	Price	Range
Digital Thread Depth Gage - Handle #000 Size .060" to .099" / M1.6 to M2.5	Depth Gage-DI-000	\$1350.00	.060" to .099" / M1.6 to M2.5
Digital Thread Depth Gage - Handle #00 Size .112" to .138" / M3 to M3.5	Depth Gage-DI-00	1350.00	.112" to .138" / M3 to M3.5
Digital Thread Depth Gage - Handle #0 Size .164 to .216 / M4 to M5.5	Depth Gage-DI-0	1350.00	.164 to .216 / M4 to M5.5
Digital Thread Depth Gage - Handle #1 Size .250 to .3125 / M6 to M9	Depth Gage-DI-1	1350.00	.250 to .3125 / M6 to M9
Digital Thread Depth Gage - Handle #2 Size .375 to .500 / M10 to M12	Depth Gage-DI-2	1350.00	.375 to .500 / M10 to M12
Digital Thread Depth Gage - Handle #3 Size .5625 to .750 / M14 to M19	Depth Gage-DI-3	1350.00	.5625 to .750 / M14 to M19
Cable for output	OPTO-RS-232	202.00	
Wireless transmitter	MDU-OPTO-S	659.00	
Wireless receiver for transmitter	USB-R	877.00	
Thread Depth Setting Master	TD-MAST-____ (specify thread size)	\$275.00	



Depth Gage-DI-3



Depth Gage-DI-2



Depth Gage-DI-1



Depth Gage-DI-0



Depth Gage-DI-00



Depth Gage-DI-000



**Thread Depth Setting Master
w/Removal Tool**

FIXED LIMIT GAGE FACT SHEET

GAGEMAKER'S TOLERANCE CHART							
RANGE	XXXX	XXX	XX	X	Y	Z	ZZ
.0009" to .8250"	.000005"	.00001"	.00002"	.00004"	.00007"	.0001"	.00020"
.8251" to 1.5100"	.000008"	.000015"	.00003"	.00006"	.00009"	.00012"	.00024"
1.5101" to 2.5101"	.00001"	.00002"	.00004"	.00008"	.00012"	.00016"	.00032"
2.5101" to 4.5100"	.000013"	.000025"	.00005"	.00010"	.00015"	.00020"	.00040"
4.5101" to 6.5100"	.000017"	.000033"	.000065"	.00013"	.00019"	.000250"	.00050"
6.5101" to 9.0100"	.00002"	.00004"	.00008"	.00016"	.00024"	.000320"	.00064"
9.0101" to 12.260"	.000025"	.00005"	.0001"	.0002"	.0003"	.000400"	.00080"

METRIC EQUIVALENTS						
RANGE	XX	X	Y	Z	ZZ	
.74mm to 20.96mm	.00051	.00102	.00178	.00254	.005	
20.96mm to 38.35mm	.00076	.00152	.00229	.00305	.006	
38.35mm to 63.75mm	.00102	.00203	.00305	.00406	.008	
63.75mm to 114.55mm	.00127	.00254	.00381	.00508	.010	
114.55mm to 163.35mm	.00165	.00330	.00483	.00635	.013	
165.35mm to 228.85mm	.00203	.00406	.00610	.00813	.016	
228.85mm to 311.40mm	.00254	.00508	.00762	.01016	.020	

Fixed limit gages are primarily used to check dimensions and geometries. Plug gages check internal dimensions and ring gages check external dimensions. Inspection is performed by use of Go/No Go gages that represent the Minimum and Maximum limit of the product part characteristic to ensure assembly and fit. This method is used for both thread gages and cylindrical plain gages.

Go gages passing through a part assure that the maximum material condition of a part has not been exceeded. No Go gages not passing through the part assure the dimension has not dropped below the minimum material condition.

Fixed limit gages are highly accurate, easy to use, and economical.

HOW TO DETERMINE AND SELECT THE PROPER TOLERANCE FOR YOUR GAGING APPLICATION

The normal rule of practice requires 10% of product tolerance to be divided between the "Go" and "No Go" gages. For plug gages, a plus tolerance is applied to the Go member and a minus tolerance to the No Go member. Ring gages receive reverse tolerance direction so that the "Go" member is minus and the "No Go" is plus tolerance. Applying this practice results in gage tolerance always being included in the part tolerance by up to 10%. This results in the possibility that 10% of good product could fail inspection, but that no bad product would ever pass.

TOLERANCE DIRECTION		
Type of Gage	Go Member	No Go Member
Thread plug	Plus	Minus
Plain plug	Plus	Minus
Thread ring gage	Minus	Plus
Plain ring gage	Minus	Plus
Thread Setting Plug	Minus	Plus

When ordering gages, the two basic principles are:

1. Do not allow the tolerance of the Go and No Go gages to consume more than 10% of your product tolerance. The 10% is usually divided equally between the Go and No Go gages.
2. Higher precision gages will accept slightly more product but with less wear life and greater expense.

PROPER CARE AND USAGE OF GAGES

- Part dimensions to be gaged should be cleaned and burr free to prevent gaging interference.
- Gages should be turned or pushed slowly and gently into or onto the dimension being checked. Forcing gages will result in faulty gaging and the possibility of damaging both the part and gage.
- The effects of thermal expansion should be taken into consideration on both the part and the gage. The temperature of the part and the gage should be the same. 68°F is the ideal temperature at which both part and gage should be at when inspected because gages are calibrated at 68° F. This effectively eliminates any error due to thermal expansion.
- Protecting gages from excessive heat, moisture and corrosive chemicals will extend the life of your gages. After use, gages should be cleaned and recoated with a thin-film rust preventative and stored properly.
- Gages should be periodically inspected and calibrated to assure accuracy. Go member gages tend to wear quicker with normal use. No Go gages will wear on the ends that receive the greatest usage. Frequency of inspection and calibration should be dependent on such factors as the amount of usage, part and gage material, tolerance, and quality procedures.



CLASS ZZ PLAIN PIN GAGE SETS & LIBRARIES

Economical and General Purpose Pin Gages

Make quick and accurate measurements with **Vermont Gage** pin gages. Measure hole sizes. Calculate distances between holes. Gage slot widths. Check locations. Use for Go/No Go gaging. Size in micrometers and snap gages. These gages are essential for anyone making frequent and varied measurements. Thread Check offers an extensive inventory of Vermont Gage precision products certified to ISO 9002 and traceable to NIST.

Specify Plus or Minus tolerance when ordering.

Specify Steel or Black Guard when ordering.

- Class ZZ (.0002" or .005mm tolerance)
- Go (Plus) or No Go (Minus) tolerance
- NIST traceable
- .0005" or .02mm sizes
- .001" or .02mm set increments
- 52100 tool steel; 60/62 Rc
- 2" long
- 10 microinch finish or better
- within .0001" round
- marked with size & direction of tolerance on gages over .060"
- Certificate of Accuracy included



Pin gage set



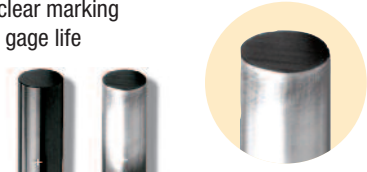
Pin gage library



Pin gage set

Black Guard™

- Prevents rust & corrosion
- Visible wear indicator
- Bright clear marking
- Longer gage life



INCH SETS (.001" INCREMENTS)

Size Range	No. of Gages	Wt. Lbs	Steel or Black Guard
.0060" to .0600"	55	2	\$100.00
.0065" to .0605"	55	2	100.00
.0110" to .0600"	50	2	75.00
.0115" to .0605"	50	2	75.00
.0110" to .2500"	240	6	230.00
.0115" to .2505"	240	6	230.00
.0610" to .2500"	190	6	165.00
.0615" to .2505"	190	6	165.00
.2510" to .5000"	250	20	245.00
.2515" to .5005"	250	20	245.00
.5010" to .6250"	125	21	290.00
.5015" to .6255"	125	21	290.00
.6260" to .7500"	125	31	315.00
.6265" to .7505"	125	31	315.00
.7510" to .8320"	82	27	545.00
.7515" to .8325"	82	27	545.00
.8330" to .9160"	84	33	635.00
.8335" to .9165"	84	33	635.00
.9170" to 1.0000"	84	38	660.00
.9175" to 1.0005"	84	38	660.00

INCH LIBRARIES (.001" INCREMENTS)

Size Range	No. of Gages	No. of Drawers	Wt. Lbs	Steel or Black Guard
.0060" to .6250"	620	4	89	\$1035.00
.0065" to .6255"	620	4	89	1035.00
.0060" to .8320"	827	6	187	1955.00
.0065" to .8325"	827	6	187	1955.00
.0060" to 1.000"	995	8	256	3305.00
.0065" to 1.0005"	995	8	256	3305.00
.0110" to .6255"	1230	6	202	1895.00
.0110" to .6250"	615	3	120	1005.00
.0115" to .6255"	615	3*	120	1005.00
.0110" to .7500"	740	4	118	1325.00
.0115" to .7505"	740	4	118	1325.00
.0110" to .9160"	906	6	192	2530.00
.0115" to .9165"	906	6	192	2530.00
.0110" to 1.000"	990	7*	256	3275.00
.0115" to 1.0005"	990	7*	256	3275.00
.0610" to .5005"	880	4	120	1035.00
.0610" to .7500"	690	4	118	1235.00
.0615" to .7505"	690	4	118	1235.00
.0610" to .9160"	856	6	218	2475.00
.0615" to .9165"	856	6	218	2475.00
.0610" to 1.000"	940	7*	256	3190.00
.0615" to 1.0005"	940	7*	256	3190.00

8 DRAWER WOODEN MOBILE LIBRARY

.0060" to 1.0000"	995	8	357	\$3680.00
.0065" to 1.0005"	995	8	357	3505.00
.0110" to 1.0000"	990	8	362	3652.00
.0115" to 1.0005"	990	8	362	3607.00
.0610" to 1.0000"	940	7*	334	3560.00
.0615" to 1.0005"	940	7*	334	3560.00

** Indicates one empty drawer ** Indicates .0005" increments

CLASS ZZ REPLACEMENT PIN GAGES & ASSEMBLIES

CLASS ZZ REPLACEMENT PINS

Keep old sets in compliance!

Replace missing, damaged, or worn-out Class ZZ gages from your existing sets & Libraries. These replacement pins are perfect in updating your old sets, and bringing them back into compliance. Each pin is individually marked with size and direction of tolerance. Packaged with a rust preventative, these pins maintain an indefinite shelf life; so keep several of your most used sizes on hand! Each pin is NIST traceable and includes a Certificate of Accuracy printed on back of package.

CLASS ZZ REPLACEMENT PINS (INCH)	
Range	Member Only Steel or Black Guard
.0040" to .0105"	\$8.00
.0110" to .0605"	4.00
.0610" to .5005"	4.00
.5010" to .6255"	5.00
.6260" to .7505"	6.00
.7510" to .8325"	8.00
.8330" to .9165"	10.00
.9170" to 1.0005"	11.00

CLASS ZZ REPLACEMENT PINS (METRIC)	
Range	Member Only Steel or Black Guard
.20mm to 1.29mm	\$5.00
1.30mm to 9.99mm	5.00
10.00mm to 13.99mm	6.00
14.00mm to 16.49mm	7.00
16.50mm to 18.99mm	7.00
19.00mm to 20.99mm	9.00
21.00mm to 22.49mm	10.00
22.50mm to 23.99mm	11.00
24.00mm to 25.49mm	12.00



Replacement Pins packaged in rust-preventative and individually labeled with size, tolerance direction, and NIST traceable numbers.

CLASS ZZ ASSEMBLIES

A great Go/No Go inspection Tool!

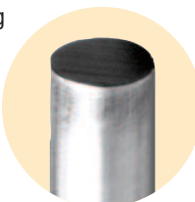
Purchase your Class ZZ gages factory assembled in a handle for production gaging. Class ZZ assemblies are economical and very versatile for Go/No Go gaging. If the Go (Green End) fits and the No Go (Red End) doesn't, your part passes inspection. It doesn't get any easier! Each assembly includes 1 line (up to 15 characters) of custom marking.

CLASS ZZ ASSEMBLIES (INCH)		
Range	Single End Ass'y Steel or Black Guard	Double End Ass'y Steel or Black Guard
.0040" to .0105"	\$14.00	\$23.00
.0110" to .0755"	11.00	17.00
.0760" to .1805"	11.00	17.00
.1810" to .2815"	12.00	17.00
.2820" to .4065"	12.00	18.00
.4070" to .5005"	14.00	20.00
.5010" to .6255"	18.00	27.00
.6260" to .7505"	21.00	31.00
.7510" to .8325"	31.00	43.00
.8330" to .9165"	32.00	46.00
.9170" to 1.0005"	33.00	46.00

CLASS ZZ ASSEMBLIES (METRIC)		
Range	Single End Ass'y Steel or Black Guard	Double End Ass'y Steel or Black Guard
.20mm to 1.29mm	\$12.00	\$18.00
1.30mm to 4.56mm	12.00	17.00
4.57mm to 7.14mm	13.00	18.00
7.15mm to 9.99mm	13.00	18.00
10.00mm to 12.94mm	15.00	20.00
12.95mm to 16.12mm	20.00	26.00
16.13mm to 18.99mm	23.00	32.00
19.00mm to 19.30mm	24.00	37.00
19.31mm to 22.49mm	32.00	44.00
22.50mm to 23.99mm	33.00	47.00
24.00mm to 25.49mm	34.00	50.00

Black Guard™

- Prevents rust & corrosion
- Visible wear indicator
- Bright clear marking
- Longer gage life



Double End Assembly



Single End Assembly



Member-only
Replacement Pins

- Specify the tolerance direction when ordering - Go (Plus .0002" or .005mm) or No Go (Minus .0002" or .005mm)
- Specify Steel or Black Guard when ordering



STANDARD CLASS X PLUG GAGES

Value priced and stocked

STANDARD CLASS X PLUG GAGES Sizes up to 1"

Use as masters to calibrate measuring equipment or to gage parts directly. Either way class X (+.00004", -.00000" or +.00000" - .000040") plug gages provide accurate, cost effective measurement standards perfect for both the shop floor and metrology laboratory. Certificate of Accuracy included. Certificate of Calibration traceable to NIST available for an additional charge.

- Class X
- Go (Plus) or No Go (Minus) tolerance .000040" up to .8250" .000060" from .8251" to 1.0000"
- NIST traceable
- Sizes available every .0001" up to 1.000"
- Tool Steel; 60/62Rc (Cold Stabilized)
- 2.0 inches Length
- 2 microinch finish or better
- Within .00002" round
- Certificate of Accuracy included
- Long Form Calibration available at an additional charge



Double End Assembly



Single End Assembly



**Member only
w/individual storage case**

INCH Range	MEMBER ONLY		
	Price 1 pc	Price 2-9 pcs	Price 10 or more pcs
.0040" to .0250"	\$22.00	\$20.00	\$18.00
.0251" to .0750"	22.00	20.00	18.00
.0751" to .2810"	19.00	18.00	17.00
.2811" to .4060"	16.00	15.00	14.00
.4061" to .5100"	16.00	15.00	14.00
.5101" to .6350"	22.00	20.00	18.00
.6351" to .7600"	22.00	20.00	19.00
.7601" to 1.0000"	22.00	20.00	19.00

Combine identical sizes for best quantity column pricing

INCH Range	ASSEMBLIES	
	Price Single End Assembly	Price Double End Assembly
.0040" to .0250"	\$29.00	\$53.00
.0251" to .0750"	26.00	47.00
.0751" to .2810"	24.00	44.00
.2811" to .4060"	24.00	39.00
.4061" to .5100"	27.00	45.00
.5101" to .6350"	31.00	51.00
.6351" to .7600"	36.00	61.00
.7601" to 1.0000"	46.00	72.00

REVERSIBLE GAGE HANDLES ONLY				
INCH Range	Single End Handle Handle No.	Price	Double End Handle Handle No.	Price
.0040" to .0750"	1WSE	\$6.00	1WDE	\$7.00
.0751" to .1800"	2WSE	7.00	2WDE	8.00
.1801" to .2810"	3WSE	8.00	3WDE	8.00
.2811" to .4060"	4WSE	8.00	4WDE	9.00
.4061" to .5100"	5WSE	10.00	5WDE	11.00
.5101" to .6350"	6WSE	12.00	6WDE	13.00
.6351" to .7600"	7WSE	13.00	7WDE	14.00
.7601" to 1.0100"	7WSE	22.00	7WDE	23.00
METRIC				
.10mm to 1.90mm	1WSE	\$6.00	1WDE	\$7.00
1.91mm to 4.56mm	2WSE	7.00	2WDE	8.00
4.57mm to 7.14mm	3WSE	8.00	3WDE	9.00
7.15mm to 10.30mm	4WSE	8.00	4WDE	9.00
10.31mm to 12.94mm	5WSE	10.00	5WDE	11.00
12.95mm to 16.12mm	6WSE	12.00	6WDE	13.00
16.13mm to 19.30mm	7WSE	13.00	7WDE	14.00
19.31mm to 25.64mm	8WSE	22.00	8WDE	23.00

BUSHING PRICES

Up to .5100"	\$3.50
.5101" and Up	4.00

Thread Check offers an extensive inventory of Vermont Gage precision products traceable NIST.

Call 800-767-7633

CUSTOM REVERSIBLE PLAIN PLUG GAGES

Range	Tolerance Class	STEEL			CHROME			CARBIDE		
		Price Member Only	Price Single End Assembly	Price Double End Assembly	Price Member Only	Price Single End Assembly	Price Double End Assembly	Price Member Only	Price Single End Assembly	Price Double End Assembly
.005" to .015" .11mm to .38mm	XX	\$73.00	\$80.00	\$155.00	CALL FOR PRICES					
	X	62.00	71.00	136.00						
	Y	51.00	58.00	111.00						
	Z,ZZ	45.00	53.00	100.00						
.0151" to .0300" .381mm to .76mm	XX	51.00	58.00	111.00						
	X	34.00	42.00	79.00						
	Y	32.00	39.00	74.00						
	Z,ZZ	28.00	34.00	62.00						
.0301" to .0750" .761mm to 1.91mm	XX	33.00	40.00	76.00	\$44.00	\$52.00	\$98.00	\$76.00	\$83.00	\$161.00
	X	22.00	30.00	54.00	33.00	41.00	77.00	70.00	77.00	149.00
	Y	17.00	26.00	46.00	29.00	37.00	69.00	65.00	73.00	141.00
	Z,ZZ	16.00	25.00	44.00	27.00	34.00	62.00	61.00	70.00	135.00
.0751" to .1800" 1.911mm to 4.57mm	XX	32.00	40.00	74.00	41.00	51.00	95.00	69.00	78.00	150.00
	X	23.00	32.00	57.00	36.00	46.00	85.00	61.00	71.00	135.00
	Y	17.00	27.00	47.00	31.00	41.00	74.00	55.00	65.00	122.00
	Z,ZZ	13.00	23.00	38.00	28.00	36.00	66.00	50.00	59.00	112.00
.1801" to .2810" 4.571mm to 7.14mm	XX	34.00	44.00	80.00	44.00	54.00	99.00	69.00	78.00	150.00
	X	26.00	34.00	61.00	37.00	47.00	87.00	63.00	73.00	139.00
	Y	19.00	29.00	51.00	35.00	45.00	82.00	59.00	69.00	131.00
	Z,ZZ	13.00	23.00	38.00	31.00	40.00	72.00	56.00	68.00	124.00
.2811" to .4060" 7.141mm to 10.31mm	XX	35.00	46.00	83.00	46.00	56.00	104.00	89.00	99.00	191.00
	X	26.00	36.00	65.00	39.00	51.00	92.00	78.00	89.00	170.00
	Y	22.00	32.00	56.00	37.00	49.00	88.00	77.00	87.00	165.00
	Z,ZZ	13.00	25.00	39.00	34.00	42.00	81.00	75.00	84.00	162.00
.4061" to .5100" 10.311mm to 12.95mm	XX	37.00	50.00	88.00	48.00	60.00	111.00	95.00	107.00	203.00
	X	29.00	40.00	71.00	42.00	55.00	100.00	93.00	104.00	199.00
	Y	20.00	33.00	56.00	37.00	50.00	90.00	88.00	100.00	191.00
	Z,ZZ	14.00	28.00	44.00	32.00	44.00	77.00	84.00	97.00	184.00
.5101" to .6350" 12.951mm to 16.13mm	XX	39.00	56.00	99.00	54.00	70.00	126.00	153.00	170.00	326.00
	X	30.00	46.00	78.00	45.00	61.00	110.00	142.00	159.00	305.00
	Y	26.00	41.00	71.00	40.00	57.00	101.00	135.00	152.00	290.00
	Z,ZZ	15.00	32.00	51.00	34.00	51.00	89.00	132.00	149.00	284.00
.6351" to .7600" 16.131mm to 19.30mm	XX	41.00	59.00	104.00	57.00	75.00	136.00	189.00	207.00	401.00
	X	33.00	50.00	86.00	48.00	65.00	115.00	179.00	197.00	380.00
	Y	27.00	44.00	74.00	43.00	60.00	111.00	168.00	186.00	359.00
	Z,ZZ	18.00	39.00	58.00	37.00	55.00	96.00	151.00	168.00	322.00
.7601" to 1.0100" 19.301mm to 25.65mm	XX	65.00	90.00	158.00	82.00	100.00	186.00	252.00	278.00	534.00
	X	41.00	67.00	112.00	74.00	99.00	177.00	237.00	262.00	502.00
	Y	32.00	57.00	93.00	67.00	82.00	162.00	221.00	246.00	471.00
	Z,ZZ	19.00	45.00	68.00	61.00	87.00	152.00	208.00	234.00	446.00

.0020"- .0049" sizes priced on request. Carbide prices start at .040". Carbide gages larger than 1.0100" are priced on request in taperlock and trilock styles. Class XXX gages priced on request.

Special Features Priced on Request

- Depth notches or steps are available on plug gages for gaging depth and diameter
- Air flats or pressure relief flats are available which allow air or fluid to escape when gaging blind holes
- Pilots that allow easy entry into hole diameter
- Radius and Chamfers to customer specifications
- Diamond Shaped No Go Members for checking out of roundness

Special Gages Priced on Request

- Hex Plug Gages per ANSI B18.3 and ANSI/ASME 107.17M
- Square Gages
- Hole Location Gages
- Concentricity Gages
- Flush Pin Gages
- Alignment Gages
- Template Gages
- Tapered Gages including Brown & Sharpe, Jarno, Morse, National Machine Tapers
- Special Gages per Customer Drawing



Double End Assembly **Single End Assembly**



Member only

- All gages are made of quality tool steel hardened between 60/62 Rockwell
- All gages are two inches long except when noted
- All gages are ground, lapped to a 5 microinch finish or better
- All gages are traceable to the National Institute of Standards and Technology
- Long Form Calibration available at an additional charge
- See page 147 Gagemaker Tolerance Chart





CUSTOM REVERSIBLE EXTRA LENGTH PLAIN PLUG GAGES

Custom Reversible Extra Length Plain Plug Gages are available up to 12 inches in length for gaging deep or hard to reach holes

Plug Gages Available up to 12 Inches - Priced on Request

Chrome plated tool Steel priced on request

- See Page 147 for Gagemaker Tolerance Chart
- Go, No Go, or Master Tolerances
- All Gages Are Traceable To NIST
- Certificate Of Accuracy Included
- Long Form Calibration available at an additional charge
- Made from Tool Steel; 60-62 Rc (cold stabilized)
- Chrome Plated Tool Steel Priced on Request - 70-72 Rc
- 5 Micro Inch Finish or Better
- Up to 12" in Length Priced on Request
- Depth Notches and Pressure Relief Flats Priced on Request



STEEL					
Range	Tolerance Class	Member Price Up To 3"	Member Price Up To 4"	Member Price Up To 5"	Member Price Up To 6"
.0151" to .030" .254mm to .762mm	XX	\$188.00	\$242.00	\$465.00	\$648.00
	X	174.00	239.00	435.00	563.00
	Y	162.00	225.00	431.00	541.00
	Z	128.00	188.00	326.00	431.00
	ZZ	100.00	140.00	268.00	345.00
.0311" to .0600" .789mm to 1.524mm	XX	102.00	140.00	219.00	312.00
	X	82.00	113.00	204.00	272.00
	Y	76.00	108.00	202.00	251.00
	Z	70.00	96.00	189.00	248.00
	ZZ	56.00	78.00	152.00	201.00
.0601" to .2010" 1.526mm to 5.105mm	XX	95.00	126.00	143.00	155.00
	X	63.00	84.00	116.00	132.00
	Y	60.00	78.00	103.00	122.00
	Z	56.00	72.00	95.00	111.00
	ZZ	48.00	51.00	76.00	91.00
.2011" to .3750" 5.107mm to 9.525mm	XX	103.00	137.00	164.00	187.00
	X	72.00	93.00	133.00	142.00
	Y	67.00	79.00	111.00	131.00
	Z	62.00	67.00	101.00	124.00
	ZZ	51.00	55.00	81.00	93.00
.3751" to .6350" 9.527mm to 16.129mm	XX	92.00	122.00	150.00	175.00
	X	68.00	93.00	124.00	132.00
	Y	61.00	79.00	111.00	133.00
	Z	56.00	70.00	102.00	133.00
	ZZ	48.00	56.00	83.00	98.00
.6351" to .7500" 16.131mm to 19.050mm	XX	93.00	126.00	166.00	194.00
	X	80.00	89.00	126.00	139.00
	Y	66.00	76.00	112.00	133.00
	Z	56.00	72.00	111.00	124.00
	ZZ	49.00	61.00	90.00	99.00
.7501" to .8750" 19.052mm to 22.225mm	XX	154.00	187.00	216.00	295.00
	X	114.00	154.00	202.00	248.00
	Y	108.00	145.00	198.00	237.00
	Z	94.00	130.00	174.00	219.00
	ZZ	79.00	109.00	141.00	175.00
.8751" to 1.000" 22.227mm to 25.400mm	XX	175.00	203.00	288.00	407.00
	X	134.00	166.00	228.00	313.00
	Y	122.00	162.00	218.00	308.00
	Z	108.00	145.00	196.00	278.00
	ZZ	88.00	122.00	157.00	225.00

CUSTOM REVERSIBLE MICRO SIZE PLAIN PLUG GAGES

STEEL REVERSIBLE PINS - 2" LONG		
Size Range Inch/Metric Size	Class	Member Only Price
.0030" to .0039" .076mm to .101mm	XX	\$313.00
	X	272.00
	Y	229.00
	Z	187.00
	ZZ	160.00
.0040" to .0049" .102mm to .124mm	XX	214.00
	X	168.00
	Y	139.00
	Z	116.00
	ZZ	110.00

CUSTOM REVERSIBLE CLASS XXX TOLERANCE PLAIN PLUG GAGES

STEEL REVERSIBLE PINS - 2" LONG CLASS XXX - MEMBER ONLY		
Inch	Size Range Metric	Member Only Price
.0050" to .0149"	.127mm to .380mm	\$306.00
.0150" to .0299"	.381mm to .761mm	158.00
.0300" to .0749"	.762mm to 1.904mm	158.00
.0750" to .2819"	1.905mm to 7.162mm	158.00
.2820" to .4069"	7.163mm to 10.337mm	170.00
.4070" to .5109"	10.338mm to 12.979mm	182.00
.5110" to .6359"	12.980mm to 16.513mm	194.00
.6360" to .7599"	16.514mm to 19.303mm	206.00
.7600" to 1.0000"	19.304mm to 25.40mm	291.00



Member only



Special Features Priced on Request

- Depth notches or steps are available on plug gages for gaging depth and diameter
- Air flats or pressure relief flats are available which allow air or fluid to escape when gaging blind holes
- Pilots which allow easy entry into hole diameter
- Radius and Chamfers to customer specifications
- Diamond Shaped No Go Members for checking out of roundness

Special Gages Priced on Request

- Hex Plug Gages per ANSI B18.3 and ANSI/ASME 107.17M
- Square Gages
- Hole Location Gages
- Concentricity Gages
- Flush Pin Gages
- Alignment Gages
- Template Gages
- Tapered Gages including Brown & Sharpe, Jarno, Morse, National Machine Tapers
- Special Gages per Customer Drawing



- All gages are made of quality tool steel hardened between 60/62 Rockwell
- All gages are two inches long except when noted
- All gages are ground, lapped to a 5 microinch finish or better
- All gages are traceable to the National Institute of Standards and Technology
- Long Form Calibration available at an additional charge



Taperlock plug gages are used to gage large diameters. Taperlock style gages can be quickly changed by popping out the gage member and quickly press fitting a new member into the handle.

All Cylindrical Taperlock plug gages are manufactured to ASME/ANSI B47.1 AGD standard and ASME/ANSI B89.1.5 standard. Gaging surface is hardened to Rc 60-62.



Double End Assembly

Unilateral Tolerance Go – Plus Tolerance No Go – Minus Tolerance

- Chrome Plated – Add 35%
- Carbide gages priced on request
- XXX Add 100% to XX prices up to 1.510"
- Quantity discounts available on identical units
- Larger diameters quoted on request
- All Taperlock gages are ring lapped to size and polished
- Use reversible style gages for sizes below .105" diameter
- Use Trilock style gages for sizes above 1.510"



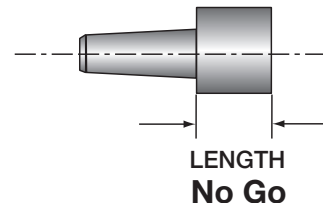
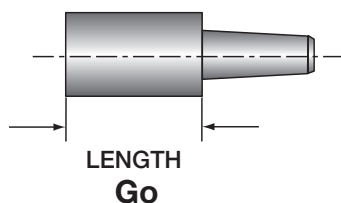
Go



No Go

Size - Range	Tolerance Class	Length	Go Member	Length	No Go Member	Handle No.	Price
.1050" to .1500" 2.67mm to 3.81mm	XX	3/8" 9.5mm	\$65.00	7/32" 5.6mm	\$63.00	0	\$15.00
	X		51.00		50.00		
	Y		48.00		47.00		
	Z		46.00		44.00		
.1501" to .2300" 3.811mm to 5.84mm	XX	13/32" 10.3mm	62.00	9/32" 7.1mm	63.00	0	15.00
	X		51.00		50.00		
	Y		48.00		46.00		
	Z		46.00		44.00		
.2301" to .3650" 5.841mm to 9.27mm	XX	3/4" 19.1mm	66.00	5/16" 7.1mm	63.00	1	15.00
	X		51.00		50.00		
	Y		49.00		47.00		
	Z		47.00		45.00		
.3651" to .5100" 9.271mm to 12.95mm	XX	1" 25.4mm	68.00	3/8" 9.5mm	65.00	2	15.00
	X		52.00		51.00		
	Y		49.00		48.00		
	Z		47.00		46.00		
.5101" to .8250" 12.951mm to 20.96mm	XX	1 1/4" 31.8mm	72.00	1/2" 12.7mm	71.00		15.00
	X		56.00		55.00		
	Y		53.00		51.00		
	Z		51.00		49.00		
.8251" to 1.135" 20.961mm to 28.83mm	XX	1 1/2" 38.1mm	74.00	5/8" 15.9mm	72.00	4	16.00
	X		57.00		55.00		
	Y		54.00		52.00		
	Z		50.00		48.00		
1.1351" to 1.5100" 29.831mm to 38.35mm	XX	1 5/8" 41.3mm	77.00	3/4" 19.1mm	75.00	5	16.00
	X		60.00		59.00		
	Y		57.00		55.00		
	Z		55.00		53.00		

Long Form Calibration available at an additional charge.



TRILOCK PLAIN PLUG GAGES

Size - Range	Tolerance Class	Length	Go Member	Length	No Go Member	Handle No.	Price
.7600" to .9470" 19.30mm to 24.05mm	XX	1 1/4" 31.8mm	\$80.00	3/4" 19.1mm	\$78.00	2-1/2	\$17.00
	X		62.00		61.00		
	Y		59.00		58.00		
	Z		57.00		56.00		
.9471" to 1.135" 24.051mm to 28.83mm	XX	1 3/8" 34.9mm	87.00	3/4" 19.1mm	85.00	3-1/2	17.00
	X		65.00		62.00		
	Y		62.00		59.00		
	Z		60.00		58.00		
1.1351" to 1.510" 28.831mm to 38.35mm	XX	1 1/2" 38.1mm	81.00	3/4" 19.1mm	70.00	4-1/2	18.00
	X		65.00		62.00		
	Y		62.00		59.00		
	Z		59.00		57.00		
1.5101" to 2.010" 38.351mm to 51.05mm	XX	1 7/8" 47.6mm	109.00	7/8" 22.2mm	105.00	5-1/2	21.00
	X		86.00		82.00		
	Y		79.00		76.00		
	Z		74.00		72.00		
2.0101" to 2.510" 51.051mm to 63.75mm	XX	2" 50.8mm	133.00	7/8" 22.2mm	118.00	6	21.00
	X		109.00		103.00		
	Y		97.00		95.00		
	Z		93.00		89.00		
2.5101" to 3.010" 63.751mm to 76.45mm	XX	2" 50.8mm	155.00	1" 25.4mm	145.00	7	23.00
	X		123.00		101.00		
	Y		109.00		89.00		
	Z		94.00		88.00		
3.0101" to 3.510" 76.451mm to 89.15mm	XX	2" 50.8mm	208.00	1" 25.4mm	187.00	7	23.00
	X		178.00		166.00		
	Y		162.00		129.00		
	Z		159.00		124.00		
3.5101" to 4.010" 89.151mm to 101.85mm	XX	2 1/8" 54.0mm	237.00	1" 25.4mm	204.00	7	23.00
	X		198.00		168.00		
	Y		179.00		147.00		
	Z		167.00		137.00		
4.0101" to 4.510" 101.851mm to 114.55mm	XX	2 1/8" 54.0mm	284.00	1" 25.4mm	242.00	7	23.00
	X		236.00		194.00		
	Y		208.00		179.00		
	Z		191.00		164.00		
4.5101" to 5.010" 114.551mm to 127.25mm	XX	2 1/8" 54.0mm	331.00	1" 25.4mm	258.00	7	23.00
	X		263.00		198.00		
	Y		242.00		183.00		
	Z		237.00		172.00		
5.0101" to 5.510" 127.251mm to 139.95mm	XX	2 1/8" 54.0mm	342.00	1" 25.4mm	284.00	7	23.00
	X		264.00		201.00		
	Y		252.00		185.00		
	Z		242.00		177.00		
5.5101" to 6.010" 139.951mm to 152.65	XX	2 1/8" 54.0mm	361.00	1" 25.4mm	306.00	7	23.00
	X		286.00		248.00		
	Y		269.00		228.00		
	Z		247.00		224.00		
6.0101" to 6.510" 152.651mm to 165.35mm	XX	2 1/8" 54.0mm	378.00	1" 25.4mm	331.00	7	23.00
	X		313.00		281.00		
	Y		287.00		265.00		
	Z		281.00		231.00		
6.5101" to 7.010" 165.351mm to 178.05mm	XX	2 1/8" 54.0mm	515.00	1" 25.4mm	336.00	7	23.00
	X		394.00		282.00		
	Y		381.00		265.00		
	Z		371.00		255.00		
7.0101" to 7.510" 178.051mm to 190.75mm	XX	2 1/8" 54.0mm	524.00	1" 25.4mm	359.00	7	23.00
	X		411.00		329.00		
	Y		391.00		311.00		
	Z		387.00		302.00		
7.5101" to 8.010" 190.751mm to 203.45mm	XX	2 1/8" 54.0mm	543.00	1" 25.4mm	394.00	7	23.00
	X		433.00		360.00		
	Y		411.00		344.00		
	Z		402.00		305.00		



**Go
Single End
Assembly**



**No Go
Single End
Assembly**



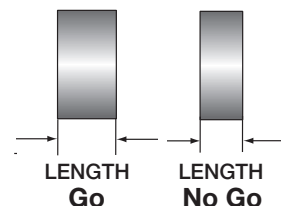
**Go/No Go
Assembly**

Trilock gages are used to inspect large diameters. Like reversible gages, when one end wears out, the gage end can be turned around. This design significantly increases the gaging life of the gage. Gage members are securely attached to the trilock handle with mounting bolts.

All Cylindrical Trilock plug gages are manufactured to ASME/ANSI B47.1 AGD standard and ASME/ANSI B89.1.5 standard. Gaging surface is hardened to Rc 60-62.

Unilateral Tolerance Go – Plus Tolerance No Go – Minus Tolerance

- Chrome Plated – Add 35%
- Carbide gages priced on request
- XXX Add 100% to XX prices up to 1.510"
- Quantity discounts available on identical units
- Larger diameters quoted on request
- Certificate of Accuracy included
- Long Form Calibration available at an additional charge

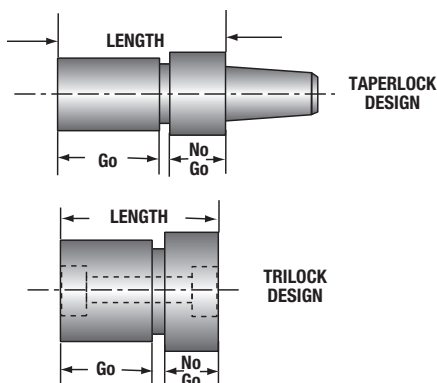




PROGRESSIVE CYLINDRICAL PLUG GAGES

Quick Go/No Go checking Progressive plug gages are your best choice for checking parts quickly. Both the Go and No Go diameters are stepped on a single gage member, so parts can be inspected in one operation. Members are securely attached to either a Taperlock handle or Trilock handle with mounting bolts. Progressive plug gages are available up to 8" in all class tolerances and materials.

- Class XX, X, Y, Z or ZZ
- Go, No Go tolerances
- NIST traceable
- Tool Steel; 60/62 Rc (Cold Stabilized), Chrome Plated tool steel; 70/72 Rc - add 35%
- 2 microinch finish or better on Class XX, X
- Trilock Style over 1.5100" Dia.
- Certificate of Accuracy included
- Long Form Calibration available at an additional charge



TAPERLOCK STYLE

Size Range	Class	Tolerance	Length	Gage Price	Handle Price
.1050" to .1500" 2.670mm to 3.810mm	XX	.000020"	Go 3/8 No Go 7/32 Length 23/32	\$100.00	\$14.00
	X	.000040"		93.00	14.00
	Y	.000070"		86.00	14.00
	Z	.0001"		84.00	14.00
.1501" to .2300" 3.811mm to 5.840mm	XX	.000020"	Go 13/32 No Go 9/32 Length 13/16	100.00	14.00
	X	.000040"		86.00	14.00
	Y	.000070"		83.00	14.00
	Z	.0001"		81.00	14.00
.2301" to .3650" 5.841mm to 9.270mm	XX	.000020"	Go 3/4 No Go 5/16 Length 1 3/16	102.00	14.00
	X	.000040"		89.00	14.00
	Y	.000070"		84.00	14.00
	Z	.0001"		87.00	14.00
.3651" to .5100" 9.271mm to 12.950mm	XX	.000020"	Go 1.0 No Go 3/8 Length 1 1/2	103.00	14.00
	X	.000040"		90.00	14.00
	Y	.000070"		84.00	14.00
	Z	.0001"		83.00	14.00
.5101" to .8250" 12.951mm to 20.960mm	XX	.000020"	Go 1-1/4 No Go 1/2 Length 1 7/8	109.00	14.00
	X	.000040"		97.00	14.00
	Y	.000070"		90.00	14.00
	Z	.0001"		88.00	14.00
.8251" to 1.1350" 20.961mm to 28.830mm	XX	.000030"	Go 1 3/8 No Go 5/8 Length 2 1/8	123.00	15.00
	X	.000060"		105.00	15.00
	Y	.000090"		100.00	15.00
	Z	.00012"		98.00	15.00
1.1351" to 1.5100" 28.831mm to 38.350mm	XX	.000030"	Go 1 1/2 No Go 3/4 Length 2 3/8	140.00	15.00
	X	.000060"		116.00	15.00
	Y	.000090"		103.00	15.00
	Z	.00012"		101.00	15.00

TRILOCK STYLE

1.5101" to 2.0100" 38.351mm to 51.050mm	XX	.000040"	Go 1 7/8 No Go 7/8 Length 2 7/8	200.00	20.00
	X	.000080"		183.00	20.00
	Y	.00012"		166.00	20.00
	Z	.00016"		162.00	20.00
2.0101" to 2.5100" 51.051mm to 63.750mm	XX	.000040"	Go 2.0 No Go 7/8 Length 3	243.00	21.00
	X	.000080"		203.00	21.00
	Y	.00012"		195.00	21.00
	Z	.00016"		191.00	21.00
2.5101" to 3.0100" 63.751mm to 76.450mm	XX	.000050"	Go 2.0 No Go 7/8 Length 3	296.00	23.00
	X	.0001"		233.00	23.00
	Y	.00015"		209.00	23.00
	Z	.0002"		202.00	23.00
3.0101" to 3.5100" 76.451mm to 89.150mm	XX	.000050"	Go 2 1/8 No Go 7/8 Length 3 1/18	329.00	23.00
	X	.0001"		270.00	23.00
	Y	.00015"		237.00	23.00
	Z	.0002"		222.00	23.00
3.5101" to 4.0100" 89.151mm to 101.850mm	XX	.000050"	Go 2 1/8 No Go 7/8 Length 3 1/18	418.00	23.00
	X	.0001"		315.00	23.00
	Y	.00015"		273.00	23.00
	Z	.0002"		268.00	23.00
4.0101" to 4.5100" 101.851mm to 114.550mm	XX	.000050"	Go 2 1/8 No Go 7/8 Length 3 1/18	470.00	23.00
	X	.0001"		360.00	23.00
	Y	.00015"		304.00	23.00
	Z	.0002"		294.00	23.00

CUSTOM HEX PLUG GAGES

GONOGO HEX GAGES TO ANSI B18.3	
Fractional Sizes	
Size	Price
0.028"	\$354.00
0.035"	328.00
0.05"	292.00
1/16"	292.00
5/64"	292.00
3/32"	292.00
7/64"	292.00
1/8"	259.00
9/64"	259.00
5/32"	259.00
3/16"	259.00
7/32"	259.00
1/4"	259.00
5/16"	259.00
3/8"	284.00
7/16"	284.00
1/2"	284.00
9/16"	303.00
5/8"	303.00
3/4"	315.00
7/8"	347.00
1"	378.00
Metric	
0.70mm	357.00
0.90mm	339.00
1.30mm	296.00
1.50mm	296.00
2.00mm	296.00
2.50mm	296.00
3.00mm	260.00
4.00mm	260.00
5.00mm	260.00
6.00mm	260.00
8.00mm	260.00
10.00mm	271.00
12.00mm	282.00
14.00mm	282.00
17.00mm	306.00
19.00mm	319.00
22.00mm	349.00
24.00mm	378.00

Go member – Hex shape

No Go member – Rectangular shape

GO/NO GO HEX GAGES TO ANSI/ASME B107.17M	
Fractional Sizes	
Size	Price
1/8"	\$252.00
5/32"	252.00
3/16"	252.00
13/64"	252.00
7/32"	252.00
15/64"	252.00
1/4"	252.00
9/32"	236.00
5/16"	263.00
11/32"	263.00
3/8"	263.00
1/2"	263.00
9/16"	263.00
19/32"	263.00
5/8"	279.00
21/32"	279.00
11/16"	279.00
3/4"	279.00
25/32"	300.00
13/16"	300.00
7/8"	300.00
15/16"	300.00
1"	300.00
1 1/16"	336.00
1 1/8"	336.00
1 3/16"	336.00
1 1/4"	336.00
1 5/16"	368.00
1 3/8"	399.00
1 7/16"	441.00
1 1/2"	447.00
1 9/16"	447.00
1 5/8"	447.00
1 11/16"	447.00
1 3/4"	447.00
1 13/16"	520.00
1 7/8"	520.00
1 15/16"	520.00
2"	520.00
2 1/16"	520.00
2 1/8"	520.00
2 3/16"	552.00
2 1/4"	552.00
2 5/16"	552.00
2 3/8"	552.00
2 7/16"	573.00
2 1/2"	573.00
2 9/16"	573.00
2 5/8"	573.00
2 11/16"	573.00
2 3/4"	672.00
2 13/16"	672.00
2 7/8"	672.00
2 15/16"	672.00
3"	672.00

GO/NO GO HEX GAGES TO ANSI/ASME B107.17M	
Metric Sizes	
Size	Price
2mm	\$285.00
3mm	285.00
3.2mm	258.00
4mm	258.00
5mm	258.00
5.5mm	258.00
6mm	258.00
6.3mm	258.00
7mm	263.00
8mm	263.00
9mm	263.00
10mm	263.00
11mm	263.00
12mm	263.00
13mm	263.00
14mm	263.00
15mm	263.00
16mm	279.00
17mm	279.00
18mm	279.00
19mm	300.00
20mm	300.00
21mm	300.00
22mm	300.00
23mm	300.00
24mm	300.00
25mm	300.00
26mm	336.00
27mm	336.00
28mm	336.00
29mm	336.00
30mm	336.00
31mm	336.00
32mm	368.00
33mm	368.00
34mm	405.00
35mm	405.00
36mm	441.00
37mm	441.00
38mm	441.00
39mm	441.00
40mm	441.00
41mm	441.00
42mm	441.00
43mm	441.00
44mm	515.00
45mm	515.00
46mm	515.00
47mm	515.00
48mm	515.00
49mm	515.00
50mm	515.00
55mm	557.00
60mm	557.00
65mm	578.00
70mm	672.00
75mm	672.00

Thread Check, Inc. offers a complete line of Go/No Go Hex plug gages manufactured to both ANSI/ASME B107.17M and ANSI B18.3 specifications. Special diameter Hex gages are also available. Hex gages are perfect for inspecting machine head fasteners.

- ANSI/ASME B107.17M
- ANSI B18.3
- Go, No Go Class Z tolerances
- NIST traceable
- Tool Steel: 60/62 Rc (Cold Stabilized)
- Certificate of Accuracy included
- Long Form Calibration add \$30.00 per assembly

Prices are for complete Double end Go & No Go assemblies.



Single End Assembly



Double End Assembly



PLAIN RING GAGES - CARBIDE

Thread Check Inc. Cylindrical Ring Gages are manufactured to ASME/ANSI B47.1 AGD standard and ASME/ANSI B89.1.6 C-2 grade carbide



Pictured above are carbide inserted ring gages. The insert is solid carbide fitted into an outside sleeve of steel. A solid carbide ring gage would be excessively heavy and subject to cracking as carbide is hard and brittle. Use plain ring gages for masters and Go/No Go gaging.

Use plain ring gages to efficiently inspect external dimensions of manufactured parts.

With Go/No Go ring gages, an inspector can quickly pass/fail parts without taking time consuming readings from a measuring instrument.

Plain ring gages are also ideal for use as masters for setting bore gages, air gages, and internal micrometers. By using the same size master ring gage, lead error on measurements can be eliminated.

DIRECTION OF TOLERANCES

MASTER - Bilateral (Split) Tolerance

Go - Unilateral (Minus) Tolerance

No Go - Unilateral (Plus) Tolerance

- Ring gages manufactured in accordance with ANSI Specification B89.1.6-1981
- Gage blanks meet all requirements of B47.1-1981
- All ring gages regardless of size are lapped and polished
- Non-gaging areas are black oxide coated and ring faces are surface ground
- Rings above 5.510" will not include tapped holes for ball handles unless specified
- Roundness and taper of all gages will not exceed 50% of the applicable gagemaker's size tolerance and are non-accumulative
- Class XXX priced on request
- Larger sizes priced on request
- Quantity 2 and up of identical sizes – less 10%

LONG FORM CALIBRATION	
Size	Price
.015" to .03999"	priced on request
.040" to 2.010"	\$16.00
2.0101" to 5.5100"	19.00
5.5101" to 11.000"	26.00
11.001" to 15.000"	42.00
15.001" to 22.000"	79.00
Above 22.00"	priced on request

Class XXX priced on request



Size	Class	Tolerance	Blank OD/Length	Price
.015 in. to .0399 in. .381mm to 1.020mm	XX	.000020	#000 Blank 15/16 3/16	\$410.00
	X	.000040		400.00
	Y	.000070		395.00
	Z	.0001		385.00
.040 in. to .070 in. 1.021mm to 1.78mm	XX	.000020	#00 Blank 15/16 3/16	305.00
	X	.000040		282.00
	Y	.000070		273.00
	Z	.0001		264.00
.0701 in. to .150 in. 1.781mm to 3.81mm	XX	.000020	#00 Blank 15/16 3/16	295.00
	X	.000040		267.00
	Y	.000070		254.00
	Z	.0001		248.00
.1501 in. to .230 in. 3.811mm to 5.84mm	XX	.000020	#0 Blank 15/16 3/8	267.00
	X	.000040		254.00
	Y	.000070		225.00
	Z	.0001		217.00
.2301 in. to .365 in. 5.841mm to 9.27mm	XX	.000020	#1 Blank 1 1/8 9/16	236.00
	X	.000040		210.00
	Y	.000070		221.00
	Z	.0001		196.00
.3651 in. to .510 in. 9.271mm to 12.95mm	XX	.000020	#2 Blank 1 3/8 3/4	245.00
	X	.000040		225.00
	Y	.000070		215.00
	Z	.0001		205.00
.5101 in. to .825 in. 12.951mm to 20.96mm	XX	.000020	#3 Blank 1 3/4 15/16	288.00
	X	.000040		262.00
	Y	.000070		250.00
	Z	.0001		242.00
.8251 in. to 1.135 in. 20.961mm to 28.83mm	XX	.000030	#4 Blank 2 1/8 1 1/8	399.00
	X	.000060		368.00
	Y	.000090		350.00
	Z	.00012		336.00
1.1351 in. to 1.335 in. 28.831mm to 33.91mm	XX	.000030	#5 Blank 2 1/2 1 5/16	471.00
	X	.000060		408.00
	Y	.000090		388.00
	Z	.00012		379.00
1.3351 in. to 1.510 in. 33.911mm to 38.35mm	XX	.000030	#5 Blank 2 1/2 1 5/16	473.00
	X	.000060		410.00
	Y	.000090		382.00
	Z	.00012		376.00
1.5101 in. to 1.760 in. 38.351mm to 44.70mm	XX	.000040	#6 Blank 4 1 1/2	640.00
	X	.000080		550.00
	Y	.00012		510.00
	Z	.00016		500.00
1.7601 in. to 2.010 in. 44.701mm to 51.05mm	XX	.000040	#6 Blank 4 1 1/2	698.00
	X	.000080		650.00
	Y	.00012		630.00
	Z	.00016		628.00
2.0101 in. to 2.260 in. 51.051mm to 57.40mm	XX	.000040	#7 Blank 4 1/2 1 1/2	860.00
	X	.000080		810.00
	Y	.00012		774.00
	Z	.00016		760.00
2.2601 in. to 2.250 in. 57.401mm to 63.75mm	XX	.000040	#7 Blank 4 1/2 1 1/2	980.00
	X	.000080		880.00
	Y	.00012		840.00
	Z	.00016		820.00

PLAIN RING GAGES - STEEL & CHROME

Size-Range	Class	Standard A.G.D. Blank Size Length/O.D.	Steel	Chrome
.015 in. to .025 in. 0.381 mm to 0.635 mm	XX X Y Z	#000 Blank 3/32 15/16" 2.38mm 23.8 mm	\$322.00 255.00 246.00 241.00	CALL FOR PRICES
0.0251 in. to .040 in. 0.6351 mm to 1.02 mm	XX X Y Z	#000 Blank 3/32 15/16" 2.38mm 23.8 mm	292.00 250.00 234.00 229.00	
.0401 in. to .070 in. 1.021 mm to 1.78 mm	XX X Y Z	#00 Blank 3/16" 15/16" 4.8mm 23.8 mm	210.00 184.00 179.00 173.00	
.0701 in. to .150 in. 1.781 mm to 3.81 mm	XX X Y Z	#00 Blank 3/16" 15/16" 4.8mm 23.8 mm	179.00 148.00 140.00 138.00	
.1501 in. to .230 in. 3.811 mm to 5.84 mm	XX X Y Z	#0 Blank 3/8" 15/16" 9.5mm 23.8mm	135.00 123.00 118.00 115.00	\$176.00
.2301 in. to .365 in. 5.841 mm to 9.27 mm	XX X Y Z	#1 Blank 9/16" 1 1/8" 14.3mm 28.6mm	115.00 106.00 103.00 102.00	150.00 138.00 134.00 133.00
.3651 in. to .510 in. 9.271 mm to 12.95 mm	XX X Y Z	#2 Blank 3/4" 1 3/8" 19.1mm 34.9mm	117.00 108.00 102.00 100.00	153.00 140.00 133.00 130.00
.5101 in. to .825 in. 12.951mm to 20.96 mm	XX X Y Z	#3 Blank 15/16" 1 3/4" 23.8mm 44.4mm	121.00 112.00 106.00 105.00	158.00 146.00 138.00 137.00
.8251 in. to 1.135 in. 20.961 mm to 28.83 mm	XX X Y Z	#4 Blank 1 1/8" 2 1/8" 28.6mm 54.0mm	122.00 115.00 108.00 105.00	159.00 150.00 141.00 137.00
1.1351 in. to 1.510 in. 28.831 mm to 38.35mm	XX X Y Z	#5 Blank 1 5/16" 2 1/2" 33.3mm 63.5mm	155.00 130.00 122.00 119.00	202.00 169.00 159.00 155.00
1.5101 in. to 2.010 in. 38.351 mm to 51.05 mm	XX X Y Z	#6 Blank 1-1/2" 4" 38.1mm 101.6mm	185.00 171.00 159.00 156.00	241.00 223.00 207.00 203.00
2.0101 in. to 2.510 in. 51.051 mm to 63.75 mm	XX X Y Z	#7 Blank 1 1/2" 4 1/2" 38.1mm 114.3mm	230.00 198.00 176.00 171.00	299.00 258.00 229.00 223.00
2.5101 in. to 3.010 in. 63.751 mm to 76.45 mm	XX X Y Z	#8 Blank 1 1/2" 5" 38.1mm 127.00mm	268.00 225.00 197.00 195.00	349.00 293.00 257.00 254.00
3.0101 in. to 3.510 in. 76.451 mm to 89.15 mm	XX X Y Z	#9 Blank 1 1/2" 5 1/2" 38.1mm 139.7mm	310.00 260.00 235.00 232.00	403.00 338.00 306.00 302.00
3.5101 in. to 4.010 in. 89.151 mm to 101.85 mm	XX X Y Z	#10 Blank 1 1/2" 6 3/8" 38.1mm 161.9mm	359.00 293.00 265.00 261.00	467.00 381.00 345.00 340.00
4.0101 in. to 4.760 in. 101.851 mm to 120.90 mm	XX X Y Z	#11 Blank 1 1/2" 7 1/4" 38.1mm 184.2mm	405.00 340.00 301.00 297.00	527.00 442.00 392.00 387.00
4.7601 in. to 5.510 in. 120.901 mm to 139.95 mm	XX X Y Z	#12 Blank 1 1/2" 8 1/4" 38.01mm 209.6mm	550.00 457.00 410.00 405.00	715.00 595.00 533.00 486.00

continued on next page



Use plain ring gages for masters and Go/No Go gaging.

Use plain ring gages to efficiently inspect external dimensions of manufactured parts.

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DIRECTION OF TOLERANCES

MASTER - Bilateral (Split) Tolerance

Go - Unilateral (Minus) Tolerance

No Go - Unilateral (Plus) Tolerance

- Ring gages manufactured in accordance with ANSI Specification B89.1.6-1981
- Gage blanks meet all requirements of B47.1-1981
- All ring gages regardless of size are lapped and polished
- Non-gaging areas are black oxidized and ring faces are surface ground
- Rings above 5.510" will not include tapped holes for ball handles unless specified
- Roundness and taper of all gages will not exceed 50% of the applicable gagemaker's size tolerance and are non-accumulative
- Class XXX priced on request
- Larger sizes priced on request
- Quantity 2 and up of identical sizes - less 10%

LONG FORM CALIBRATION	
Size	Price
.015" to .03999"	priced on request
.040" to 2.010"	\$16.00
2.0101" to 5.5100"	19.00
5.5101" to 11.000"	26.00
11.001" to 15.000"	42.00
15.001" to 22.000"	79.00
Above 22.00"	priced on request





PLAIN RING GAGES - STEEL & CHROME



Cylindrical Ring gages above 1.510" are manufactured with a flanged diameter as pictured above. This design removes excess material to reduce the weight of the gage and makes it easier to use.

31 SIZES / SAME DAY SHIPPING - ADD 35%.
SAME DAY* SHIPPING ON FRACTIONAL SIZE RINGS
FROM .125" - 2.000" IN .0625" INCREMENTS.
AVAILABLE IN MASTER CL-X or CL-XX.

***Order must be in by 10:00 a.m. EST**

.1250 = 1/8"	1.1250 = 1 1/8"
.1875 = 3/16"	1.1875 = 1 3/16"
.2500 = 1/4"	1.2500 = 1 1/4"
.3125 = 5/16"	1.3125 = 1 5/16"
.3750 = 3/8"	1.3750 = 1 3/8"
.4375 = 7/16"	1.4375 = 1 7/16"
.5000 = 1/2"	1.5000 = 1 1/2"
.5625 = 9/16"	1.5625 = 1 9/16"
.6250 = 5/8"	1.6250 = 1 5/8"
.6875 = 11/16"	1.6875 = 1 11/16"
.7500 = 3/4"	1.7500 = 1 3/4"
.8125 = 13/16"	1.8125 = 1 13/16"
.8750 = 7/8"	1.8750 = 1 7/8"
.9375 = 15/16"	1.9375 = 1 15/16"
1.000 = 1.0"	2.0000 = 2.0"
1.0625 = 1 1/16"	

PLAIN RING HOLDERS (Black Only)

#000	\$52.00
#0	52.00
#1	52.00
#2	52.00
#3	68.00
#4	68.00

LONG FORM CALIBRATION

Size	Price
.015" to .03999"	priced on request
.040" to 2.010"	\$16.00
2.0101" to 5.5100"	16.00
5.5101" to 11.000"	26.00
11.001" to 15.000"	42.00
15.001" to 22.000"	79.00
Above 22.00"	priced on request

Class XXX priced on request



continued from previous page

Size-Range	Class	Standard A.G.D. Blank Size Length/O.D.	Steel	Chrome
5.5101 in. to 6.260 in. 139.951 mm to 159.00 mm	XX X Y Z	#13 Blank 1 1/2" 9 1/4" 38.1mm 235.0 mm	\$621.00 517.00 465.00 460.00	\$808.00 673.00 605.00 598.00
6.2601 in. to 7.010 in. 159.001 mm to 178.05 mm	XX X Y Z	#14 Blank 1 1/2" 10 1/4" 38.1mm 260.4 mm	759.00 690.00 660.00 659.00	987.00 897.00 858.00 856.00
7.0101 in. to 7.760 in. 178.051 mm to 197.10 mm	XX X Y Z	#15 Blank 1 1/2" 11 1/4" 38.1mm 285.8 mm	789.00 714.00 685.00 680.00	1026.00 929.00 891.00 884.00
7.7601 in. to 8.510 in. 197.101 mm to 216.15mm	XX X Y Z	#16 Blank 1 1/2" 12 1/4" 38.1mm 311.2 mm	888.00 800.00 770.00 765.00	1156.00 1040.00 1001.00 995.00
8.5101 in. to 9.260 in. 216.151 mm to 235.20 mm	XX X Y Z	#17 Blank 1 1/2" 13 1/4" 38.1mm 336.6 mm	998.00 908.00 867.00 863.00	1298.00 1180.00 1128.00 1127.00
9.2601 in. to 10.010 in. 235.201 mm to 254.25 mm	XX X Y Z	#18 Blank 1 1/2" 14 1/4" 38.1mm 362.0 mm	1139.00 1011.00 937.00 861.00	1538.00 1365.00 1265.00 1163.00
10.0101 in. to 10.760 in. 254.251 mm to 273.30 mm	XX X Y Z	#19 Blank 1 1/2" 15 1/4" 38.1mm 387.4mm	1196.00 1120.00 1011.00 952.00	1615.00 1512.00 1365.00 1286.00
10.7601 in. to 11.510 in. 273.301 mm to 292.35 mm	XX X Y Z	#20 Blank 1 1/2" 16 1/4" 38.1mm 387.4mm	1339.00 1250.00 1145.00 1071.00	1808.00 1688.00 1546.00 1446.00
11.5101 in. to 12.260 in. 292.351 mm to 311.40 mm	XX X Y Z	#21 Blank 1 1/2" 17 1/4" 38.1mm 438.2mm	1643.00 1560.00 1439.00 1416.00	2219.00 2106.00 1943.00 1912.00
12.2601 in. to 13.010 in. 311.401 mm to 330.45 mm	XX X Y Z	#22 Blank 1 1/2" 18 1/4" 38.1mm 463.6mm	2024.00 1934.00 1844.00 1804.00	CALL FOR PRICES
13.0101 in. to 13.760 in. 330.451 mm to 349.50 mm	XX X Y Z	#23 Blank 1 1/2" 19 1/4" 38.1mm 489.0mm	2097.00 2004.00 1937.00 1905.00	
13.7601 in. to 14.510 in. 349.501 mm to 368.55 mm	XX X Y Z	#24 Blank 1 1/2" 20 1/4" 38.1mm 514.4mm	2167.00 2067.00 1973.00 1936.00	
14.5101 in. to 15.260 in. 368.551 mm to 387.60 mm	XX X Y Z	#25 Blank 1 1/2" 21 1/4" 38.1mm 539.8mm	2275.00 2165.00 2070.00 2032.00	
15.2601 in. to 16.010 in. 387.601 mm to 406.65 mm	XX X Y Z	#26 Blank 1 1/2" 22 1/4" 38.1mm 565.2mm	3189.00 3044.00 2911.00 2851.00	

Larger sizes up to 30" priced on request.

MASTER SETTING DISCS

Range	Class	Style	Length	STEEL			CHROME		
				Price Style 1	Price Style 2	Price Style 3	Price Style 1	Price Style 2	Price Style 3
.150" to .230" 3.811mm to 5.84mm	XX	1	3/4"	\$100.00	\$184.00	\$90.00	\$135.00	\$248.00	\$121.00
	X	2	3/4"	91.00	153.00	78.00	122.00	205.00	105.00
	Y	3	3/8"	84.00	147.00	73.00	114.00	199.00	98.00
.2301" to .365" 5.841mm to 9.27mm	XX	1	7/8"	100.00	183.00	93.00	135.00	247.00	125.00
	X	2	7/8"	89.00	152.00	84.00	119.00	204.00	114.00
	Y	3	7/16"	87.00	146.00	72.00	116.00	198.00	97.00
.3651" to .510" 9.271mm to 12.95mm	XX	1	1"	105.00	187.00	90.00	142.00	252.00	121.00
	X	2	1"	92.00	164.00	80.00	124.00	221.00	109.00
	Y	3	1/2"	87.00	146.00	75.00	121.00	198.00	101.00
.5101" to .825" 12.951mm to 20.96mm	XX	1	1 1/8"	104.00	189.00	93.00	142.00	256.00	125.00
	X	2	1 1/8"	95.00	168.00	82.00	129.00	227.00	111.00
	Y	3	9/16"	89.00	153.00	76.00	119.00	206.00	102.00
.8251" to 1.135" 20.961mm to 28.83mm	XX	1	1 1/4"	114.00	193.00	99.00	154.00	260.00	134.00
	X	2	1 1/4"	96.00	168.00	90.00	130.00	227.00	121.00
	Y	3	11/16"	92.00	158.00	84.00	123.00	213.00	114.00
1.1351"–1.510" 28.831mm–38.35mm	XX	1	1 3/8"	117.00	210.00	108.00	158.00	284.00	145.00
	X	2	1 3/8"	103.00	189.00	95.00	139.00	256.00	129.00
	Y	3	13/16"	93.00	177.00	88.00	125.00	239.00	118.00
1.5101" to 2.010" 38.351mm to 51.05mm	XX	1	1 7/8"	141.00	229.00	121.00	191.00	309.00	163.00
	X	2	2"	115.00	207.00	110.00	155.00	280.00	147.00
	Y	3	7/8"	109.00	195.00	105.00	146.00	263.00	142.00
2.0101" to 2.510" 51.051mm to 63.75mm	XX	1	2"	156.00	262.00	141.00	210.00	353.00	191.00
	X	2	2"	130.00	219.00	121.00	175.00	294.00	163.00
	Y	3	7/8"	122.00	202.00	107.00	165.00	272.00	143.00
2.5101" to 3.010" 63.751mm to 76.45mm	XX	1	2"	177.00	304.00	162.00	238.00	410.00	219.00
	X	2	2 1/4"	141.00	257.00	134.00	191.00	346.00	180.00
	Y	3	1"	132.00	238.00	130.00	178.00	321.00	175.00
3.0101" to 3.510" 76.451mm to 89.15mm	XX	1	2"	262.00	414.00	221.00	353.00	559.00	298.00
	X	2	2 1/4"	244.00	388.00	201.00	329.00	423.00	271.00
	Y	3	1"	233.00	362.00	195.00	313.00	488.00	263.00
3.5101" to 4.010" 89.151mm to 101.85mm	XX	1	2 1/8"	291.00	433.00	225.00	393.00	584.00	304.00
	X	2	2 1/4"	257.00	384.00	205.00	346.00	518.00	278.00
	Y	3	1"	241.00	363.00	195.00	325.00	489.00	263.00
4.0101" to 4.510" 101.851mm to 114.55mm	XX	1	2 1/8"	287.00	439.00	229.00	388.00	593.00	309.00
	X	2	2 1/4"	263.00	402.00	206.00	354.00	541.00	278.00
	Y	3	1"	255.00	373.00	196.00	343.00	503.00	264.00
4.5101" to 5.010" 114.551mm to 127.25mm	XX	1	2 1/8"	399.00	483.00	268.00	539.00	651.00	362.00
	X	2	2 1/4"	363.00	431.00	221.00	490.00	582.00	298.00
	Y	3	1"	347.00	399.00	216.00	468.00	539.00	291.00
5.0101" to 5.510" 127.251mm to 139.95mm	XX	1	2 1/8"	394.00	510.00	273.00	532.00	687.00	369.00
	X	2	2 1/4"	376.00	462.00	258.00	508.00	624.00	348.00
	Y	3	1"	363.00	441.00	226.00	490.00	596.00	305.00
5.5101" to 6.010" 139.951mm to 152.65mm	XX	1	2 1/8"	408.00	536.00	284.00	551.00	723.00	384.00
	X	2	2 1/4"	378.00	499.00	248.00	511.00	674.00	334.00
	Y	3	1"	371.00	462.00	231.00	462.00	625.00	312.00
6.0101" to 6.510" 152.651mm to 165.35mm	XX	1	2 1/8"	431.00	599.00	307.00	581.00	808.00	414.00
	X	2	2 1/4"	397.00	531.00	263.00	536.00	717.00	354.00
	Y	3	1"	384.00	510.00	252.00	517.00	688.00	341.00
6.5101" to 7.010" 165.351mm to 178.05mm	XX	1	2 1/8"	672.00	746.00	397.00	908.00	1006.00	536.00
	X	2	2 1/4"	594.00	683.00	347.00	802.00	921.00	468.00
	Y	3	1"	573.00	651.00	342.00	773.00	879.00	460.00
7.0101" to 7.510" 178.051mm to 190.75mm	XX	1	2 1/8"	683.00	777.00	394.00	921.00	1049.00	532.00
	X	2	2 1/4"	609.00	709.00	368.00	823.00	957.00	496.00
	Y	3	1"	588.00	678.00	347.00	794.00	914.00	468.00
7.5101" to 8.010" 190.751mm to 203.45mm	XX	1	2 1/8"	704.00	788.00	394.00	950.00	1077.00	532.00
	X	2	2 1/4"	646.00	714.00	368.00	872.00	964.00	496.00
	Y	3	1"	620.00	704.00	357.00	836.00	951.00	482.00



Use MASTER SETTING DISCS to calibrate and set comparators, snap gages, and other precision measuring instruments. They are furnished with insulating grips to prevent heat distortion. Master Setting Discs are designed to satisfy quality control traceability requirements and are available in 3 styles, unless otherwise specified.

All MASTER SETTING DISCS

- Conform to ANSI B47.1
- Ring lapped to size and polished
- Furnished with insulator grips to prevent heat distortion
- Roundness and taper of all gages will not exceed 50% of the application gagemaker's size tolerance and are non-accumulative
- XXX and Carbide Master Setting Discs are priced on request
- Larger sizes priced on request
- Sizes available up to 23 inches in style #3
- Discs above 8.010 are in trilock design, not annular

Note: sizes above 1.510" to and including 8.510 – AGD standards call for style #3 in place of style #2. Style #3 master setting are separated by an A.G.D. separator plate and linked together with a tie rod and insulators.

Quantity discounts are available for identical sizes
Qty 2 – less 10% Qty 3 – less 15%

continued on next page



3 STYLES:

Styles 1 and 3 -

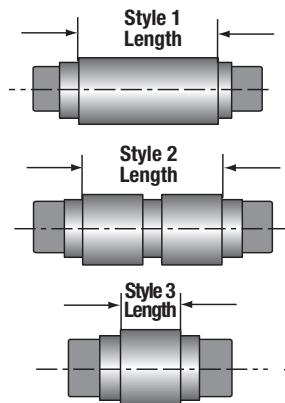
Bilateral tolerance +/- 1/2 tolerance

Style 2 -

Unilateral tolerance

Go - minus tolerance

No Go + Plus tolerance



LONG FORM CALIBRATION

Size	Price
.015" to .03999"	priced on request
.040" to 2.010"	\$16.00
2.0101" to 5.5100"	19.00
5.5101" to 11.000"	26.00
11.001" to 15.000"	44.00
15.001" to 22.000"	79.00
Above 22.00"	priced on request

Class XXX Tolerance - Priced on Request

continued from previous page

				STEEL			CHROME		
Range	Class	Style	Length	Price Style 1	Price Style 2	Price Style 3	Price Style 1	Price Style 2	Price Style 3
8.0101" to 8.510" 203.451mm to 216.15mm	XX	1				\$844.00			\$1139.00
	X	2				794.00			1071.00
	Y	3	1			789.00			1064.00
8.5101" to 9.010" 216.151mm to 228.85mm	XX	1				880.00			1188.00
	X	2				833.00			1124.00
	Y	3	1			822.00			1108.00
9.0101" to 9.510" 228.851mm to 241.55mm	XX	1				938.00			1266.00
	X	2				882.00			1191.00
	Y	3	1			872.00			1176.00
9.5101" to 10.010" 241.551mm to 254.25mm	XX	1				1291.00			1742.00
	X	2				947.00			1277.00
	Y	3	1			935.00			1262.00
10.0101" to 10.510" 254.251mm to 266.95mm	XX	1				1059.00			1428.00
	X	2				960.00			1295.00
	Y	3	1			949.00			1280.00
10.5101" to 11.010" 266.951mm to 279.65mm	XX	1				1097.00			1481.00
	X	2				1012.00			1365.00
	Y	3	1			1000.00			1350.00
11.0101" to 11.510" 279.651mm to 292.35mm	XX	1				1143.00			1542.00
	X	2				1057.00			1426.00
	Y	3	1			1045.00			1411.00
11.5101" to 12.010" 292.351mm to 305.05mm	XX	1				1189.00			1605.00
	X	2				1100.00			1484.00
	Y	3	1			1088.00			1426.00
12.0101" to 12.510" 305.051mm to 317.75mm	XX	1				1057.00			1358.00
	X	2				958.00			1293.00
	Y	3	1			948.00			1278.00
12.5101" to 13.010" 317.751mm to 330.45mm	XX	1				1137.00			1533.00
	X	2				1029.00			1390.00
	Y	3	1			1018.00			1374.00
13.0101" to 13.510" 330.451mm to 343.15mm	XX	1				1292.00			1743.00
	X	2				1197.00			1579.00
	Y	3	1			1160.00			1565.00
13.5101" to 14.010" 343.151mm to 355.85mm	XX	1				1385.00			1869.00
	X	2				1256.00			1696.00
	Y	3	1			1245.00			1680.00
14.0101" to 14.510" 355.851mm to 368.55mm	XX	1				1475.00			1990.00
	X	2				1343.00			1813.00
	Y	3	1			1332.00			1797.00
14.5101" to 15.010" 368.551mm to 381.25mm	XX	1				1758.00			2375.00
	X	2				1658.00			2239.00
	Y	3	1			1638.00			2212.00

Quantity discounts are available for identical sizes Qty 2 - less 10% Qty 3 - less 15%

AGD LIMIT SNAP GAGES

AGD Limit Snap Gages provide a quick and easy method of checking outside diameters, groove diameters, or width dimensions by having the Go and No Go elements set into the snap gage. Thread Check offers three assorted frame styles of snap gages.



The Model C Style 108 adjustable limit snap gage features a fully stabilized cast iron frame. A one piece rectangular anvil and two adjustable square anvils are manufactured from hardened, lapped, tool steel. The large anvil gauging surfaces of the Model C Style 108 ensures a long life and a consistently high level of measuring capability and repeatability. Two adjustable anvils make setting Go/No Go limits quick and easy. Measuring Range: 0"– 8.625" (0 – 220mm)

MODEL "C" STYLE 108		
Frame #	Range	Price
1	0 to 1/4"	\$147.00
2	1/4 to 1/2"	147.00
2X	1/2 to 3/4"	147.00
3	3/4 to 1"	152.00
3X	1 to 1 1/4"	152.00
4	1 1/4 to 1 1/2"	158.00
4X	1 1/2 to 1 3/4"	158.00
5	1 3/4 to 2"	168.00
5X	2 to 2 1/4"	168.00
6	2 1/4 to 2 1/2"	173.00
6X	2 1/2 to 2 3/4"	173.00
7	2 3/4 to 3 1/16"	194.00
7X	3 1/16 to 3 7/16"	194.00
8	3 7/16 to 3 13/16"	208.00
8X	3 13/16 to 4 3/16"	208.00
9	4 3/16 to 4 9/16"	242.00
9X	4 9/16 to 4 15/16"	242.00
10	4 15/16 to 5 5/16"	284.00
10X	5 5/16 to 5 11/16"	284.00
11	5 11/16 to 6 1/8"	357.00
11X	6 1/8 to 6 5/8"	357.00
12	6 5/8 to 7 1/8"	415.00
12X	7 1/8 to 7 5/8"	415.00
13	7 5/8 to 8 1/8"	441.00
13X	8 1/8 to 8 5/8"	441.00

Set & Sealed \$40.00
Unset but Marked \$20.00

Long Form Calibration \$40.00

Style U blade type snap gages are priced on request.



The 'MC' type adjustable limit snap gage features a fully stabilized cast iron frame. A one piece rectangular anvil and two adjustable square anvils are manufactured from hardened, lapped, tool steel. The large anvil gauging surfaces of the type 'MC' ensures a long life and a consistently high level of measuring capability and repeatability. Two adjustable anvils make setting Go/No Go limits quick and easy. Measuring Range: 0"– .760" (0–19.304mm)

MODEL "MC" STYLE 102		
Frame #	Range	Price
00	.000 to .195"	\$161.00
00	.195 to .385"	161.00
0	.385 to .570"	161.00
0	.570 to .760"	161.00



The Model A Style 104 adjustable limit snap gage features a fully stabilized cast iron frame. Two pairs of round lapped, adjustable, hardened tool steel cylindrical pins form the anvils of the basic measuring gage. Setting Go and No Go limits is quick and easy.

Measuring Range: 0"– 6.0" (0 – 152.4mm)

MODEL "A" STYLE 104		
Frame #	Range	Price
1	0 to 1/2"	\$137.00
2	1/2 to 1"	137.00
3	1 to 1 1/2"	142.00
4	1 1/2 to 2"	147.00
5	2 to 2 1/2"	158.00
6	2 1/2 to 3"	168.00
7	3 to 3 3/4"	176.00
8	3 3/4 to 4 1/2"	194.00
9	4 1/2 to 5 1/4"	226.00
10	5 1/4 to 6"	243.00

NATIONAL MACHINE TAPERS

Taper #	Large End	Small End	Length	Price Each	
				Plug	Ring
5	.500"	.2995"	.6875"	\$553.00	\$891.00
10	.625"	.3698"	.8750"	432.00	801.00
15	.750"	.4401"	1.0625"	458.00	765.00
20	.875"	.4922"	1.3125"	470.00	728.00
25	1.000"	.5443"	1.5625"	554.00	862.00
30	1.250"	.7031"	1.8750"	640.00	986.00

Taper #	Large End	Small End	Length	Price Each	
				Plug	Ring
35	1.500"	.8438"	2.2500"	\$728.00	\$1064.00
40	1.750"	1.0026"	2.5625"	800.00	1125.00
45	2.250"	1.2839"	3.3125"	874.00	1207.00
50	2.750"	1.5833"	4.0000"	957.00	1282.00
55	3.500"	1.9870"	5.1875"	1000.00	1368.00
60	4.250"	2.3906"	6.3750"	1038.00	1455.00

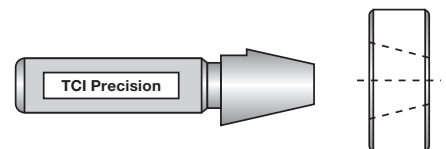
JARNO TAPERS - W/O TANG .6000" TPF

Taper #	Large End	Small End	Length	Price Each	
				Plug	Ring
1	.125"	.100"	.500"	\$554.00	\$939.00
2	.250"	.200"	1.00"	533.00	891.00
3	.375"	.300"	1.50"	493.00	840.00
4	.500"	.400"	2.00"	416.00	774.00
5	.625"	.500"	2.50"	441.00	790.00
6	.750"	.600"	3.00"	459.00	761.00
7	.875"	.700"	3.50"	506.00	803.00
8	1.000"	.800"	4.00"	578.00	849.00
9	1.125"	.900"	4.50"	592.00	891.00
10	1.250"	1.000"	5.00"	605.00	925.00

Taper #	Large End	Small End	Length	Price Each	
				Plug	Ring
11	1.375"	1.100"	5.50"	\$640.00	\$987.00
12	1.500"	1.200"	6.00"	692.00	1064.00
13	1.625"	1.300"	6.50"	766.00	1098.00
14	1.750"	1.400"	7.00"	920.00	1294.00
15	1.875"	1.500"	7.50"	966.00	1433.00
16	2.000"	1.600"	8.00"	1025.00	1477.00
17	2.125"	1.700"	8.50"	1076.00	1532.00
18	2.250"	1.800"	9.00"	1124.00	1572.00
19	2.375"	1.900"	9.50"	1135.00	1620.00
20	2.500"	2.000"	10.00"	1183.00	1658.00

BROWN & SHARPE TAPERS

Taper #	Large End	Small End	Length	TPF	Plug Price		Ring Price	
					W/O TANG	W/TANG	W/O TANG	W/TANG
1	.23922"	.20000"	15/16"	.50200"	\$554.00	\$689.00	\$925.00	\$1221.00
2	.29968"	.25000"	1 3/16"	.50200"	531.00	628.00	891.00	1148.00
3	.37525"	.31250"	1 1/2"	.50200"	493.00	593.00	840.00	1115.00
4	.42060"	.35000"	1 11/16"	.50240"	413.00	506.00	765.00	1011.00
5	.53880"	.45000"	2 1/8"	.50160"	419.00	531.00	775.00	1038.00
6	.59960"	.50000"	2 3/8"	.50329"	442.00	544.00	791.00	1063.00
7	.72010"	.60000"	2 7/8"	.50147"	459.00	567.00	702.00	940.00
8	.89870"	.75000"	3 9/16"	.50100"	505.00	628.00	636.00	891.00
9	1.07750"	.90010"	4 1/4"	.50085"	578.00	717.00	852.00	1126.00
10	1.25970"	1.04465"	5.00"	.51612"	605.00	728.00	864.00	1134.00
11	1.49780"	1.24995"	5 15/16"	.50100"	791.00	961.00	1112.00	1446.00
12	1.79680"	1.50010"	7 1/8"	.49973"	801.00	977.00	1126.00	1456.00
13	2.07310"	1.75005"	7 3/4"	.50020"	940.00	1115.00	1285.00	1680.00
14	2.34380"	2.00000"	8 1/4"	.50000"	951.00	1073.00	1295.00	1667.00
15	2.61460"	2.25000"	8 3/4"	.50000"	988.00	1126.00	1334.00	1703.00
16	2.88540"	2.50000"	9 1/4"	.50000"	1226.00	1245.00	1456.00	1767.00
17	3.15630"	2.75000"	9 3/4"	.50000"	1198.00	1430.00	1680.00	2035.00
18	3.42710"	3.00000"	10 1/4"	.50000"	1382.00	1653.00	1939.00	2359.00



All Standard Tapers manufactured to ASME/ANSI B5.10 class Z unless otherwise specified.

Thread Check Inc. can manufacture special tapers per customer design

- Medical Luer Tapers
- Steep Machine Tapers
- Cat V Flange Tapers
- Long Form Calibration \$60 per gage

MORSE TAPERS

Taper #	Large End	Small End	Length	TPF	Plug Price		Ring Price	
					W/O TANG	W/TANG	W/O TANG	W/TANG
0	.3561"	.2520"	2.00"	.62460"	\$518.00	\$628.00	\$1021.00	\$1185.00
1	.4750"	.3690"	2 1/8"	.59858"	424.00	531.00	870.00	1130.00
2	.7000"	.5720"	2 9/16"	.59941"	459.00	567.00	799.00	1055.00
3	.9380"	.7780"	3 3/16"	.60235"	506.00	628.00	739.00	985.00
4	1.2310"	1.0200"	4 1/16"	.62326"	578.00	718.00	853.00	1125.00
4 1/2	1.500"	1.2660"	4 1/2"	.62400"	680.00	827.00	977.00	1268.00
5	1.7480"	1.4750"	5 3/16"	.63151"	766.00	939.00	1102.00	1430.00
6	2.4940"	2.1160"	7 1/4"	.62565"	977.00	1148.00	1334.00	1679.00
7	3.2700"	2.7500"	10"	.62400"	1038.00	1247.00	1456.00	1766.00

SURVEILLANCE MASTERS

DEPTH MICROMETER MASTERS

Depth Micrometer Masters are used to calibrate depth micrometers. The depth micrometer master is superior to gage block calibration because they eliminate the requirement to stack gage blocks. Using a depth micrometer master is faster and more efficient for inspecting the linear range of the tool.

MODEL DM

- Depth micrometer masters - models DM are available in both inches and millimeters.
- Inch range is .500" to 5.500" in 1.00" steps +/- .0001".
- Metric range is 12.5 to 137.5mm in 25.0mm steps +/- .0025mm.
- Depth micrometer masters are case hardened, stabilized, black oxidized, ground and lapped.

DM-1E-English - .500 to 5.500" in 1.00" steps. Tolerance is +/- .0002". - **\$966.00**

DM-1M-Metric - 12.50 to 137.50mm in 25.00mm steps. Tolerance is +/- .005mm. - **\$966.00**

Long Form Calibration - **\$198.00**



MODEL ADM

- Depth micrometer masters - models ADM are available in both inches and millimeters.
- Inch range is .500" to 5.500" in 1.00" steps +/- .0001" and optional riser 6.5" to 11.50" in 1.00" steps +/- .0002".
- Metric range is 12.5 to 137.5mm in 25.0mm steps +/- .0025mm and optional riser 162.5 to 287.5mm in 25.0mm steps +/- .005mm.

ADM-English - .500" to 5.500" in 1.00" steps. Tolerance is +/- .0001" - **\$2074.00**

ADM-E Riser - increase depth range x 2. 6.50" to 11.50" in 1.00" steps. Tolerance is +/- .0002" - **\$460.00**

ADM-M-Metric - 12.50 to 137.50mm in 25.0mm steps. Tolerance is +/- .0025mm - **\$2074.00**

ADM-M Riser - increase depth range by x 2. 162.5 to 287.50mm in 25mm steps. Tolerance is +/- .005mm - **\$460.00**

Long Form Calibration - **\$225.00**



MICROMETER SET MASTERS - MODEL 01-1 up to 1.0"/25.0mm

MODEL 01-1 up to 1.0"/25.0mm

Micrometer set masters are used to calibrate and set micrometers. The master is superior to gage block calibration because they eliminate the requirement to stack gage blocks. Using micrometer set masters is faster and more efficient for inspecting the linear range of the tool. Micrometer set masters indicate the wear on the micrometer anvil because they replicate how the micrometer is used.

- Micrometer set masters 01-1 are available in both inches and millimeters.
- Inch range is .10" to 1". It is hardened, stabilized, ground and lapped to +/- .0001".
- Metric range is 0 to 25.00mm diameter. It is hardened, stabilized, ground and lapped to +/- .0025mm.
- Micrometer set master has two odd steps at .512" and another at .762". These steps allow checking of parallelism of the micrometer anvils.
- Supplied in stainless steel to reduce wear and prevent rust.

MSM-01-1E-English - 0 to 1.0" diameter in stainless steel to reduce wear and prevent rust. Hardened, stabilized, ground and lapped to +/- .0001". - **\$440.00**

MSM-01-1M-Metric - 0 to 25.00mm diameter in stainless steel to reduce wear and prevent rust. Hardened, stabilized, ground and lapped to +/- .0025mm. - **\$440.00**

Long Form Calibration - **\$90.00**





MODEL 16-1 up to 6.0"/150mm

- Micrometer set masters 16-1 are available in both inches and millimeters.
- Inch range is 1.00 to 6.00" in 1.00" increments. It is hardened, stabilized, ground and lapped to $\pm .0001$ ".
- Metric range is 25.00 to 150.00mm in 25.00mm increments. It is hardened, stabilized, ground and lapped to $\pm .0025$ mm.
- Supplied in chrome plate to reduce wear and prevent rust.

MSM-16-1E-English - 1.00" to 6.00" in diameter in 1.00" increments. Chrome plated to reduce wear and prevent rust. Hardened, stabilized, ground and lapped to $\pm .0001$ ". - **\$870.00**

MSM-16-1M-Metric - 25.00mm to 150.00mm in diameter in 25.00mm increments. Chrome plated to reduce wear and prevent rust. Hardened, stabilized, ground and lapped to $\pm .0025$ mm". - **\$870.00**

Long Form Calibration - **\$90.00**

Storage Case - **\$240.00**



MODEL 16-1/2 up to 6.0"/150mm

12.5mm-150mm diameter in 12.5mm increments. Case hardened, stabilized, ground and lapped to $\pm .0001$ " or $\pm .0025$ mm.

MSM-16-1/2E-English - .500 to 6.00" in diameter in .500 increments. Chrome plated to reduce wear and prevent rust. Hardened, stabilized, ground and lapped to $\pm .0001$ ". - **\$1120.00**

MSM-16-1/2M-Metric - 12.50 to 150mm in diameter in 12.50mm increments. Chrome plated to reduce wear and prevent rust. Hardened, stabilized, ground and lapped to $\pm .0025$ mm. - **\$1120.00**

Long Form Calibration - **\$180.00**

Storage Case - **\$360.00**



MODEL 112 up to 12"/300mm

- Micrometer set master model 112 is available in both inches and millimeters.
- Inch range is 1.00 to 12.00" in 1.00" increments. It is hardened, stabilized, ground and lapped to $\pm .0001$ ".
- Metric range is 25.00 to 300.00mm in 25.00mm increments. It is hardened, stabilized, ground and lapped to $\pm .0025$ mm.
- Supplied in chrome plate to reduce wear and prevent rust.

MSM-112E-English - 1.0 to 12.00" in diameter in 1.00" increments. Chrome plated to reduce wear and to prevent rust. Hardened, stabilized, ground and lapped to $\pm .0001$ ". - **\$2047.00**

MSM-112M-Metric - 25.00 to 300.00mm in diameter in 25.00mm increments. Chrome plated to reduce wear and prevent rust. Hardened, stabilized, ground and lapped to $\pm .0025$ mm. - **\$2047.00**

Long Form Calibration - **\$220.00**

Storage Case - **\$360.00**

SURVEILLANCE MASTERS

VERNIER CALIPER MASTERS

1.00"-6.00" diameter in 1.00" increments for outside jaws and 1/2" to 4-1/2" inside jaws. Case hardened, stabilized, ground and lapped to $\pm .0002$ ". Vernier masters are used to calibrate vernier calipers. The master is superior to gage blocks calibration because they do not require block stacks so it is much faster to inspect the linear range of the tool. In addition they indicate wear on the caliper anvils because both the I.D. and O.D. jaws are inspected without additional setup.

VC-1E-English - 1.00" to 6.00" in 1.00" increments for outside jaws. .500 to 4.500" for inside jaws. Tolerance is $\pm .0002$ ". - **\$510.00**

VC-1M-Metric - 25.00 to 150mm in 25.00mm increments for outside jaws. 12.50mm to 112.50" for inside jaws. Tolerance is $\pm .005$ mm. - **\$510.00**

Long Form Calibration - **\$90.00**

Storage Case - **\$40.00**



QUICKCHEK

All QUICKCHEKS are 440c stainless steel hardened to Rc 60-62, stress relieved and triple stabilized. Quickchek is used to calibrate Coordinate Measuring Machines (CMM). The Quickchek provides an easy way to mechanically ensure the CMM is providing accurate readings. Certification Included.

Quickchek-5in - 5 in - **\$3990.00**

Quickchek-8in - 8 in - **\$4394.00**

Quickchek-16in - 16 in - **\$9870.00**



Z AXIS CHEK

Z Axis Check Master is used to calibrate and set the Z axis on optical measuring machines. The master is ground finish for less reflection. The master is superior to gage block calibration because they do not require block stacks so it is much faster to inspect the linear range of the tool. Supplied with certification and storage case.

ZAC-GX-1 - GX-1 $\pm .0001$ " - **\$690.00**

ZAC-LX-1 - LX-1 $\pm .000050$ " - **\$780.00**



GEOMETRIC CHEK

Geometric Check Master is used to calibrate and check geometry systems. The master checks for perpendicularity, roundness, parallelism, and concentricity. Master is supplied with storage case.

Item # - GC-1 - **\$1490.00**

Long Form Calibration - **\$155.00**



Thread Check, Inc. offers an extensive selection of feeler gages which are manufactured in the USA and competitively priced. Please visit our website at www.threadcheck.com for hundreds of sizes and styles in a range of materials and precision tolerances. Contact our knowledgeable sales and engineering staff for assistance in selecting our feeler gages.

INCH FEELER GAGE SETS STYLE FG



FG-26-3 \$14.50
26 blades, 1/2" wide and 3" long.
Thickness (in inches) .0015, .002, .0025, .003, .004, .005, .006, .007, .008, .009, .010, .011, .012, .013, .014, .015, .016, .017, .018, .019, .020, .021, .022, .023, .024, .025



FG-22-STEP \$31.13
22 blades, 1/2" wide and 3" long with .002 deep by 5/8" step ground at tip.
Thickness (in inches) .004-.006, .005-.007, .006-.008, .007-.009, .008-.010, .009-.011, .010-.012, .011-.013, .012-.014, .013-.015, .014-.016, .015-.017, .016-.018, .017-.019, .018-.020, .019-.021, .020-.022, .021-.023, .022-.024, .023-.025, .024-.026, .025-.027



FG-25-3-SS \$82.69
XF Series
25 stainless steel blades, 1/2" wide and 3" long.
Thickness (in inches) .0015, .002, .0025, .003, .004, .005, .006, .007, .008, .009, .010, .011, .012, .013, .014, .015, .016, .017, .018, .019, .020, .021, .022, .023, .024, .025



FG-35-3 \$22.16
35 blades, 1/2" wide and 3" long.
Thickness (in inches) .0015, .002, .003, .004, .005, .006, .007, .008, .009, .010, .011, .012, .013, .014, .015, .016, .017, .018, .019, .020, .021, .025, .026, .027, .028, .029, .030, .031, .032, .033, .034, .035



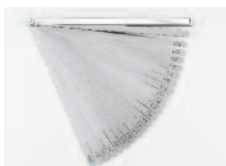
FG-26-4-45 \$33.48
26 blades, 1/2" wide and 4" long with 1" bent at 45°.
Thickness (in inches) .005, .006, .007, .008, .009, .010, .011, .012, .013, .014, .015, .016, .017, .018, .019, .020, .021, .022, .023, .024, .025, .026, .027, .028, .029, .030



FG-20-Q-6 \$66.58
20 blades, 1/4" wide and 6" long.
Thickness (in inches) .008, .009, .010, .011, .012, .013, .014, .015, .016, .017, .018, .019, .020, .022, .024, .025, .026, .030



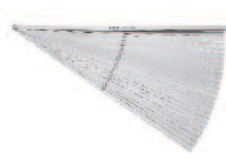
FG-26-6 \$66.68
XF Series
26 blades, 1/2" wide tapered to 1/4" and 3" long.
Thickness (in inches) .0015, .002, .0025, .003, .004, .005, .006, .007, .008, .009, .010, .011, .012, .013, .014, .015, .016, .018, .020, .022, .024, .026, .028, .030, .040, .060



FG-25-12 \$31.05
25 stainless steel blades, 1/2" wide and 12" long.
Thickness (in inches) .0015, .002, .003, .004, .005, .006, .007, .008, .009, .010, .011, .012, .013, .014, .015, .016, .017, .018, .019, .020, .021, .025, .027, .030, .040

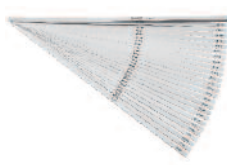


FG-25-12-SS \$100.58
XF Series
25 stainless steel blades, 1/2" wide and 12" long.
Thickness (in inches) .0015, .002, .003, .004, .005, .006, .007, .008, .009, .010, .011, .012, .013, .014, .015, .016, .017, .018, .019, .020, .021, .022, .023, .024, .025



FG-25-24-SS \$184.96
XF Series
25 stainless steel blades, 1/2" wide and 24" long.
Thickness (in inches) .0015, .002, .003, .004, .005, .006, .007, .008, .009, .010, .011, .012, .013, .014, .015, .016, .017, .018, .019, .020, .021, .022, .023, .024, .025

METRIC FEELER GAGE SETS STYLE MFG



MFG-25-610 \$176.30
XF Series
25 blades, 12.7mm wide and 610mm long.
Thickness (in millimeters) 0.04, 0.05, 0.06, 0.07, 0.08, 0.09, 0.10, 0.15, 0.20, 0.25, 0.30, 0.35, 0.40, 0.45, 0.50, 0.55, 0.60, 0.65, 0.70, 0.80, 0.85, 0.90, 0.95, 1.00



MFG-25-76 \$17.08
25 blades, 12.7mm wide and 76mm long.
Thickness (in millimeters) 0.04, 0.05, 0.06, 0.07, 0.08, 0.09, 0.10, 0.15, 0.20, 0.25, 0.30, 0.35, 0.40, 0.45, 0.50, 0.55, 0.60, 0.65, 0.70, 0.75, 0.80, 0.85, 0.90, 0.95, 1.00



MFG-25-T-76 \$31.50
25 blades, 12.7mm wide tapered to 6.35mm and 76mm long.
Thickness (in millimeters) 0.04, 0.05, 0.06, 0.07, 0.08, 0.09, 0.10, 0.15, 0.20, 0.25, 0.30, 0.35, 0.40, 0.45, 0.50, 0.55, 0.60, 0.65, 0.70, 0.75, 0.80, 0.85, 0.90, 0.95, 1.00



MFG-25-12 \$106.36
XF Series
25 blades, 12.7mm wide and 300mm long.
Thickness (in millimeters) 0.04, 0.05, 0.06, 0.07, 0.08, 0.09, 0.10, 0.15, 0.20, 0.25, 0.30, 0.35, 0.40, 0.45, 0.50, 0.55, 0.60, 0.65, 0.70, 0.75, 0.80, 0.85, 0.90, 0.95, 1.00



CUSTOM PRODUCTS
Special Blade Shapes
EDM Wire Cut Blades
Extra Length Blades
Stamping and Bending
Laser Marking

GAGE ACCESSORIES



Inch Taperlock Handle



Metric Taperlock Handle

Handles Taperlock Double End

Description	Order Number	Price	Size Range
Taperlock Handle-000	TPLHandle-000	\$13.00	.0590" - .1050" / 1.50mm - 2.67mm
Taperlock Handle-00	TPLHandle-00	13.00	.1051" - .1500" / 2.68mm - 3.81mm
Taperlock Handle-0	TPLHandle-0	13.00	.1501" - .2300" / 3.82mm - 5.84mm
Taperlock Handle-1	TPLHandle-1	13.00	.2301" - .3650" / 5.85mm - 9.27mm
Taperlock Handle-2	TPLHandle-2	14.00	.3651" - .5100" / 9.28mm - 12.95mm
Taperlock Handle-3	TPLHandle-3	14.00	.5100" - .8250" / 12.96mm - 20.95mm
Taperlock Handle-4	TPLHandle-4	14.00	.8251" - 1.1350" / 20.96mm - 28.83mm
Taperlock Handle-5	TPLHandle-5	18.00	1.1351" - 1.5100" / 28.84mm - 38.35mm



Inch Trilock Handle



Metric Trilock Handle

Handles - Trilock - Bolts Included

Description	Order Number	Price	Description	Order Number	Price	Size Range
Single End Handle			Double End Handle			
Trilock Handle-2 1/2SE	TRLHandle-2 1/2SE	\$13.00	Trilock Handle-2 1/2DE	TRLHandle-2 1/2DE	\$13.00	.7600" - .9470" / 19.30mm - 24.05mm
Trilock Handle-3 1/2SE	TRLHandle-3 1/2SE	13.00	Trilock Handle-3 1/2DE	TRLHandle-3 1/2DE	14.00	.9471" - 1.1350" / 24.06mm - 28.83mm
Trilock Handle-4 1/2SE	TRLHandle-4 1/2SE	15.00	Trilock Handle-4 1/2DE	TRLHandle-4 1/2DE	16.00	1.1351" - 1.5100" / 28.84mm - 38.35mm
Trilock Handle-5 1/2SE	TRLHandle-5 1/2SE	17.00	Trilock Handle-5 1/2DE	TRLHandle-5 1/2DE	18.00	1.5101" - 2.0100" / 38.36mm - 51.05mm
Trilock Handle-6SE	TRLHandle-6SE	18.00	Trilock Handle-6DE	TRLHandle-6DE	19.00	2.0101" - 2.5100" / 51.06mm - 63.75mm
Trilock Handle-7SE	TRLHandle-7SE	18.00	Trilock Handle-7DE	TRLHandle-7DE	22.00	2.5101" - 4.0100" / 63.76mm - 101.85mm



Double End Reversible Handle



Single End Reversible Handle

Reversible Gage Handles with Collets (Bushings not included)

Description	Order Number	Price	Description	Order Number	Price	Size Range
Single End Handle with 1 collet (Bushings not included)			Double End Handle with 1 collet (Bushings not included)			
Reversible Handle-1W-SE	REVHandle-1W-SE	\$8.00	Reversible Handle-1W-DE	REVHandle-1W-DE	\$9.00	.0040" - .0750" / .10mm - 1.90mm
Reversible Handle-2W-SE	REVHandle-2W-SE	8.00	Reversible Handle-2W-DE	REVHandle-2W-DE	9.00	.0751" - .1800" / 1.91mm - 4.56mm
Reversible Handle-3W-SE	REVHandle-3W-SE	9.00	Reversible Handle-3W-DE	REVHandle-3W-DE	10.00	.1801" - .2810" / 4.57mm - 7.14mm
Reversible Handle-4W-SE	REVHandle-4W-SE	9.00	Reversible Handle-4W-DE	REVHandle-4W-DE	10.00	.2811" - .4860" / 7.15mm - 10.30mm
Reversible Handle-5W-SE	REVHandle-5W-SE	10.00	Reversible Handle-5W-DE	REVHandle-5W-DE	11.00	.4861" - .5100" / 10.31mm - 12.94mm
Reversible Handle-6W-SE	REVHandle-6W-SE	12.00	Reversible Handle-6W-DE	REVHandle-6W-DE	13.00	.5101" - .6350" / 12.95mm - 16.12mm
Reversible Handle-7W-SE	REVHandle-7W-SE	13.00	Reversible Handle-7W-DE	REVHandle-7W-DE	14.00	.6351" - .7600" / 16.13mm - 19.30mm
Reversible Handle-8W-SE	REVHandle-8W-SE	21.00	Reversible Handle-8W-DE	REVHandle-8W-DE	22.00	.7601" - 1.0100" / 19.31mm - 25.64mm



Bushings for Reversible Handles

Order Number	Size Range	Price	Order Number	Size Range	Price	Order Number	Size Range	Price
BUSH-.0040 - .0060	.0040" - .0060"	\$3.00	BUSH-.1661 - .1730	.1661" - .1730"	\$3.00	BUSH-.4501 - .4650	.4501" - .4650"	\$3.00
BUSH-.0061 - .0100	.0061" - .0100"	3.00	BUSH-.1731 - .1800	.1731" - .1800"	3.00	BUSH-.4651 - .4800	.4651" - .4800"	3.00
BUSH-.0101 - .0130	.0101" - .0130"	3.00	BUSH-.1801 - .1880	.1801" - .1880"	3.00	BUSH-.4801 - .4950	.4801" - .4950"	3.00
BUSH-.0131 - .0150	.0131" - .0150"	3.00	BUSH-.1881 - .1960	.1881" - .1960"	3.00	BUSH-.4951 - .5100	.4951" - .5100"	3.00
BUSH-.0151 - .0200	.0151" - .0200"	3.00	BUSH-.1961 - .2040	.1961" - .2040"	3.00	BUSH-.5101 - .5320	.5101" - .5320"	3.75
BUSH-.0201 - .0250	.0201" - .0250"	3.00	BUSH-.2041 - .2120	.2041" - .2120"	3.00	BUSH-.5321 - .5470	.5321" - .5470"	3.75
BUSH-.0251 - .0300	.0251" - .0300"	3.00	BUSH-.2121 - .2200	.2121" - .2200"	3.00	BUSH-.5471 - .5630	.5471" - .5630"	3.75
BUSH-.0301 - .0350	.0301" - .0350"	3.00	BUSH-.2201 - .2280	.2201" - .2280"	3.00	BUSH-.5631 - .5790	.5631" - .5790"	3.75
BUSH-.0351 - .0400	.0351" - .0400"	3.00	BUSH-.2281 - .2360	.2281" - .2360"	3.00	BUSH-.5791 - .5940	.5791" - .5940"	3.75
BUSH-.0401 - .0450	.0401" - .0450"	3.00	BUSH-.2361 - .2440	.2361" - .2440"	3.00	BUSH-.5941 - .6100	.5941" - .6100"	3.75
BUSH-.0451 - .0500	.0451" - .0500"	3.00	BUSH-.2441 - .2520	.2441" - .2520"	3.00	BUSH-.6101 - .6250	.6101" - .6250"	3.75
BUSH-.0501 - .0550	.0501" - .0550"	3.00	BUSH-.2521 - .2610	.2521" - .2610"	3.00	BUSH-.6251 - .6350	.6251" - .6350"	3.75
BUSH-.0551 - .0600	.0551" - .0600"	3.00	BUSH-.2611 - .2710	.2611" - .2710"	3.00	BUSH-.6351 - .6560	.6351" - .6560"	3.75
BUSH-.0601 - .0650	.0601" - .0650"	3.00	BUSH-.2711 - .2810	.2711" - .2810"	3.00	BUSH-.6561 - .6720	.6561" - .6720"	3.75
BUSH-.0651 - .0700	.0651" - .0700"	3.00	BUSH-.2811 - .2910	.2811" - .2910"	3.00	BUSH-.6721 - .6880	.6721" - .6880"	3.75
BUSH-.0701 - .0750	.0701" - .0750"	3.00	BUSH-.2911 - .3010	.2911" - .3010"	3.00	BUSH-.6881 - .7040	.6881" - .7040"	3.75
BUSH-.0751 - .0820	.0751" - .0820"	3.00	BUSH-.3011 - .3110	.3011" - .3110"	3.00	BUSH-.7041 - .7190	.7041" - .7190"	3.75
BUSH-.0821 - .0890	.0821" - .0890"	3.00	BUSH-.3111 - .3210	.3111" - .3210"	3.00	BUSH-.7191 - .7350	.7191" - .7350"	3.75
BUSH-.0891 - .0960	.0891" - .0960"	3.00	BUSH-.3211 - .3310	.3211" - .3310"	3.00	BUSH-.7351 - .7500	.7351" - .7500"	3.75
BUSH-.0961 - .0960	.0961" - .0960"	3.00	BUSH-.3311 - .3410	.3311" - .3410"	3.00	BUSH-.7501 - .7600	.7501" - .7600"	3.75
BUSH-.1031 - .1100	.1031" - .1100"	3.00	BUSH-.3411 - .3510	.3411" - .3510"	3.00	BUSH-.7601 - .7810	.7601" - .7810"	3.75
BUSH-.1101 - .1170	.1101" - .1170"	3.00	BUSH-.3511 - .3610	.3511" - .3610"	3.00	BUSH-.7811 - .8120	.7811" - .8120"	3.75
BUSH-.1171 - .1240	.1171" - .1240"	3.00	BUSH-.3611 - .3710	.3611" - .3710"	3.00	BUSH-.8121 - .8430	.8121" - .8430"	3.75
BUSH-.1241 - .1310	.1241" - .1310"	3.00	BUSH-.3711 - .3820	.3711" - .3820"	3.00	BUSH-.8431 - .8750	.8431" - .8750"	3.75
BUSH-.1311 - .1380	.1311" - .1380"	3.00	BUSH-.3821 - .3940	.3821" - .3940"	3.00	BUSH-.8751 - .9060	.8751" - .9060"	3.75
BUSH-.1381 - .1450	.1381" - .1450"	3.00	BUSH-.3941 - .4060	.3941" - .4060"	3.00	BUSH-.9061 - .9370	.9061" - .9370"	3.75
BUSH-.1451 - .1520	.1451" - .1520"	3.00	BUSH-.4061 - .4200	.4061" - .4200"	3.00	BUSH-.9371 - .9680	.9371" - .9680"	3.75
BUSH-.1521 - .1590	.1521" - .1590"	3.00	BUSH-.4201 - .4350	.4201" - .4350"	3.00	BUSH-.9681 - 1.000	.9681" - 1.000"	3.75
BUSH-.1591 - .1660	.1591" - .1660"	3.00	BUSH-.4351 - .4500	.4351" - .4500"	3.00			

Thread Ring Gage Holders

Description	Order Number	Price	Size Range
Thread Ring Gage Holder # 1T	TRGHolder#1T	\$16.00	.0590" - .2300" / 1.50mm - 5.84mm
Thread Ring Gage Holder # 2T	TRGHolder#2T	16.00	.2301" - .3650" / 1.50mm - 9.27mm
Thread Ring Gage Holder # 3T	TRGHolder#3T	20.00	.3651" - .5100" / 9.28mm - 12.95mm
Thread Ring Gage Holder # 4T	TRGHolder#4T	24.00	.5101" - .8250" / 12.96mm - 20.95mm
Thread Ring Gage Holder # 5T	TRGHolder#5T	34.00	.8251" - 1.1350" / 20.96mm - 28.83mm
Thread Ring Gage Holder # 6T	TRGHolder#6T	40.00	1.1351" - 1.5100" / 28.84mm - 38.35mm



GAGE ACCESSORIES

Plastic Storage Boxes - Thread and Plain Plug & Thread Ring Gages

Description	Order Number	Price
3 x 3 x 1-9/16" Clear Plastic Box w/Foam	Plastic Box Large	\$7.50
2-1/4 x 2-1/4 x 7/8" Clear Plastic Box w/Foam	Plastic Box Small	6.25
#10 (3/8 x 4 -1/4 x 7-1/4) Telescoping Tubes	Plastic Tubes # 10	1.50
#14 (9/16 x 4-1/8 x 7) Telescoping Tubes	Plastic Tubes # 14	1.50
#16 (5/8 x 5-1/4 x 8-7/8) Telescoping Tubes	Plastic Tubes # 16	1.50
#20 (3/4 x 4-7/8 x 8) Telescoping Tubes	Plastic Tubes # 20	1.60
#26 (1 x 3-7/8 x 6-1/2) Telescoping Tubes	Plastic Tubes # 26	2.00
#32 (1-1/4 x 6-1/2 x 10-1/2) Telescoping Tubes	Plastic Tubes # 32	2.50
#40 (1-1/2 x 5-1/4 x 8-1/2) Telescoping Tubes	Plastic Tubes # 40	2.50
#45 (1-3/4 x 6-1/4 x 10-3/4) Telescoping Tubes	Plastic Tubes # 45	3.00
#52 (2 x 6-1/4 x 10-5/8) Telescoping Tubes	Plastic Tubes # 52	3.00
#65 (2-1/2 x 7-3/4 x 12) Telescoping Tubes	Plastic Tubes # 65	4.50



Thread Ring Gage Locking Assemblies - Locking Screw

Description	Order Number	Price
Locking Screw No 1 for 1T Thread Ring	LSN-1	\$1.00
Locking Screw No 2 for 2T Thread Ring	LSN-2	1.00
Locking Screw No 3 for 3T Thread Ring	LSN-3	1.10
Locking Screw No 4 for 4T Thread Ring	LSN-4	1.20
Locking Screw No 5 for 5T Thread Ring	LSN-5	1.40
Locking Screw No 6 for 6T thru 7T Thread Ring	LSN-6	1.50
Locking Screw No 7 for 8T thru 10T Thread Ring	LSN-7	1.75
Locking Screw No 8 for 11T thru 22T Thread Ring	LSN-8	1.75



Locking Screw

Thread Ring Gage Locking Assemblies - Sleeve No.

Description	Order Number	Price
Sleeve No 1 for 1T Thread Ring	SLV-1	\$1.00
Sleeve No 2 for 2T Thread Ring	SLV-2	1.00
Sleeve No 3 for 3T Thread Ring	SLV-3	1.25
Sleeve No 4 for 4T Thread Ring	SLV-4	1.25
Sleeve No 5 for 5T Thread Ring	SLV-5	1.45
Sleeve No 6 for 6T thru 7T Thread Ring	SLV-6	1.75
Sleeve No 7 for 8T thru 10T Thread Ring	SLV-7	1.75
Sleeve No 8 for 11T thru 22T Thread Ring	SLV-8	1.75



Sleeve No.

Thread Ring Gage Locking Assemblies - Adjusting Screw No.

Description	Order Number	Price
Adjusting Screw No 1 for 1T Thread Ring	ASN-1	\$1.50
Adjusting Screw No 2 for 2T Thread Ring	ASN-2	1.50
Adjusting Screw No 3 for 3T Thread Ring	ASN-3	1.50
Adjusting Screw No 4 for 4T Thread Ring	ASN-4	1.75
Adjusting Screw No 5 for 5T Thread Ring	ASN-5	1.75
Adjusting Screw No 6 for 6T thru 7T Thread Ring	ASN-6	1.75
Adjusting Screw No 7 for 8T thru 10T Thread Ring	ASN-7	2.00
Adjusting Screw No 8 for 11T thru 22T Thread Ring	ASN-8	2.00



Adjusting Screw

Seal Wax

Description	Order Number	Price
Seal Wax for Sealing Thread Ring Gage Screws	Seal Wax-Green	\$35.00 per lb
Seal Wax for Sealing Thread Ring Gage Screws	Seal Wax-Red	\$35.00 per lb

Note – Minimum Order \$50.00 – may combine Ring Gage Locking Assembly, Sleeve No., and Adjusting Screw No. to meet minimum order.



ISO REGISTERED CALIBRATION SERVICES

All calibrations are performed by an ISO 9001 and ISO 17025 Accredited Metrology Facility.

Expedited calibration service available.

Repair service for hand tools and electronic gages and instruments.

Prices include level 4 certification traceable to NIST.

Calibration includes disassembly, cleaning, and minor adjustments.

Inquire about gages not listed.

Free online calibration management system.

On – Site Calibration Services Available.

Call **800-767-7633** for pricing and lead time.

HARD GAGE CALIBRATION

Angle Gages	Gear Wires	Pin Gages	Taper Gages
Calibration Balls	Kalmasters	Protractors	Tapered Thread Plugs & Rings
Cylindrical Plugs	Length Standards	Radius Gages	Thread Plugs and Set Plugs
Cylindrical Rings	Levels	Screw Pitch Gages	Thread Rings
Cylindrical Squares	Masterdiscs	Spline Gages	Thread Wires
Deltronic Plugs	Mike Masters	Squares	Dimensional Inspection
Feeler Gages	Optical Flats	Steel Rules	
Gage Blocks	Parallels	Tape Measures	

ELECTRONIC CALIBRATION AND FIELD SERVICE

Air Gages	Decade Resistors	Glass Thermometers	Pressure Gages	Surface Plates
Analog Meters	Deadweight Testers	Hardness Testers	Profilometers	Tachometers
Ammeters	Digital Multimeters	Hygrometers	Resistors	Thermal Couples
Barometers	Digital Readouts	Hypot Testers	Scales/Balances	RTD Thermometers
Bridges	Durometers	LCR Meters	Scopometers	Temp Controllers
Cable Tensiometers	Durometer Specimen	Load Cells	Shunts	Torque Testers
Capacitance Meters	Dynamometers	Optical Comparator	Signal Generators	Torque Analyzers
Conductance Meters	Film Thickness	Oscilloscopes	Solder Guns	Torque Wrenches
Contracers	Force Gages	Ovens	Stop Watches	Vacuum Gages
Clamp-on Meters	Frequency Counters	Panel Meters	Strip/Chart/XY Rec	Watt Meters
CMM's	Function Generators	PH Meters	Stroboscopes	Z Meters
Data Loggers	Gauge Amps	Power Supplies	Supermicrometers	

REPAIR & HAND TOOL CALIBRATION

Bench Centers	Chamfer Check Gages	Groove Gages	Indicators
Bore Gages	Plug & Ring Repair	Height Gages	Inside Micrometers
Calipers	Depth Micrometers	Height Set Masters	Outside Micrometers
Calipers (Depth)	Dial Depth Gages	Holtest Gages	Pitch Micrometers
Calipers (ID)	Dial Snap Gages	Indicator Calibration	Snap Gages

CALIBRATION PRICES - NEW GAGES

Prices are per member

Thread Work Plug Gages	New Gages ISO 17025 Price	New Gages Standard Calibration Price
#0 to 1 1/2" Taperlock	\$25.00	\$15.00
3/4" to 13" Trilock	\$30.00	\$15.00

Thread Ring Gages (Customer-supplied set plug required)		
Standard Size 0 to 1/2"	\$30.00	\$15.00
Non - Standard Sizes #0 to 5 inch Diameter	37.00	15.00
Non - Standard Sizes over 5 inch Diameter	53.00	15.00

Thread Set Plug Gages		
#0 - 1 1/2" Taperlock	\$26.00	\$15.00
3/4" to 13" Trilock	32.00	15.00

Tapered Pipe Thread Gages - NPT, NPTF, ANPT, NGT		
1/16" to 3" Plug	\$43.00	\$30.00
1/16" to 3" Ring	43.00	30.00
3 1/2" to 6" Plug	43.00	30.00
3 1/2" to 6" Ring	43.00	30.00
Other Tapered Threads	Call	

Straight Pipe Thread Gages - NPSM and NPSF		
1/16" to 3" Plug	\$40.00	\$30.00
1/16" to 3" Ring	40.00	30.00
3 1/2" to 6" Plug	40.00	30.00
3 1/2" to 6" Ring	40.00	30.00

Cylindrical Rings, Master Discs & Plug Gages		
.015" to .03999"	priced on request	
.040" to 2.010"	\$16.00	
2.0101" to 5.5100"	19.00	
5.5101" to 11.000"	26.00	
11.001" to 15.000"	44.00	
15.001" to 22.000"	79.00	
Above 22.00"	priced on request	

Cylindrical Taper Gages		
Standard Tapers, Tapers with Specs	N/A	\$60.00

Snap Gages	N/A	\$40.00
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Surveillance Masters	New Gages ISO 17025 Price	New Gages Standard Calibration Price
01 - 1 English or Metric Mic. Set Masters	\$125.00	\$76.00
16 - 1 English or Metric Mic. Set Masters	125.00	76.00
16 - 1/2 English or Metric Mic. Set Masters	225.00	175.00
112 English or Metric Mic. Set Masters	275.00	210.00
VC - 1 English or Metric Caliper Master	115.00	80.00
DM - 1 English or Metric Depth Mic Master	120.00	76.00
ADM - English or Metric Depth Mic. Master	246.00	198.00
Quickcheck 8.0"	Included	292.00
Quickcheck 16.0"	Included	409.00
GEOMETRIC CHEK	N/A	175.00
Z AXIS CHEK	Included	75.00

Thread and Gear Measuring Wires	\$25.00	\$18.00
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- 17025 accredited certs require approximately 1-2 weeks of additional lead-time
- Special thread ring gages require the purchase or supply of master setplugs to perform 17025 accredited calibration
- Email us or call for information on our In-Service (customer property) 17025 Accredited calibration services
- All gages are supplied with a Certificate of Compliance traceable to N.I.S.T. free of charge - No specific size or dimensional data is supplied with this type of cert.
- Prices subject to change without notice



Part dimensions to be gaged should be cleaned and burr free to prevent gaging interference. Grit and part chips which become lodged in thread gages will create scratches and wear on the flanks of threads and on the outside and inside diameters of cylindrical plain gages. Various materials such as aluminum and castings are extremely abrasive and will tend to wear out gages more quickly than other types of materials. Finer pitch and smaller diameter thread gages tend to wear quicker than larger and coarser pitch gages and have less gage tolerance as well. Regarding thread gages, it only takes a small amount of wear to have a significant effect on the pitch diameter. The wear on each flank angle is multiplied by almost 4 times to determine the total impact of wear on the pitch diameter. 50 microinches or 1 micron of wear per thread flank will impact the measured size by .0002" which can be the total tolerance of many thread gages.

Selecting higher precision gagemaker tolerances for cylindrical plug and ring gages will consume less product tolerance and will allow the acceptance of slightly more product but with less gage wear life and greater expense. Thread Check's engineering staff can make recommendations in selecting the correct gagemaker tolerances for a given application. The normal rule of practice requires that 10% of part tolerance be divided between the Go and the No Go gages. Applying this practice results in gage tolerance always being included in the part tolerance by up to 10%. This could result in the possibility that 10% of good parts may fail inspection but that no bad product would ever pass. Assuming that higher precision gagemaker tolerances are better, is not valid, and may create quality issues as these gages tend to wear quicker with the potential of becoming undersized or oversized and passing bad parts.

Gages should be turned or pushed slowly and gently into or onto the dimension being checked. Forcing gages will result in faulty gaging and the possibility of damaging both the part and gage. Spinning thread ring gages or thread plug gages onto or into parts will create greater friction and increased wear thus reducing the life of the gage.

Using hard chrome plated thread gages can extend the wear life by more than 100% over standard tool steel gages which can provide dramatic savings on replacement costs. Thread Check supplies all standard size thread plug gages in inches and metric up to 1 1/2" or 39mm in diameter in hard chrome at no additional cost. Other options for coatings and alternate material for thread gages and cylindrical gages include tin coat, carbide, alternate steels and even ceramic. There are pros and cons to utilizing various coatings and materials in gage applications, which should be discussed with your gage maker. For example, gages made of carbide and ceramic are extremely durable and have excellent wear properties, but can be extremely brittle and break and chip if not handled carefully.

A thin coating of gage lubricant will help reduce friction from gage to part.



Proper training of personnel involved in the use of gages will pay dividends on ensuring the gages are treated with care and last longer. Review the current inventory of gages and look for visual signs of nicks, dents and scratches on gage members and handles. Evidence of this may suggest the gages are not being handled properly.

The effects of thermal expansion should be taken into consideration on both the part and the gage.

The temperature of the part and the gage should be the same. 68° F is the ideal temperature at which both part and gage should be at when inspected because gages are calibrated at 68° F. This effectively eliminates any error due to thermal expansion.

Protecting gages from excessive heat, humidity, moisture and corrosive chemicals will extend the life of your gages. After use, gages should be cleaned and recoated with a thin-film rust preventative or dipped in an easy to peel oil-based waxed coating, and stored properly.

Gages should be periodically inspected and calibrated to assure accuracy. Go member gages tend to wear quicker with normal use. No Go gages will wear on the ends that receive the greatest usage. Frequency of inspection and calibration should be dependent on such factors as the amount of usage, part and gage material, tolerance, and quality procedures.

CALIBRATION PROCEDURES FOR THREAD RING GAGES

1. Select the corresponding master set plug. Confirm all pitch diameters and class size match the ring gages. The set plug must be clean and calibrated to ensure it is not nicked, tapered, or out of tolerance. Lubricate the setting plug gage with a thin film of light viscosity oil.
2. Clean and inspect ring gages for nicks and embedded metal filings and burrs. Carefully remove the sealing wax with a knife.
3. Turn the ring gage locking screw counter-clockwise until it is loosened.
4. Turn the adjusting screw clock-wise which opens the ring to a larger pitch diameter than the setting plug.
5. Turn the ring gage onto the setting plug all the way to the back (Full form section) so that approximately one thread extends beyond the last thread of the setting plug. This will promote more uniform wear over the entire thread length of the plug.
6. Turn the adjusting screw counter-clockwise and rotate the ring on the setting plug until there is a slight drag between the two gages. The ring should have a noticeable amount of drag when rotated on the set plug. This procedure may have to be repeated more than once to obtain the proper amount of drag. Be patient! The degree of drag is subjective. Smaller ring gages and those set to set plugs near the low limit would require less drag than larger rings or rings set to setting plugs on the high limit.
7. To ensure that the ring has been properly seated, tap the ring with a small hammer and then recheck the amount of drag to ensure it has not changed. If the drag has changed, the ring gage has not been properly seated. Repeat step 6.
8. Turn the ring gage from the full form section to the truncated section at the front of the set plug. The drag should be essentially the same. The ring should not feel “shaky” or loose. A loose or “shaky” gage indicates lose of root relief or flank angles are worn out of tolerance and the gage should be removed for possible rework or replacement.
9. Remove the set plug from the ring. Now turn the ring onto the set plug 1 to 2 threads at the front. There should be some drag or resistance even at this short engagement. Remembering the feel at the 1 to 2 thread engagement, turn the ring further onto the truncated section. The drag should remain approximately the same although it may be slightly greater at full engagement due to more flank contact. Repeat step 9 on the other side of the ring gage. The drag should be essentially the same on both sides.
10. The minor diameter of the ring gage should be measured with either a bore gage, internal measuring machine, or fixed limit Go /No Go plug gages. For plug gages, the Go member plug gage should Go and the No Go member should not.
11. The locking and adjusting screws should be sealed with wax to prevent tampering.
12. The gage is now ready for service.

IMPORTANT NOTES

The setting of a thread ring gage is specific to the particular set plug the ring is set to. The ring gage will have a different feel on another set plug without readjustment.

It is recommended that a set plug be readily available in house to inspect gages being heavily used or for gages that have been dropped or impacted.

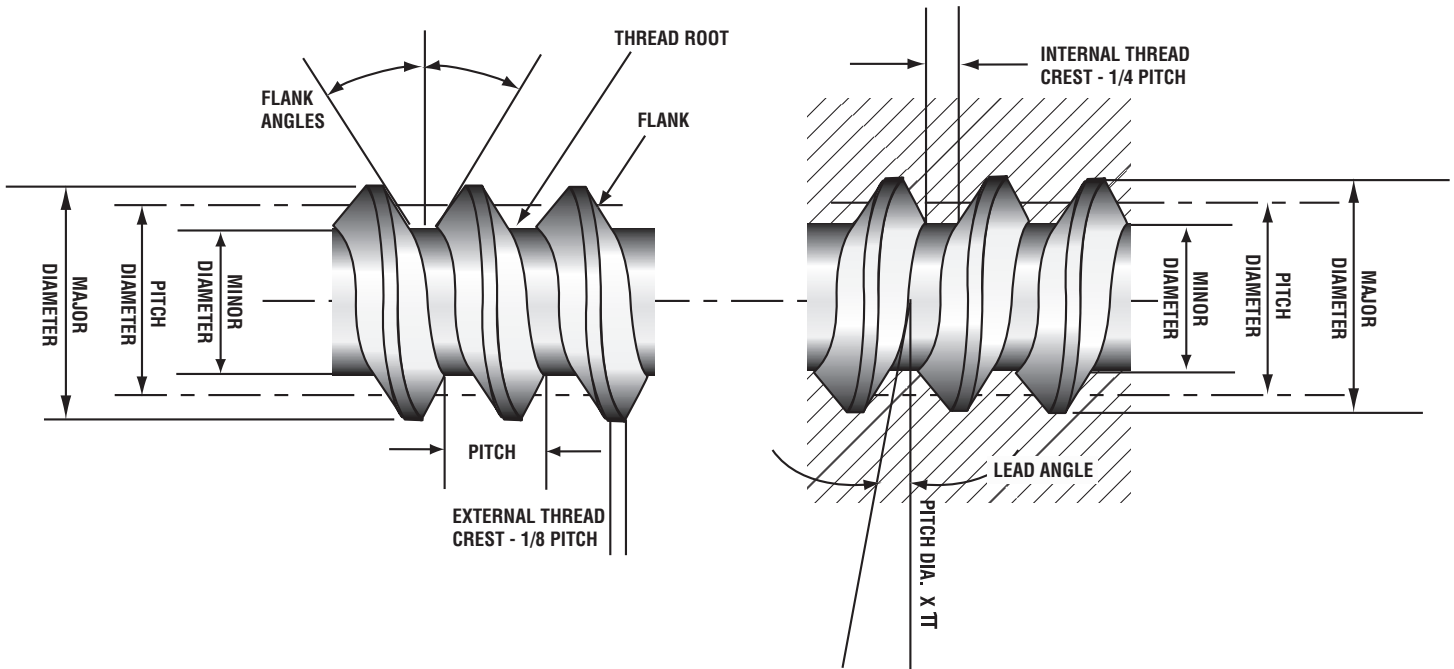
For high volume inspection it is good practice to have a new backup gage for comparison and reference inspection against the heavily used gage.

Go thread ring gages may want to be set slightly snugger than No Go thread ring gages particularly when shipping components to customers for incoming inspection and assembly.

Keep gages lubricated and handle with care for longer gage life. Spinning ring gages onto parts or forcing rings past burrs will reduce gage life.

BASIC SCREW THREAD DESIGNATIONS

External and internal thread diagrams illustrate basic thread geometry



1. Unified Inch Screw Threads: per ASME B1.1 Federal Std. H28/2 Military Std. MIL-S-7742D

Nominal Size-Basic Major Diameter*

Number of Threads Per Inch (TPI)

Thread Form & Series (UN,UNC,UNF,UNEF,UNS)

Class of Fit**

Gaging System per ASME B1.3M

1/2 - 20 UNF - 2A (21) (21, 22, or 23)

*Decimal or machine screw number.

**1A, 2A, or 3A external (1B, 2B or 3B internal) or (SPL for specials).

2. Inch "J" Series Screw Threads: per Military Std. MIL-S-8879C (25 July 1991)

Nominal Size-Basic Major Diameter*

Number of Threads Per Inch (TPI)

Thread Form & Series**

Class of Fit (3A ext., 3B int.)

Application Category

.1500 - 20 UNJF - 3A Safety Critical Thread Military Standard Number Mil-S-8870

*Expressed as a 4-place inch decimal ONLY.

**UNJ, UNJC, UNJF, UNEF, UNJS.

3. Metric Screw Threads: per ASME B1.13M Federal Std. H28/21

Metric Thread Symbol, ISO 68 Metric Thread Form

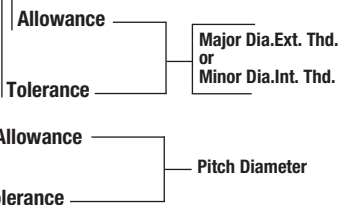
Normal Size (Basic Major Dia. in millimeters)

Pitch (in millimeters)

Tolerance Class

Gaging System per ASME B1.3M

M 8 x 1 - 4g6g (22) (21, 22, or 23)



Standard Allowance Grades:

Internal Threads G and H shown as capital letter.

External Threads e, f, g and h shown as lower case letter.

Internal Tolerances Grades:

Internal Threads

Pitch and Minor Diameter 4, 5, 6, 7 and 8.

External Threads:

Pitch Diameter 3,4,5,6,7,8 and 9.

Major Diameter 4, 6 and 8.

CALCULATING PRE PLATE THREADS & GAGES

It is important to understand how various plating affects manufactured parts featuring internal and external threads. All too often component parts are manufactured without taking into account the correct plating requirements. This results in rejection in final and incoming inspection or even in the field resulting in a recall. Either way proves to be very costly and time consuming.

Manufacturers of threaded components should understand the specific plating specifications and make specific allowances to the threads prior to the plating process. If this is not done or done incorrectly there is high probability that the thread will be too tight or too loose. This pre-plating allowance must be considered for both of the mating parts.

When working with the common 60 degree thread, the ratio is 4:1, meaning the plating thickness will build up 4 times the applied amount as each flank on both sides of the thread is affected.

The first part of making pre plate threads is to determine how much plating build up will be applied to the thread. This is determined by the plating specification as well as where the screw thread is located on the part. There may be cases where an internal thread is located deep down in a bored cavity and it may be difficult to apply the full amount of plating. It may be a good idea to discuss this with a qualified plating company.

To ensure the parts will assemble and fit correctly, the manufacturer should utilize pre plate thread gages so that the thread can be controlled correctly. This investment will pay dividends assuming the correct amount of plating is applied. This can be confirmed with standard or after plate thread gages. It may be a good idea to supply the plating facility with these gages so they can confirm that their plating process is correct and deliver back parts that are in tolerance.

Pre Plate Ratios for Various Threads

60° Unified thread = 4:1

29° Acme thread = 8:1

7°/45° Buttress thread = 4.3138:1

10° Square thread = 23:1

Based on the ratios above you can see how much affect a specific amount of plating can build up on a thread. There are several screw thread engineering programs that will handle the calculations for pre plating, including ThreadTech v2.24. You can download a free trial version of the ThreadTech software at www.threadcheck.com.

The rule for determining pre plate pitch diameters, major diameters, and minor diameters of parts and gages is as follows:

To determine pre plating dimensions for external threaded parts:

For external threads subtract the max plating thickness from the parts high limit P.D. Then subtract the minimum plating from the parts low limit P.D. For the minor and major diameters reduce the Parts maximum diameters by half the maximum plating and reduce the parts minimum diameter by half the minimum plating.

To determine pre plating dimensions for internal threaded parts:

For internal threads add the max plating thickness to the low limit P.D. Then add the minimum plating thickness to the high limit P.D.

For minor and major diameters increase the minimum minor diameters by half the maximum plating and increase the maximum minor diameter by half the minimum plating.

To determine pre plating dimensions for thread ring gages:

For thread ring gages subtract the max plating thickness from the P.D. of the Go thread ring gage. Then subtract the minimum plating from the P.D. of the No Go thread ring gage. For the minor diameter reduce the Go ring minor diameter by half the maximum plating and reduce the No Go ring minor diameter by half the minimum plating.

To determine pre plating dimensions for thread plug gages:

For thread plug gages add the max plating thickness to the P.D. of the Go thread plug gage. Add the minimum plating thickness to the P.D. of the No Go thread plug gage. Increase the major diameter of the Go thread plug by half the maximum plating and increase the No Go thread plug major diameter by half the minimum plating.

Example for Thread Plug Gages:

Plating of .0002" - .0003" allowance per side multiple x 4

$.0003 \times 4 = .0012"$ Max

$.0002 \times 4 = .0008"$ Min

½ - 20 UNF 2B P/P

Basic Go P.D. = $.4675" + .0012" = .4687"$ Go P/P pitch diameter

Basic No Go P.D. = $.4731" + .0008" = .4739"$ No Go P/P pitch diameter

Basic Go Major Diameter = $.5000" + .0006" = .5006"$ Go P/P major diameter

Basic No Go Major Diameter = $.4948" + .0004" = .4952"$ No Go P/P major diameter

Example for Thread Ring Gages:

Plating of .0002" - .0003" allowance per side multiple x 4

$.0003 \times 4 = .0012"$ Max

$.0002 \times 4 = .0008"$ Min

½ - 20 UNF 2A P/P

Basic Go P.D. = $.4662" - .0012" = .4650"$ Go P/P pitch diameter

Basic No Go P.D. = $.4619" - .0008" = .4611"$ No Go P/P pitch diameter

Basic Go Minor Diameter = $.4446" - .0006" = .4440"$ Go minor Diameter

Basic No Go Minor Diameter = $.4511" - .0004" = .4507"$ No Go minor Diameter

If no minimum and maximum plating thickness is given, then the given plating thickness is considered nominal or minimum plus 50% to determine maximum plating.



THREAD GAGE TOLERANCES

W TOLERANCE

X TOLERANCE

Threads per inch	PITCH DIAMETER					MAJOR & MINOR			LEAD			Threads per inch	PITCH DIAMETER					MAJOR & MINOR			LEAD		
	To and incl. 1/2" diameter	Above 1/2" to 1 1/2" diameter	Above 1 1/2" to 4" diameter	Above 4" to 8" diameter	Above 8" to 12" diameter	To and incl. 1/2" diameter	Above 1/2" to 4" diameter	Above 4" diameter	1/2 Angle Tol. 0 Deg. +/- Min.	To and incl. 1/2"	Above 1/2"		To and incl. 1-1/2"	Above 1-1/2" to 4"	Above 4" to 8"	Above 8" to 12"	To and including 4" diameter	Above 4"	1/2 Angle Tol. 0 Deg. +/- Min.	Lead Tolerance			
80												80	.0002				.0003		30'	.0002			
72	.0001	.00015				.0003	.0003		20'	.0001	.00015	72	.0002				.0003		30'	.0002			
64	.0001	.00015				.0003	.0004		20'	.0001	.00015	64	.0002				.0004		30'	.0002			
56	.0001	.00015	.0002			.0003	.0004		20'	.0001	.00015	56	.0002	.0003			.0004		30'	.0002			
48	.0001	.00015	.0002			.0003	.0004		18"	.0001	.00015	48	.0002	.0003			.0004		30'	.0002			
44	.0001	.00015	.0002			.0003	.0004		15'	.0001	.00015	44	.0002	.0003			.0004		20'	.0002			
40	.0001	.00015	.0002			.0003	.0004		15'	.0001	.00015	40	.0002	.0003			.0004		20'	.0002			
36	.0001	.00015	.0002			.0003	.0004		12"	.0001	.00015	36	.0002	.0003			.0004		20'	.0002			
32	.0001	.00015	.0002	.00025	.0003	.0003	.0005	.0007	12'	.0001	.00015	32	.0003	.0004	.0005	.0006	.0005	.0007	15'	.0003			
28	.0001	.00015	.0002	.00025	.0003	.0005	.0005	.0007	8'	.00015	.00015	28	.0003	.0004	.0005	.0006	.0005	.0007	15'	.0003			
27	.0001	.00015	.0002	.00025	.0003	.0005	.0005	.0007	8'	.00015	.00015	27	.0003	.0004	.0005	.0006	.0005	.0007	15'	.0003			
24	.0001	.00015	.0002	.00025	.0003	.0005	.0005	.0007	8'	.00015	.00015	24	.0003	.0004	.0005	.0006	.0005	.0007	15'	.0003			
20	.0001	.00015	.0002	.00025	.0003	.0005	.0005	.0007	8'	.00015	.00015	20	.0003	.0004	.0005	.0006	.0005	.0007	15'	.0003			
18	.0001	.00015	.0002	.00025	.0003	.0005	.0005	.0007	8'	.00015	.00015	18	.0003	.0004	.0005	.0006	.0005	.0007	10'	.0003			
16	.0001	.0002	.00025	.0003	.0004	.0006	.0006	.0009	8'	.00015	.00015	16	.0003	.0004	.0006	.0008	.0006	.0009	10'	.0003			
14	.00015	.0002	.00025	.0003	.0004	.0006	.0006	.0009	6'	.0002	.0002	14	.0003	.0004	.0006	.0008	.0006	.0009	10'	.0003			
13	.00015	.0002	.00025	.0003	.0004	.0006	.0006	.0009	6'	.0002	.0002	13	.0003	.0004	.0006	.0008	.0006	.0009	10'	.0003			
12	.00015	.0002	.00025	.0003	.0004	.0006	.0006	.0009	6'	.0002	.0002	12	.0003	.0004	.0006	.0008	.0006	.0009	10'	.0003			
11 1/2	.00015	.0002	.00025	.0003	.0004	.0006	.0006	.0009	6'	.0002	.0002	11 1/2	.0003	.0004	.0006	.0008	.0006	.0009	10'	.0003			
11	.00015	.0002	.00025	.0003	.0004	.0006	.0006	.0009	6'	.0002	.0002	11	.0003	.0004	.0006	.0008	.0006	.0009	10'	.0003			
10		.0002	.00025	.0003	.0004		.0006	.0009	6'		.00025	10	.0003	.0004	.0006	.0008	.0006	.0009	10'	.0003			
9		.0002	.00025	.0003	.0004		.0007	.0011	6'		.00025	9	.0003	.0004	.0006	.0008	.0007	.0011	10'	.0003			
8		.0002	.00025	.0003	.0004		.0007	.0011	5'		.00025	8	.0004	.0005	.0006	.0008	.0007	.0011	5'	.0004			
7		.0002	.00025	.0003	.0004		.0007	.0011	5'		.0003	7	.0004	.0005	.0006	.0008	.0007	.0011	5'	.0004			
6		.0002	.00025	.0003	.0004		.0008	.0013	5'		.0003	6	.0004	.0005	.0006	.0008	.0008	.0013	5'	.0004			
5			.00025	.0003	.0004		.0008	.0013	4'		.0003	5		.0005	.0006	.0008	.0008	.0013	5'	.0004			
4 1/2			.00025	.0003	.0004		.0008	.0013	4'		.0003	4 1/4		.0005	.0006	.0008	.0008	.0013	5'	.0004			
4			.00025	.0003	.0004		.0009	.0015	4'		.0003	4		.0005	.0006	.0008	.0009	.0015	5'	.0004			

GAGEMAHER'S TOLERANCE CHART

RANGE	XXXX	XXX	XX	X	Y	Z	ZZ
.0009" to .8250"	.000005"	.00001"	.00002"	.00004"	.00007"	.0001"	.00020"
.8251" to 1.5100"	.000008"	.000015"	.00003"	.00006"	.00009"	.00012"	.00024"
1.5101" to 2.5101"	.00001"	.00002"	.00004"	.00008"	.00012"	.00016"	.00032"
2.5101" to 4.5100"	.000013"	.000025"	.00005"	.00010"	.00015"	.00020"	.00040"
4.5101" to 6.5100"	.000017"	.000033"	.000065"	.00013"	.00019"	.000250"	.00050"
6.5101" to 9.0100"	.00002"	.00004"	.00008"	.00016"	.00024"	.000320"	.00064"
9.0101" to 12.600"	.000025"	.00005"	.0001"	.0002"	.0003"	.000400"	.00080"

METRIC EQUIVALENTS

RANGE	XX	X	Y	Z	ZZ
.74mm to 20.96mm	.00051	.00102	.00178	.00254	.005
20.96mm to 38.35mm	.00076	.00152	.00229	.00305	.006
38.35mm to 63.75mm	.00102	.00203	.00305	.00406	.008
63.75mm to 114.55mm	.00127	.00254	.00381	.00508	.010
114.55mm to 163.35mm	.00165	.00330	.00483	.00635	.013
163.35mm to 228.85mm	.00203	.00406	.00610	.00813	.016
228.85mm to 311.40mm	.00254	.00508	.00762	.01016	.020

ANSI & INTERNATIONAL THREAD SERIES DESIGNATIONS

Thread Check Inc. manufactures gages to the following
ANSI Thread Series Designations:

Designations	Thread Series	Reference
UN	Unified Inch Screw Thread, Constant-Pitch Series	B1.1
UNC	Unified Inch Screw Thread, Coarse-Pitch Series	B1.1
UNF	Unified Inch Screw Thread, Fine-Pitch Series	B1.1
UNEF	Unified Inch Screw Thread, Extra-Fine Series	B1.1
UNS	Unified Inch Screw Thread, Special Diameter Pitch, or Length of Engagement	B1.1
UNJ	Unified Inch Screw Thread, Constant-Pitch Series with Rounded Root of Radius 0.15011P to 0.18042P (3)	B1.15
UNJC	Unified Inch Screw Thread, Coarse-Pitch Series, with Rounded Root of Radius 0.15011P to 0.18042P (3)	B1.15
UNJF	Unified Inch Screw Thread, Fine-Pitch Series, with Rounded Root of Radius 0.15011P to 0.18042P (3)	B1.15
UNJEF	Unified Inch Screw Thread, Extra-Fine Pitch Series, with Rounded Root of Radius 0.15011P to 0.18042P (3)	B1.15
UNR	Unified Inch Screw Thread, Constant-Pitch Series, with Rounded Root of Radius Not Less Than 0.108P	B1.1
UNRC	Unified Inch Screw Thread, Coarse-Pitch Series, with Rounded Root of Radius Not Less Than 0.108P	B1.1
UNRF	Unified Inch Screw Thread, Fine-Pitch Series, with Rounded Root of Radius Not Less Than 0.108P	B1.1
UNREF	Unified Inch Screw Thread, Extra-Fine Pitch Series, with Rounded Root of Radius Not Less Than 0.108P	B1.1
NC5	Class 5 Interference Fit External Threads	B1.12
NC5HF	For Driving in Hard Ferrous Material of Hardness over 160 Bhn	B1.12
NC5CSF	For Driving Copper Alloy and Soft Ferrous Material of 160 Bhn or Less	B1.12
NC5ONF	For Driving in Other NonFerrous Material (Nonferrous Materials Other Than Copper Alloys, Any Hardness)	B1.12
NC5	Class 5 Interference Fit Internal Threads	B1.12
NC5 IF	Entire Ferrous Material Range	B1.12
NC5 INF	Entire Nonferrous Material Range	B1.12
M	Metric Screw Threads-M Profile with Basic ISO 68 Profile	B1.13M B1.18M
MJ	Metric Screw Threads-MJ Profile with Rounded Root of Radius 0.15011P to 0.18042P	B1.21M
MJS	Metric Screw Threads-MJ Profile Special Series	B1.21M
UNM	Unified Miniature Thread Series	B1.10
NPT	American Standard Taper Pipe Threads for General Use	B1.20.3
NPTF	Dryseal American Standard Taper Pipe Threads	B1.20.3B
F-PTF	Dryseal Fine Taper Threads Series	B1.20.3 Appendix.C
PTF-SAE Short	Dryseal SAE Short Taper Pipe Threads	B1.20.3
PTF-SPL Short	Dryseal Special Short Taper Pipe Threads	B1.20.3 Appendix.C
PTF-SPL Extra Short	Dryseal Special Short Taper Pipe Threads	B1.20.3 Appendix.C
SPL-PTF	Dryseal Special Taper Pipe Threads	B1.20.3 Appendix.C
ANPT	Aeronautical National Form Taper Pipe Threads (2)	MIL P-7105B
NPSL	American Standard Straight Pipe Threads for Loose-Fitting Mechanical Joints with Locknuts	B1.20.1
NPSM	American Standard Straight Pipe Threads for Free-Fitting Mechanical Joints for Fixtures	B1.20.1
NPSC	American Standard Straight Pipe Threads in Pipe Couplings	B1.20.1
NPSF	Dryseal American Standard Fuel Internal Straight Pipe Threads	B1.20.3
NPSI	Dryseal American Standard Intermediate Internal Straight Pipe Threads	B1.20.3
NH	American Standard Hose Coupling Threads of Full Form	B1.20.7
NPSH	Dryseal American Standard for Hose Coupling Joints with Straight Internal & External Loose Fitting Threads	B1.20.7
NFPA 1963	Fire Hose Connections	—
NHR	American Standard Hose Coupling Threads for Garden Hose Applications	B1.20.7
NGT	National Gas Taper Threads (See Also SGT)	CGA V-1
NGO	National Gas Outlet Threads (1)	CGA V-1
NGS	National Gas Straight Threads	CGA V-1
SGT	Special Gage Taper Threads	BS.21
R	British Taper Pipe Threads	BS.21
Rc, Rp	British Taper Pipe Threads	BS.21
G	Straight Pipe Threads	BS.2779
BSW	British Parallel Screw Threads	BS.84
BSF	British Parallel Screw Threads	BS.84
BA	British Screw Threads	BS.57
ACME-C	Acme Threads, Centralizing	B1.5
ACME-G	Acme Threads, General Purpose	B1.5
STUB ACME	Stub Acme Threads	B1.8
BUTT	Buttress Threads, Pull Type	B1.9
PUSH-BUTT	Buttress Threads, Push Type	B1.9
AMO	American Standard Microscope Objective Threads	B1.11
AWWA	Underground Service Line Valves and Fittings	C800-84
DIN	German Specifications	—
JIS	Japanese Industrial Standard	—
ISO	International Standard Organization	—

NOTES: (1) All threads, except NGO, are right hand, unless otherwise designated. For NGO threads, designations RH or LH are required.

(2) As published in Military Specification MIL-P7105

(3) As published in Military Specification MIL-S8879, and ISO 3161





STANDARD INCH PITCH DIAMETERS

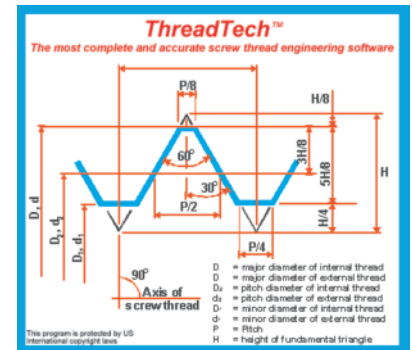
Basic, 2B, 3B, 2A, & 3A

Standard Inch Pitch Diameters																					
No. or Fracs.	Decimal Size	TPI	Series	Thread Work Plugs			Thread Rings & Setting Plugs				No. or Fracs.	Decimal Size	TPI	Series	Thread Work Plugs			Thread Rings & Setting Plugs			
				Go Basic	2B Hi	3B Hi	3A Go	3A Lo	2A Go	2A Lo					Go Basic	2B Hi	3B Hi	3A Go	3A Lo	2A Go	2A Lo
#0	.060	80	UNF	.0519	.0542	.0536	.0519	.0506	.0514	.0496	9/16	.5625	24	UNEF	.5354	.5405	.5392	.5354	.5325	.5342	.5303
#1	.073	64	UNC	.0629	.0655	.0648	.0629	.0614	.0623	.0603	5/8	.625	11	UNC	.5660	.5732	.5714	.5660	.5619	.5644	.5589
#1	.073	72	UNF	.0640	.0665	.0659	.0640	.0626	.0634	.0615	5/8	.625	18	UNF	.5889	.5949	.5934	.5889	.5854	.5875	.5828
#2	.086	56	UNC	.0744	.0772	.0765	.0744	.0728	.0738	.0717	5/8	.625	24	UNEF	.5979	.6031	.6018	.5979	.5949	.5967	.5927
#2	.086	64	UNF	.0759	.0786	.0779	.0759	.0744	.0753	.0733	11/16	.6875	24	UNEF	.6604	.6656	.6643	.6604	.6574	.6592	.6552
#3	.099	48	UNC	.0855	.0885	.0877	.0855	.0838	.0848	.0825	3/4	.75	10	UNC	.6850	.6927	.6907	.6850	.6806	.6832	.6773
#3	.099	56	UNF	.0874	.0902	.0895	.0874	.0858	.0867	.0845	3/4	.75	16	UNF	.7094	.7159	.7143	.7094	.7056	.7079	.7029
#4	.112	40	UNC	.0958	.0991	.0982	.0958	.0939	.0950	.0925	3/4	.75	20	UNEF	.7175	.7232	.7218	.7175	.7142	.7162	.7118
#4	.112	48	UNF	.0985	.1016	.1008	.0985	.0967	.0978	.0954	13/16	.8125	20	UNEF	.7800	.7857	.7843	.7800	.7767	.7787	.7743
#5	.125	40	UNC	.1088	.1121	.1113	.1088	.1069	.1080	.1054	7/8	.875	9	UNC	.8028	.8110	.8089	.8028	.7981	.8009	.7946
#5	.125	44	UNF	.1102	.1134	.1126	.1102	.1083	.1095	.1070	7/8	.875	14	UNF	.8286	.8356	.8339	.8286	.8245	.8270	.8216
#6	.138	32	UNC	.1177	.1214	.1204	.1177	.1156	.1169	.1141	7/8	.875	20	UNEF	.8425	.8482	.8468	.8425	.8392	.8412	.8368
#6	.138	40	UNF	.1218	.1252	.1243	.1218	.1198	.1210	.1184	15/16	.9375	20	UNEF	.9050	.9109	.9094	.9050	.9016	.9036	.8991
#8	.164	32	UNC	.1437	.1475	.1465	.1437	.1415	.1428	.1399	1	1	8	UNC	.9188	.9276	.9254	.9188	.9137	.9168	.9100
#8	.164	36	UNF	.1460	.1496	.1487	.1460	.1439	.1452	.1424	1	1	12	UNF	.9459	.9535	.9516	.9459	.9415	.9441	.9382
#10	.190	24	UNC	.1629	.1672	.1661	.1629	.1604	.1619	.1586	1	1	14	UNS	.9536	.9609	.9590	.9536	.9494	.9519	.9463
#10	.190	32	UNF	.1697	.1736	.1726	.1697	.1674	.1688	.1658	1	1	20	UNEF	.9675	.9734	.9719	.9675	.9641	.9661	.9616
#12	.216	24	UNC	.1889	.1933	.1922	.1889	.1863	.1879	.1845	1 1/16	1.0625	12	UN	1.0084	1.0158	1.0139	1.0084	1.0042	1.0067	1.0010
#12	.216	28	UNF	.1928	.1970	.1959	.1928	.1904	.1918	.1886	1 1/16	1.0625	18	UNEF	1.0264	1.0326	1.0310	1.0264	1.0228	1.0250	1.0203
#12	.216	32	UNEF	.1957	.1998	.1988	.1957	.1933	.1948	.1917	1 1/8	1.125	7	UNC	1.0322	1.0416	1.0393	1.0322	1.0268	1.0300	1.0228
1/4	.250	20	UNC	.2175	.2224	.2211	.2175	.2147	.2164	.2127	1 1/8	1.125	12	UNF	1.0709	1.0787	1.0768	1.0709	1.0664	1.0691	1.0631
1/4	.250	28	UNF	.2268	.2311	.2300	.2268	.2243	.2258	.2225	1 1/8	1.125	18	UNEF	1.0889	1.0951	1.0935	1.0889	1.0853	1.0875	1.0828
1/4	.250	32	UNEF	.2297	.2339	.2328	.2297	.2273	.2287	.2255	1 3/16	1.1875	12	UN	1.1334	1.1409	1.1390	1.1334	1.1291	1.1317	1.1259
5/16	.3125	18	UNC	.2764	.2817	.2803	.2764	.2734	.2752	.2712	1 3/16	1.1875	18	UNEF	1.1514	1.1577	1.1561	1.1514	1.1478	1.1499	1.1450
5/16	.3125	24	UNF	.2854	.2902	.2890	.2854	.2827	.2843	.2806	1 1/4	1.25	7	UNC	1.1572	1.1668	1.1644	1.1572	1.1517	1.1550	1.1476
5/16	.3125	32	UNEF	.2922	.2964	.2953	.2922	.2898	.2912	.2880	1 1/4	1.25	12	UNF	1.1959	1.2039	1.2019	1.1959	1.1913	1.1941	1.1879
3/8	.375	16	UNC	.3344	.3401	.3387	.3344	.3311	.3331	.3287	1 1/4	1.25	18	UNEF	1.2139	1.2202	1.2186	1.2139	1.2103	1.2124	1.2075
3/8	.375	24	UNF	.3479	.3528	.3516	.3479	.3450	.3468	.3430	1 5/16	1.3125	12	UN	1.2584	1.2659	1.2640	1.2584	1.2541	1.2567	1.2509
3/8	.375	32	UNEF	.3547	.3591	.3580	.3547	.3522	.3537	.3503	1 5/16	1.3125	18	UNEF	1.2764	1.2827	1.2811	1.2764	1.2728	1.2749	1.2700
7/16	.4375	14	UNC	.3911	.3972	.3957	.3911	.3876	.3897	.3850	1 3/8	1.375	6	UNC	1.2667	1.2771	1.2745	1.2667	1.2607	1.2643	1.2563
7/16	.4375	20	UNF	.4050	.4104	.4091	.4050	.4019	.4037	.3995	1 3/8	1.375	12	UNF	1.3209	1.3291	1.3270	1.3209	1.3162	1.3190	1.3127
7/16	.4375	28	UNEF	.4143	.4189	.4178	.4143	.4116	.4132	.4096	1 3/8	1.375	18	UNEF	1.3389	1.3452	1.3436	1.3389	1.3353	1.3374	1.3325
1/2	.50	12	UN	.4459	.4529	.4511	.4459	.4419	.4443	.4389	1 7/16	1.4375	12	UN	1.3834	1.3910	1.3891	1.3834	1.3790	1.3816	1.3757
1/2	.50	13	UNC	.4500	.4565	.4548	.4500	.4463	.4485	.4435	1 7/16	1.4375	18	UNEF	1.4014	1.4079	1.4062	1.4014	1.3977	1.3999	1.3949
1/2	.50	20	UNF	.4675	.4731	.4717	.4675	.4643	.4662	.4619	1 1/2	1.500	6	UNC	1.3917	1.4022	1.3996	1.3917	1.3856	1.3893	1.3812
1/2	.50	28	UNEF	.4768	.4816	.4804	.4768	.4740	.4757	.4720	1 1/2	1.500	12	UNF	1.4459	1.4542	1.4522	1.4459	1.4411	1.4440	1.4376
9/16	.5625	12	UNC	.5084	.5152	.5135	.5084	.5045	.5068	.5016	1 1/2	1.500	18	UNEF	1.4639	1.4704	1.4687	1.4639	1.4602	1.4624	1.4574
9/16	.5625	18	UNF	.5264	.5323	.5308	.5264	.5230	.5250	.5205											

METRIC PITCH DIAMETERS

6H Thread Work Plugs and 6g Thread Ring and Set Plugs

6H Thread Work Plugs					6g Thread Rings & Setting Plugs			
Basic	mm Min. GO	Inch Min. GO	mm Max HI	Inch Max HI	mm Min. GO	Inch Min. GO	mm Max LO	Inch Max LO
M1.6 x .35	1.3730	.05406	1.4580	.05740	1.3540	.05331	1.2910	.05083
M1.8 x .35	1.5730	.06193	1.6580	.06528	1.5540	.06118	1.4910	.05870
M2 x .40	1.7400	.06850	1.8300	.07205	1.7210	.06776	1.6540	.06512
M2.2 x .45	1.9080	.07512	2.0030	.07886	1.8880	.07433	1.8170	.07154
M2.5 x .45	2.2080	.08693	2.3030	.09067	2.1880	.08614	2.1170	.08335
M3 x .5	2.6750	.10531	2.7750	.10925	2.6550	.10453	2.5800	.10157
M3.5 x .6	3.1100	.12244	3.2220	.12685	3.0890	.12161	3.0040	.11827
M4 x .7	3.5450	.13957	3.6630	.14421	3.5230	.13870	3.4330	.13516
M4.5 x .75	4.0130	.15799	4.1310	.16264	3.9910	.15713	3.9010	.15358
M5 x .8	4.4800	.17638	4.6050	.18130	4.4560	.17543	4.3610	.17169
M6 x 1	5.3500	.21063	5.5000	.21654	5.3240	.20961	5.2120	.20520
M7 x 1	6.3500	.25000	6.5000	.25591	6.3240	.24898	6.2120	.24457
M8 x 1.25	7.1880	.28299	7.3480	.28929	7.1600	.28189	7.0420	.27724
M8 x 1	7.3500	.28937	7.5000	.29528	7.3240	.28835	7.2120	.28394
M10 x 1.5	9.0260	.35535	9.2060	.36244	8.9940	.35409	8.8620	.34890
M10 x 1.25	9.1880	.36173	9.3480	.36803	9.1600	.36063	9.0420	.35598
M12 x 1.75	10.8630	.42768	11.0630	.43555	10.8290	.42634	10.6790	.42043
M12 x 1.25	11.1880	.44047	11.3680	.44756	11.1600	.43937	11.0280	.43417
M14 x 2	12.7010	.50004	12.9130	.50839	12.6630	.49854	12.5030	.49224
M14 x 1.5	13.0260	.51283	13.2160	.52031	12.9940	.51157	12.8540	.50606
M16 x 2	14.7010	.57878	14.9130	.58713	14.6630	.57728	14.5030	.57098
M16 x 1.5	15.0260	.59157	15.2160	.59906	14.9940	.59031	14.8540	.58480
M18 x 2.5	16.3760	.64472	16.6000	.65354	16.3340	.64307	16.1640	.63638
M18 x 1.5	17.0260	.67031	17.2160	.67780	16.9940	.66906	16.8540	.66354
M20 x 2.5	18.3760	.72346	18.6000	.73228	18.3340	.72181	18.1640	.71512
M20 x 1.5	19.0260	.74906	19.2160	.75654	18.9940	.74780	18.8540	.74228
M22 x 2.5	20.3760	.80220	20.6000	.81102	20.3340	.80055	20.1640	.79386
M22 x 1.5	21.0260	.82780	21.2160	.83528	20.9940	.82654	20.8540	.82102
M24 x 3	22.0510	.86815	22.3160	.87858	22.0030	.86626	21.8030	.85839
M24 x 2	22.7010	.89374	22.9250	.90256	22.6630	.89224	22.4930	.88555
M27 x 3	25.0510	.98626	25.3160	.99669	25.0030	.98437	24.8030	.97650
M27 x 2	25.7010	1.01185	25.9250	1.02067	25.6630	1.01035	25.4930	1.00366
M30 x 3.5	27.7270	1.09161	28.0070	1.10264	27.6740	1.08953	27.4620	1.08118
M30 x 2	28.7010	1.12996	28.9250	1.13878	28.6630	1.12846	28.4930	1.12177
M33 x 3.5	30.7270	1.20972	31.0070	1.22075	30.6740	1.20764	30.4620	1.19929
M33 x 2	31.7010	1.24807	31.9250	1.25689	31.6630	1.24657	31.4930	1.23988
M36 x 4	33.4020	1.31504	33.7020	1.32685	33.3420	1.31268	33.1180	1.30386
M36 x 3	34.0510	1.34059	34.3160	1.35102	34.0030	1.33870	33.8030	1.33083
M39 x 4	36.4020	1.43315	36.7020	1.44496	36.3420	1.43079	36.1180	1.42197
M39 x 3	37.0510	1.45870	37.3160	1.46913	37.0030	1.45681	36.8030	1.44894



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