



M-01 Series Multi Function Drill Bit Sharpener

M-01-A

Drill Bit Tip Sharpened Standard-HSS Option-SD(Carbide)	Cutting Tool Diameter	Standard ϕ 2mm~ ϕ 13mm Option ϕ 13.1mm~ ϕ 18mm
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Applied Field **Straight Shank Drill Bit**

- *Shaped Shank Drill Bit(End Mill Holder) Special Collet Available
- Right-Hand Drill Bit Tip : Point Angles Sharpened 118°~140°
NC Spotting Drill Bit Sharpened 90°/120°



Twist Drill



Center Drill

Mechanical Features

- 1.Center Web Adjusted.
- 2.Easy to operate, simple to learn, universal operating standard.



90° NC Spotting Drill



Drilling Machine / Manual Drilling
NC Milling NC Lathe
Magnetic Drilling

M-01-AB

Drill Bit Tip Sharpened Standard-HSS Option-SD(Carbide)	Cutting Tool Diameter	Standard ϕ 2mm~ ϕ 13mm Option ϕ 13.1mm~ ϕ 18mm
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Sheet Metal Drill Bit Standard-HSS Option-SD(Carbide)	Cutting Tool Diameter	Standard ϕ 3mm~ ϕ 13mm Option ϕ 13.1mm~ ϕ 18mm
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Applied Field **Straight Shank Drill Bit / Oblique Shank Drill Bit**

- *Shaped Shank Drill Bit(End Mill Holder) Special Collet Available
- Right-Hand Drill Bit Tip : Point Angles Sharpened 118°~140°
NC Spotting Drill Bit Sharpened 90°/120°
- Sheet Metal Drill Bit : Point Angles Sharpened : 160°~180°



Twist Drill



Center Drill

Mechanical Features

- 1.Interchangeable diamond wheels to sharpen sheet metal drill bits.
- 2.Center Web Adjusted.
- 3.Easy to operate, simple to learn, universal operating standard.



90° NC Spotting Drill



Sheet Metal Drill



Drilling Machine / Manual Drilling
NC Milling NC Lathe
Automobile After Sales Service, Sheet Metal Industry

M-01-AT

Drill Bit Tip Sharpened Standard-HSS	Cutting Tool Diameter	Standard ϕ 2mm~ ϕ 13mm Option ϕ 13.1mm~ ϕ 18mm
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Tugsten Rod Sharpened Option-SD(Carbide)	Cutting Tool Diameter	Standard ϕ 2.4mm, ϕ 3.2mm Option ϕ 1.6mm, ϕ 4mm, ϕ 5mm
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Applied Field **Straight Shank Drill Bit / Oblique Shank Drill Bit**

- *Shaped Shank Drill Bit(End Mill Holder) Special Collet Available
- Right-Hand Drill Bit Tip : Point Angles Sharpened 118°~140°
NC Spotting Drill Bit Sharpened 90°/120°
- Tugsten Rod Sharpnend : Point Angles Sharpened 15°~90°

Mechanical Features

- 1.Interchangeable diamond wheels to sharpen sheet metal drill bits.
- 2.Center Web Adjusted.
- 3.Easy to operate, simple to learn, universal operating standard.



Twist Drill



Center Drill



90° NC Spotting Drill



Tugsten Rod



Drilling Machine / Manual Drilling
NC Milling NC Lathe
Tungsten Rod Sharpened for Welding

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M-01-ABT

Drill Bit Tip Sharpened Standard-HSS	Cutting Tool Diameter	Standard ϕ 2mm~ ϕ 13mm Option ϕ 13.1mm~ ϕ 18mm
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Sheet Metal Drill Bit Standard-HSS Option-SD(Carbide)	Cutting Tool Diameter	Standard ϕ 3mm~ ϕ 13mm Option ϕ 13.1mm~ ϕ 18mm
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Tugsten Rod Sharpened Option-SD(Carbide)	Cutting Tool Diameter	Standard ϕ 2.4mm, ϕ 3.2mm Option ϕ 1.6mm, ϕ 4mm, ϕ 5mm
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Applied Field **Straight Shank Drill Bit / Oblique Shank Drill Bit**

- *Shaped Shank Drill Bit(End Mill Holder) Special Collet Available
- Right-Hand Drill Bit Tip : Point Angles Sharpened 118°~140°
NC Spotting Drill Bit Sharpened 90°/120°
- Sheet Metal Drill Bit : Point Angles Sharpened : 160°~180°
- Tugsten Rod Sharpnend : Point Angles Sharpened 15°~90°

Mechanical Features

- 1.Interchangeable diamond wheels to sharpen sheet metal drill bits.
- 2.Center Web Adjusted.
- 3.Easy to operate, simple to learn, universal operating standard.



Twist Drill



Center Drill



90° NC Spotting Drill



Tugsten Rod



Sheet Metal Drill



Drilling Machine / Manual Drilling, NC Milling,
NC Lathe, Automobile Sheet Metal,
Machinery Sheet Metal, Tungsten Rod Sharpened for Welding