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浙江三维橡胶制品股份有限公司
ZHEJIANG SANWEI RUBBER ITEM CO., LTD.

蓝色的天空，
绿色的草地，
屹立在东方，托起理想，团结奉献是我们凝聚的形象；
开拓创新是我们奋进的力量，
展望未来，
我们用智慧，编织着每一天的辉煌，跨越时代，拥抱明天的太阳。

Blue sky,
Green lawn,
Stand in the east, hold our dream,
Comity and giving is our image
Exploitation and innovation is our power of advance.
Looking forward to the future,
We will create our magnificence with wisdom every day
Span times,
Embrace tomorrow's sun.



以质量求生存 · 以管理求效益 · 以创新求发展

SURVIVE ON QUALITY BENEFIT FROM MANAGEMENT DEVELOP BY HIGH-TECH





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企业概况

The introduction

浙江三维橡胶制品股份有限公司创建于 1990 年，公司坐落于浙江省三门县沙田洋工业开发区，是集产品科研、设计、开发、生产、销售和服务于一体的胶带生产基地。

公司占地面积 18 万平方米，建筑面积 12 万平方米，现有总资产 6.2 亿元，在职员工 1461 人，其中具有中、高级职称人员 126 人，注册资本 6800 万元。公司主要生产产品有：年产 2.50 亿 Am 的橡胶 V 带和 2500 万 m² 输送带，形成了规模经济。橡胶 V 带、输送带产品为浙江省名牌产品，**三维**  **THREE V**® 被认定为中国驰名商标、浙江省著名商标，企业被认定为浙江省知名商号。并相继通过质量管理体系认证、环境管理体系认证职业健康安全体系认证、计量检测体系认证质量检验机构认定为 A 级企业、国家标准良好行为达到 AAA 级企业。一般用普通 V 带、输送带产品质量认证、汽车 V 带、汽车多楔带和阻燃输送带生产许可证认证和产品质量认证。

公司依靠科技进步，坚持科技创新，充分发挥自己的技术研发优势，相继开发出农用联组 V 带，安全型、节能型、环保型 V 带和阻燃、钢丝绳芯高强度输送带产品。强大的品牌优势使企业得到了快速发展，产品畅销全国 30 多个省、市、区，出口到东南亚、美国、巴西、埃及等 30 多个国家和地区。在国内和国外市场享有良好的信誉。

公司坚持“开拓创新、品质立业、顾客满意、诚信三维”的质量方针，以“铸造知名品牌，取信天下客户”为宗旨，坚持以人为本，科学发展观的要求，以优良的装备、科学的管理、规范的操作促进企业经济持续、健康、快速的发展。

铸造知名品牌

取信天下客户



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Founded in 1990, Zhejiang Sanwei Rubber Item CO., LTD is located in the Shatianyang Development Zone of Sanmen County, Zhejiang Province. The company is a manufacturing foundation that integrates products research, design, development, manufacturing, marketing and after service together.

Covering an area of 180,000 square meters with a construction area of 120,000 square meters, the company currently has a total assets of 6.2 million RMB and a registered capital of 68 million RMB. Now there are altogether 1461 staffs including 126 junior and senior technicians. The main products of the company are Rubber V-belts with an annual output of 250 million m and transmission bands with an annual output of 15 million m². After several years of operation, the company has formed an economy with certain scale.

The Rubber V-belt Product has obtained many honors such as the national inspection-free products, Zhejiang province's famous products, Zhejiang province's famous brand, Zhejiang province's famous firm (three dimensional rubber) and the national famous brand.

The company has passed the ISO9001:2000 Quality Management System Certification, ISO14001:2004 Environment Management System Certification, the ISO10012:2003 Measurement and Detection System Certification, OHSAS18000 Occupational Health Safety System Certification. What is more, the company is regarded as the A-level enterprise by the Quality Inspection Organization and has been the AAA level

enterprise as the aspect of the National Standard Good Behaviour Enterprise. The general V-belt and the transmission line products have passed the Product Quality Certification, the automobile V-belt, the automobile poly V-belt and the fire-proof transmission belt have passed the Production Permit Certificate and the Product Quality Certificate.

The company constantly develops agriculture-use joint V-belt, safe, energy-saving, environmentally friendly V-belt and fire-proof, high-strength steel core transmission lines by depending on scientific and technological progress, sticking to scientific and technological innovation and giving full play of our own research and development advantages.

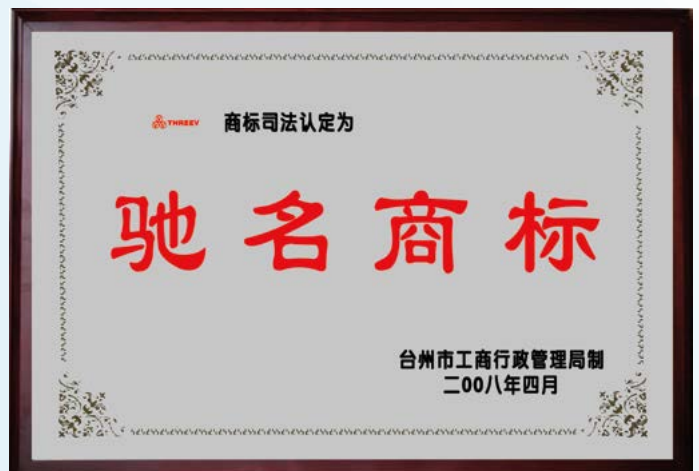
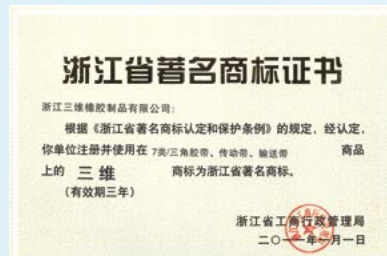
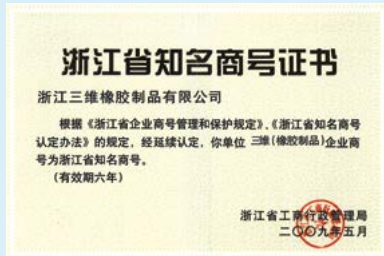
The strong brand advantage makes the company develop rapidly. Now the products manufactured by the company are sold in more than 30 provinces, cities, regions in China and some of them are exported to more than 30 overseas countries and regions such as the Southeast Asian Countries, America, Brazil and Egypt. The products are well received and obtained good reputation both in the domestic and overseas markets.

Adhering to the principle of "Quality first, Customers first", we pay much attention to product quality, doing our best to build "THREE V" a famous brand to serve the customers from different places. With advanced equipment and scientific management methods, we will try our best to promote our company economy to develop in a lasting, healthy and fast way.



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企业荣誉 CORPORATION AWARDS





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企业荣誉 CORPORATION AWARDS



The credit of the enterprise, the quality of the products and the culture of the enterprise are very important to win the market, to the long development of the enterprise, and these elements are playing a positive role in the management of enterprise. Our company will improve our workers' quality consciousness to promote the quality management. We will continuously do the innovation and carry forward the team spirit to face the new challenge.

对一个企业长期发展来说,企业的信誉、产品的品质和公司的文化成为企业赢得市场的重要组成部分,并在企业的经营管理中体现越来越积极的意义。公司进一步加强质量管理,提高全体员工的质量意识,把公司的质量管理水平更上一层楼,不断开拓创新,发扬团队精神,迎接新的挑战。

创造完美 追求卓越
CREATE PERFECTION PURSUE EXCELLENCE



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D 检测仪器 DETECTION INSTRUMENTS

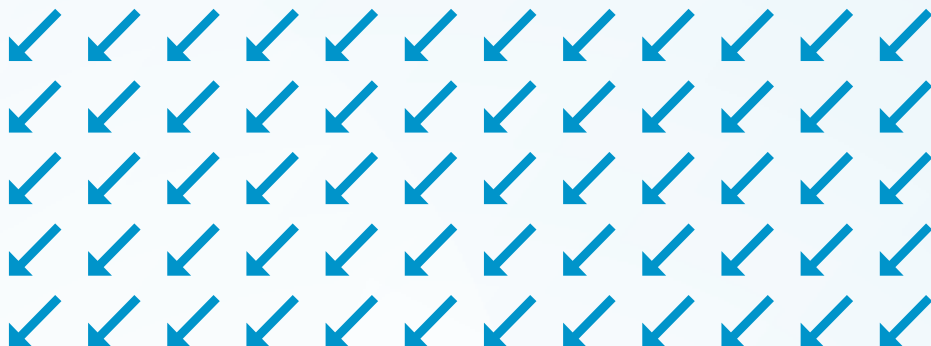
以生产传统型为主的各类橡胶胶带的三维公司，依照 ISO9000 国际质量体系为标准进行严格的品质管理，贯穿顾客最关注的产品生产全过程，成为国际胶带行业生产企业之一。

Zhejiang Sanwei Rubber Item Co., LTD. which mainly produces various rubber conveyor belt and v belt since strictly carried out ISO9000:2008 standard to take quality control in the process of production, has become one of the leading rubber belt manufacturer in the world.





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秉持以诚信为经营理念，客户的期待是我们的承诺；诚实可信是我们企业的立业之本；信誉和质量已成为合作与交流的基础；严谨、完美、高效创新是我们不懈的追求；分享成功的快乐是我们和广大客户群体的基本共识和追求目标。

DETECTION INSTRUMENTS



Holding the management idea of honesty, we believe that the requirement of our customers is our promise; the honesty is the foundation to start the business; credit and quality is the basis of cooperation and communication; preciseness, perfection, effectiveness and innovation is our aim. Sharing the happiness of success with customers is our mutual recognition.



宗旨：立诚信为本，聚人才之地，
走创新之路，创著名品牌，
融世界经济，求完美形象这就是我们的企业。



THREE V®

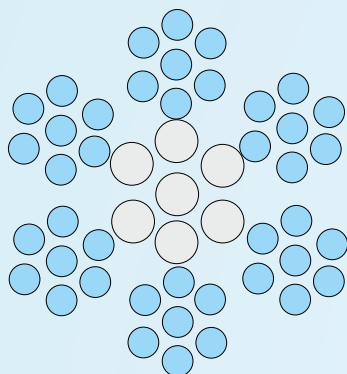
ZHEJIANG SANWEI RUBBER ITEM CO., LTD.

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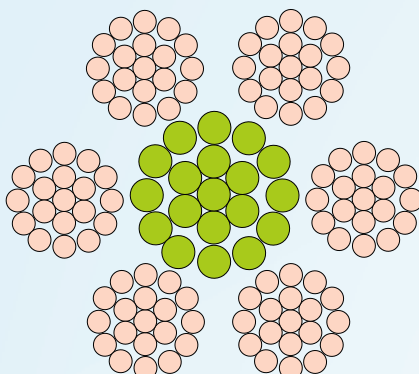
S 钢丝绳芯输送带 TEEL CORD CONVEYOR BELT

胶带强力 Belt strength (ST-NO.) ST-630~ST-5400

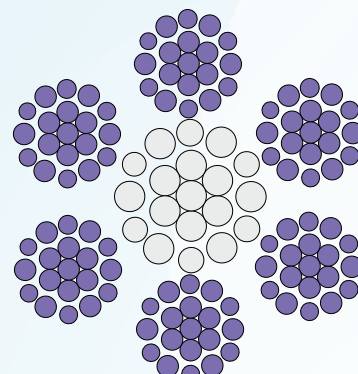
宽带 (mm) Belt width 600~2600



K6 x 7+IWS(7 x 7)



K6 x 19+IWS(7 x 19)



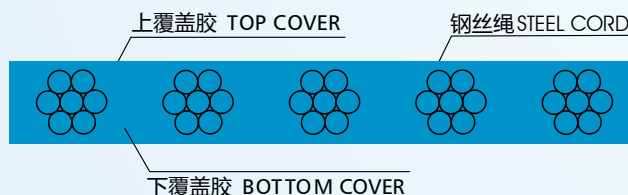
K6 x 19W+IWS(7 x 19)



一、用途：USAGE

钢丝绳芯输送带，适用于高强度、长距离、大运量场合下输送物料。在特殊情况下，也适用高强度、短距离输送物料。

Steel cord conveyor belts are widely used in high strength, long distance and heavy load transportation of materials and they are also used in high strength and short distance transportation of materials on special occasions.





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二、特点：CHARACTERISTIC

1、抗拉强度高：适用于单机大跨度、长距离输送物料。

High tensile strength: Suitable for conveying materials in large span and long distance of single equipment.

2、使用伸长小：所需拉紧行程短。

Small elongation: Short take-up stroke distance.

3、传动辊筒直径小：带芯由一层纵向排列的钢丝绳作骨架，耐屈挠疲劳。故可配用直径较小的辊筒，使设备紧凑。

Small diameter of drive pulley: The core layer has a layer of longitudinally arranged steel cords as its skeleton, and thus is flexible and fatigue-resistant. Therefore, drive pulley of smaller diameter can be used to make the equipment compact.

4、橡胶与钢丝绳粘着好：钢丝绳表面镀锌，同时采用与钢丝绳有优良粘合性能的胶料，与钢丝绳粘合在一起，耐冲击，不易掉块，使用寿命长。

High adhesion between rubber and steel cord: The steel cords are coated with zinc on their surface, and also the rubber has the property of good adhesion with steel cords. Therefore the rubber is tightly adhered to the steel cords that is shock resistant and hard to peel off, which make the belt long life.

5、钢丝绳张力均匀：由于制造工艺先进，钢丝绳排列均匀，张力一致，运行平衡，不易跑偏。

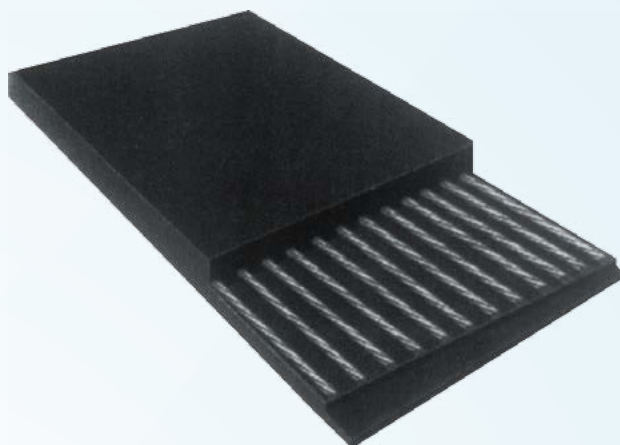
Even tension of steel cords: Out of our advanced techniques in manufacturing, the steel cords are very equably arranged and have the same tension, so belts are well balanced in running and difficult to run away.

6、成槽性能好：带芯无横向骨架，易于形成深槽形，多装物料，并防止散落。

Good troughability: As the belt body has no transverse skeleton, it is easy to form a deep grooves shape, so the belts load more materials and prevent the materials from escaping.

7、可用X射线检查：骨架钢丝绳在输送机上。可用X射线检查探伤，防止事故发生。

Inspection of the belt with X-rays: Users can use X-rays to inspect damages of steel cords on the conveyor to prevent accidents.



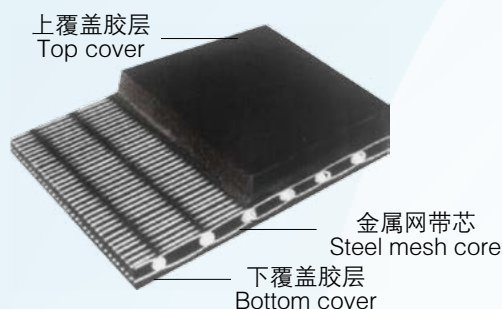


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B 金属网芯输送带 BURNING RESISTANT CONVEYOR BELT FOR STEEL MESH CORE

用途: 广泛应用于冶金、水泥、铸造、化工等领域输送物料。可用作耐高温、耐灼烧输送带、抗撕裂输送带、耐酸碱耐油型输送带等。

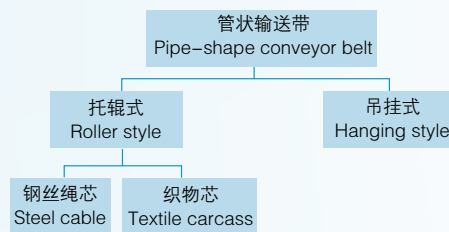
特点: 带芯采用金属螺旋网整体带芯，耐灼烧、耐高温、阻燃、耐穿刺、抗撕裂、伸长率小、层间粘合强度高、成槽性好、硫化接头效率 100%、接头操作时间短且简便易行。其中，金属网芯耐高温输送带使用温度为 150℃ - 200℃；金属网芯耐灼烧输送带使用温度为 200℃ - 800℃；金属网芯抗撕裂输送带抗穿刺抗撕裂性能优异，是抗撕裂输送带的优选对象；金属网芯耐酸碱耐油型输送带接头与带体同寿命，应优先选用。



Applications: Widely used in conveying materials in metallurgy, cement, casting, chemical industry and so on, the belt can be as high temperature resistant, burning resistant conveyor belt; rip protection conveyor belt, acid and alkali resistant and oil resistant conveyor belt.

Characteristics: The core layer uses whole mesh core layer, which has the characteristics of burning resistant, high temperature resistant, flame retardant, puncture resistant, rip protection resistant, low elongation, high adhesion strength in plies, good trough-ability, 100% vulcanizing joint, short joint manipulation time and easy to operate. Besides, the application temperature is 150℃-200℃ for mesh core high temperature resistant conveyor belt and 200℃-800℃ for mesh core burning resistant conveyor belt. Mesh core rip protection conveyor belt has good property of puncture resistant and rip protection. For mesh core acid and alkali resistant oil resistant conveyor belt, the joint is same as the body in service life.

P 管状输送带 PIPE-SHAPE CONVEYOR BELT



用途: 广泛应用于冶金、电力、化工、港口、码头、建材、煤炭、矿山、粮食等行业散状物料的密闭输送。具有耐磨、耐热、耐寒、耐化学腐蚀、阻燃、抗静电等多种类型。

特点: 密闭输送 弯曲输送 大倾角输送 往复输送 高速高载输送

Applications: Widely used in metallurgy, electric power, chemical, port, quay, building materials, coal, mines and grain industry for conveying bulk materials of unsealed transportation, pipe-shape conveyor belt has various types, such as abrasion resistant, heat resistant, cold resistant, chemical attack resistant, flame retardant and anti-static.

Characteristics: Unsealed transportation, winding transportation, large angles of inclination transportation, reciprocating transportation, high speed and heavy load transportation.



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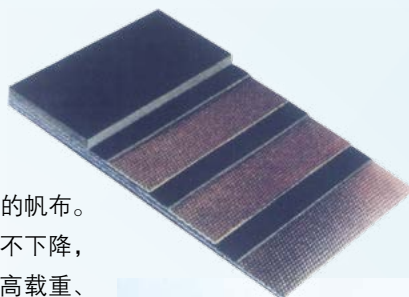
P 聚酯输送带 OLYESTER CONVEYOR BELT

织物型号 Fabric specs EP-80~EP+630

宽度 (mm) 300~2600

聚酯输送带又称EP输送带,其抗拉体为经向涤纶,纬向为锦纶交织而成的帆布。其性能特点是经向的低延伸率和纬向的优良成槽性能,耐水性好,湿态强度不下降,不发生霉变,聚酯的初始模量高,可取较低的安全系数,适用于中长距离较高载重、高速条件输送物料。

Polyester conveyor belts, also called EP conveyor belts, whose tension resistant body is canvas woven by polyester in warp and polyamine in weft. The belts have the characteristics of low elongation in warp and good trough ability in weft, good water resistance, good wet strength, no mould it is suitable for medium, long distance and heavy load transportation of materials. Because of the high initial modulus of polyester, the belts can choose a relative low safety factor.



C 尼龙输送带 YLON CONVEYOR BELT

织物型号 Fabric specs NN-80~NN-630

宽度 (mm) 300~2600

尼龙是橡胶工业目前所用合成纤维中性能最好的品种之一,其结构经纬向均为锦纶纤维编织,用途最广的品种,它最突出的优点是耐磨性好,强度高,耐疲劳性好,尼龙帆布做成输送带具有带体薄,强力高,耐冲击,成槽性好,层间粘合力大,屈挠性优异及使用寿命长等特点,适用于中长距离,较高载量,高速条件下输送物料,广泛用于矿山、冶金、建筑、港口等部门。



Nylon is one of the best quality synthetic fibers that the rubber industry use nowadays. The nylon canvas is woven by nylon fibers both in warp and in weft. it is the most widely used fabric in rubber industry, and its outstanding merits are its good abrasion resistance, high tensile strength and good fatigue resistance. Conveyor belts with nylon canvas inside have the characteristics of thin belt body, high tensile strength, good shock resistance, good troughability, high adhesion between plies, splendid flexibility and long working life. Nylon conveyor belts are suitable for medium, long-distance and heavy-load transportation of materials, widely used in mining, metallurgical industry and architectural industry, ports and etc.





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C 全棉、涤棉输送带 COTTON, POLYESTER COTTON CONVEYOR BELT

织物型号 Fabric specs

全棉 Cotton CC-56

宽度 Width (mm) 300~2600

涤棉 Polyester Cpttom T.C-56

全棉帆布结构经向和纬向均采用棉纤维纺织而成，延伸率较低，机械卡接紧固性好，帆布与橡胶粘着性好。高温条件下变形较小，适合距离较短，输送物量较小的场合使用。涤棉输送带是全棉输送带质量升级产品，其抗拉体采用经向涤棉混纺纤维与纬向的棉纤维交织而成，综合物理机械性能明显优于全棉输送带，特别是带体更薄，更轻，抗冲击性能大大改善，所以具有更好的使用性能，并节能减耗，为用户创更佳的经济效益。适用中短距离，载量中等条件下输送物料。



COTTON POLYESTER COTTON CONVEYOR BELT

Cotton canvas is woven by cotton fibers both in warp and in weft, its elongation is relatively low. It is good in mechanical fastening and rubber adhesion. Conveyor belt has relatively small distortion under high temperature conditions. It is suitable for short distance and light-load transportation of materials. Polyester cotton conveyor belt is the upgraded product of cotton conveyor belt, and its tension resistant body is woven by polyester cotton fibers in warp and cotton fibers in weft. Its comprehensive physical and mechanical characteristics are obviously better than those of cotton conveyor belt, especially the belt body is thinner and lighter, the belt has better shock resistance and thus it has better performance and can reduce energy and material consumption for users. It is the ideal selection for medium, short-distance and medium-load transportation of materials.



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F 一般用途织物芯阻燃输送带

LAME RETARDANT CONVEYOR BELT OF TEXTILE CONSTRUCTION FOR GENERAL USE

织物型号 Fabric specs

EP80~EP630 NN-80~NN-630 CC-56 T.C-56 等各种规格

宽度 Width (mm) 300~2600

本产品由全棉帆布、尼龙帆布、聚酯帆布，经过压延、成型、硫化等工序精制而成。该产品适合于煤矿井上等易爆环境下输送非腐蚀性的无尖刺的块状、粒状、粉末状的多种物料，如煤炭等散料或成件物品。

The product is made of cotton canvas, nylon canvas or EP canvas and made through the processes of calendering, assembling, vulcanizing and etc. It is suitable for conveying various non-corrosive and thornless materials in blocks, in grains, or in powder such as coal in bulk or in bales, under the condition of flammable or explosive environment in the coal mine.



F PVC/PVG 织物整芯阻燃输送带

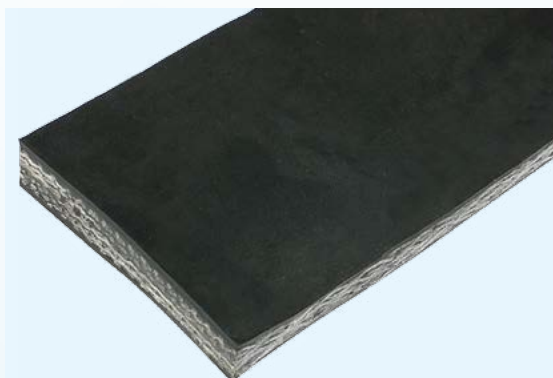
LAME RETARDANT CONVEYOR BELT OF PVC/PVG CONSTRUCTION

胶带强力 Belt strength 630S-3400S

宽带 (mm) Belt width 600~1600

本产品是由整体带芯经聚氯乙烯浸渍糊浸渍塑化或硫化后做成，具有强度大、运量大、运输平衡等特点，同时该产品具备良好的阻燃、抗静电、抗冲击、耐磨损、耐腐蚀等性能。整芯阻燃输送带主要用于煤矿井下。

This product is the whole belt core through the PVC impregnated with a paste made of impregnated plastics or vulcanized with high strength, heavy load, well balance and other characteristics of transport, while the product with good flame-retardant, antistatic, impact, wear resistance, corrosion-resistant properties. PVC/PVG flame retardant conveyor belt mainly used in underground coal mines.





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H 耐高温输送带 HIGH TEMPERATURE RESISTANT CONVEYOR BELT



织物型号 Fabric specs

EP80~EP630 CC-56 T.C-56

宽度 Width (mm) 300~2600

本产品带芯采用高模量、低收缩、扯断强度极高的聚酯帆布，覆盖胶选用耐高温性能很好的三元乙丙胶或氯化丁基橡胶，并配全耐高温材料进行复合成型、硫化等工序精制而成。

该产品带芯经过和特殊浸渍定型处理后，粘合强度高在 180℃以下正常使用条件下，伸长变形小，磨耗性能优异。在短时间内可承受 250℃高温。适用于水泥、焦化、冶金、钢铁等工业使用。

用途：

EP 耐高温输送带适用于一切普通耐热输送带使用的场合。主要用于冶金、建材等行业的烧结矿、焦炭、水泥熟料等温度特别高的物料的输送。

特点：

1. EP 耐高温输送带适合于输送物料温度 300℃ - 500℃ 的块状物料或温度不超过 300℃ 的粉状物料；
2. EP 耐高温输送带采用特殊结构的材料经特殊加工工艺制成，具有强度高、尺寸稳定性好的特点，适合于宽幅、长距离、超高温、输送量大的输送场合；
3. 输送带层间粘合强度高，使用过程中不会出现层间脱层的现象；
4. 耐磨性能好，适合于输送大块状烧结矿等物料；
5. 成槽性能好，输送平稳；
6. 带体强度高，可以用卡接的方式连接输送带；
7. 使用寿命长，比全棉耐高温输送带提高 50% 以上。



The belt carcass of this product is EP fabric of high modulus, low shrink, and high breaking tensile strength, Cover rubber uses EPDM or chlorobutyl rubber that has very good high temperature resistance. The belt is made of high temperature resistant materials, through assembling and vulcanizing.

Applications:

High temperature resistant conveyor belt(EP fabric) is suitable for all ordinary heat resistant occasions, mainly used in conveying high temperature materials such as sinter, coke, clinker, etc., in metallurgy, building materials, and other industry.

Characteristics:

1. Suitable for conveying lump material with 300℃ -500 ℃ , or powdery material under 300 ℃ .
2. Belt material with special structure and processing technology, owning the properties of high tensile strength and good stability, it's suitable for wide and long distance, extraordinary high temperature, and large conveying capacity areas.
3. High adhesive between in plies, no separation in the course of transportation.
4. Strong wear resistance, suitable for conveying lump sinter and other materials.
5. Good trough-ability and smooth transportation.
6. High tensile strength, can be connected with snap and fastening joint.
7. Long service life, EP fabric is 50% higher than high temperature resistant conveyor belt with cotton fabric in usage.

主要品种及主要技术参数（以 EP200 为例作比较）

Main specification and technical data(To illustrate by EP200)

项目 Items		EP 耐高温带 High temperature resistant conveyor belt(EP Fabric)	全棉耐高温带 High temperature resistant conveyor belt(Cotton Fabric)
纵向拉伸强度 Longitudinal Tensile Strength KN/m ≥	3 层 plies	600	150
	4 层 plies	800	200
	5 层 plies	1000	250
	6 层 plies	1200	300
参考力伸长率 Elongation At Reference Load(%)		≤ 1	≤ 93
覆盖胶拉伸强度 Tensile Strength of Cover Rubber(Mpa)		≥ 14	≥ 10
磨耗 Abasion(mm ³)		≤ 180	≤ 200
层间粘着强度 Adhesion strength in plies(N/mm)		≥ 12	≥ 4.5



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H 耐热输送带 HEAT RESISTANT CONVEYOR BELT

织物型号 Fabric specs

EP80~EP630 CC-56 T.C-56

宽度 Width (mm) 300~2600

该产品带芯选用全棉帆布、聚酯帆布作骨加材料，覆盖胶和缓冲胶采用耐热性能好的丁苯橡胶或氯化丁基橡胶。该产品可在150℃以下的温度下正常使用，适用于输送温度在150℃以下的物料。广泛适用于水泥、焦化、冶金、钢铁等工业使用。

The carcass of the product chooses cotton canvas or EP canvas as skeleton material Cover rubber and buffer rubber is made from styrene-butadiene rubber or chlorobuty rubber that has good heat resistance. The product can work properly under the temperature of 150℃ and is suitable for conveying materials under the temperature of 150℃ in industries of metallurgy, cement, steel, coking etc.



HEAT RESISTANT CONVEYOR BELT



特点:

1. EP 耐高温输送带适合于输送物料温度不超过 150℃的物料;
2. EP 耐高温输送带采用特殊结构的材料经特殊加工工艺制成, 具有强度高、尺寸稳定性好的特点, 适合于宽幅、长距离、超高温、输送量大的输送场合;
3. 输送带层间粘合强度高, 使用过程中不会出现层间脱层的现象;
4. 耐磨性能好, 适合于输送大块状烧结矿等物料;
5. 成槽性能好, 输送平稳;
6. 带体强度高, 可以用卡接的方式连接输送带;
7. 使用寿命长, 比全棉耐高温输送带提高一倍以上。

Characteristics:

1. Suitable for conveying material under 150℃ .
2. Belt material with special structure and processing technology, owning the properties of high tensile strength and good stability, it's suitable for wide and long distance, extraordinary high temperature, and large conveying capacity areas.
3. High adhesive between in plies, no separation in the course of transportation.
4. Strong wear resistance, suitable for conveying lump sinter and other materials.
5. Good trough-ability and smooth transportation.
6. High tensile strength, can be connected with snap and fastening joint.
7. Long service life, EP fabric is one times higher than high temperature resistant conveyor belt with cotton fabric in usage.

主要品种及主要技术参数 (以 EP200 为例作比较)

Main specification and technical data(To illustrate by EP200)

项目 Items		EP 耐高温带 High temperature resistant conveyor belt(EP Fabric)	全棉耐高温带 High temperature resistant conveyor belt(Cotton Fabric)
纵向拉伸强度 Longitudinal Tensile Strength KN/m ≥	3 层 plies	600	150
	4 层 plies	800	200
	5 层 plies	1000	250
	6 层 plies	1200	300
参考力伸长率 Elongation At Reference Load(%)		≤ 1.5	≤ 0
覆盖胶拉伸强度 Tensile Strength of Cover Rubber(Mpa)		≥ 10	≥ 12
磨耗 Abasion(mm ³)		≤ 150	≤ 180
层间粘着强度 Adhesion strength in plies(N/mm)		≥ 12	≥ 4.5



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C耐酸碱输送带 HEMTAL RESISTANT CONVEYOR BELT

织物型号 Fabric specs

EP80~EP630 NN-80~NN-630

CC-56 T.C-56

宽度 Width (mm) 300-2600

一、产品特性: Product characteristics

选用棉帆布、尼龙帆布或聚酯帆布作带芯，带体弹性好成槽性能好，使用伸长率小。选用耐酸碱的材料加工制成覆盖层，具有良好的抗化学腐蚀性能和良好的物理性能。

Because the cotton-canvas, nylon-or EP-canvas as the carcass, the belt has good elasticity, excellent trough ability, and low elongation. The rubber cover, which is made from chemical resistant materials has fine anti-chemical corrosiveness and good physical properties.

二、用途: Usage

适用于化工厂、化肥厂、造纸厂等厂矿企业输送含有酸性或碱性等腐蚀性的物料。

It is suitable for conveying materials with chemical corrosiveness in chemical factory, chemical fertilizer factory, paper mill, mining industry etc.





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耐油输送带 OIL RESISTANT CONVEYOR BELT

织物型号 Fabric specs

EP80~EP630 NN-80~NN-630

CC-56 T.C-56

宽度 Width (mm) 300-2600

一、产品特性及用途: Product characteristics and Usage

本产品由全棉帆布、尼龙帆布、聚酯帆布, 经过压延、成型、硫化等工序精制而成。该产品适用于输送油性物料。

The product is made of cotton canvas, nylon canvas or EP canvas and made through the processes of calendering, assembling, vulcanizing, etc. It is suitable for conveying oily materials.

二、技术指标: Technical indexes

1、耐油输送带根据覆盖胶性能分为耐磨型(D)、一般型(L)二种类型

Oil resistant conveyor belt can be divided into two types according to the properties of cover: Anti-abrasive type(D), and Ordinary type(L).

2、耐油性能分为 Y1 和 Y2 两种级别。

According to the different oil resistance property, it can be divided into two types of Y1 and Y2



耐寒输送带 COLD RESISTANT CONVEYOR BELT

织物型号 Fabric specs

EP80~EP630 NN-80~NN-630

CC-56 T.C-56

宽度 Width (mm) 300-2600

一、产品特性: Product characteristics

选用棉帆布、尼龙帆布、聚酯帆布作为带芯。覆盖胶采用天然橡胶与顺丁橡胶的并用胶, 具有弹性高, 耐冲击, 耐寒性等特点, 能在零下 60℃ 的环境下正常使用。

The product selects cotton canvas, nylon canvas or EP canvas as carcass. Cover rubber selects a blend of NR and BR, which has the properties of high elasticity, shock resistance, cold resistance etc. It can work normally under the conditions of -60℃.

二、用途: Uses

适用于寒冷地区露天或冷冻仓库等场合输送物料。

Suitable for conveying materials outdoors in freezing area, cold storage etc.

三、技术指标: Technical indexes

1、耐寒输送带根据覆盖胶性能分为耐划裂型(H)、耐磨型(D)、一般型(L)三种类型。

Cold resistant conveyor belt can be divided into three types according to the properties of cover: Laceration resistant type(H), Anti-abrasive type(D), and Ordinary type(L).

2、根据耐寒性能分为 C1 和 C2 两种级别。C1 使用环境温度为 -45~+50℃; C2 使用环境温度为 -60 ~ +50℃。

According to the different cold resistance, it can be divided into two types of C1 and C2 C1-working temperature: -45~+50℃; C2~Working temperature: -60~+50℃.



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E 环形输送带 ENDLESS CONVEYOR BELT

环形输送带是在生产过程中将输送带制成无接头环形输送带，其特点是带芯没有接头，没有因接头外早期损坏而影响使用寿命，胶带表面平整、张力均匀，因此胶带运转平稳，使用伸长率小。

Endless conveyor belt is conveyor belt without joint. Its features that there is no joint in belt carcass, so that the belt shall not be shortened in service life due to early failure in the joints of the belt; the belt is flat in surface and even in tension, thus it runs smoothly with Low elongation.



R 波形挡边输送带 RAISED EDGE CPMVEUPR BELT

特点:

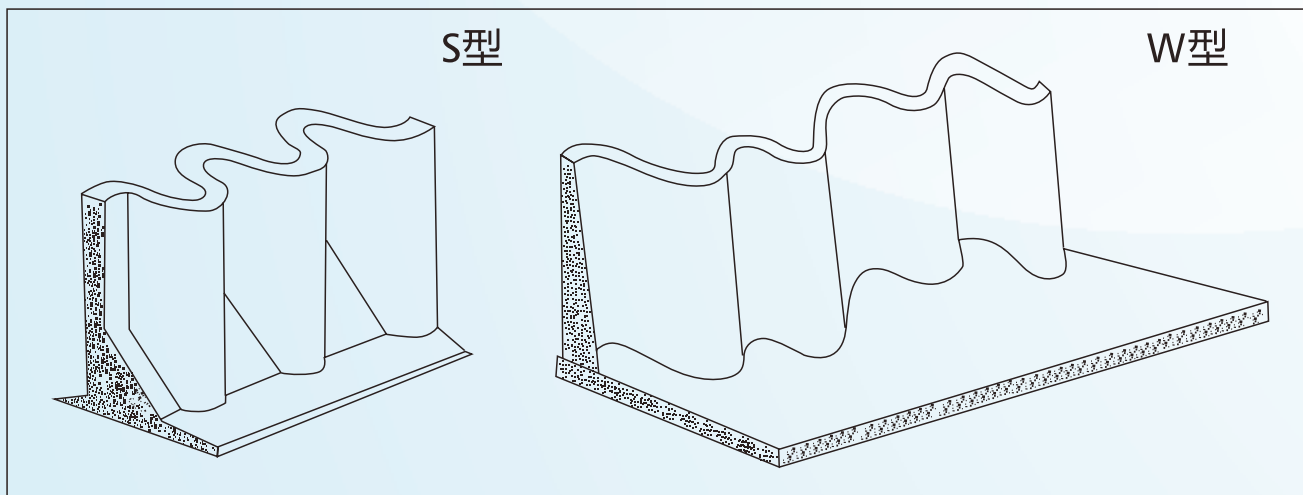
输送角度 0°-90° 占地面积小.

Feature:

The conveying angle is 0-90 degree, less space demand.

波形挡边种类及示意图

The type and sketch map of conveyor belt with corrugated flange





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C 花纹输送带 CHEVRON CONVEYOR BELT

一、形状和特征：Shape and characteristic

面上有高于带体的“人”字形花纹，花纹可是开口的，也可是封闭的。每一种花纹又可分为高中低三种。

On the surface of the belt, there is chevron pattern higher than the belt body. The pattern may be either open-end or closed. Each kind of pattern includes three types, high, medium and low.

二、用途：Usage

适用于 $\leq 40^\circ$ 度倾角的粉状、颗粒状、小块物料输送，也可输送包装袋物料。

It can convey powdered, granulated and small lump materials at the inclination of no more than 40° . It can also convey packaged materials.

花纹输送带是由带体和花纹部分组成，由于运输的物料不同和输送机倾角大小，要求花纹的形状和高低深浅也不同。

Patterned conveyor belt is composed of belt carcass and pattern. The shape and height (depth) of pattern is subject to the material it convey and the angle of the machine.



F 煤矿用钢丝绳芯阻燃输送带 FLAME RETARDANT CONVEYOR BELT OF STEEL CORD CONSTRUCTION FOR MINING USE

煤矿用阻燃钢丝绳芯输送带产品特性

抗拉体选用高强度、低延伸镀锌钢丝绳，上下复合配以阻燃、抗静电优质覆盖胶料，在恒张力下，通过贴合成型，硫化后，使其能适应煤矿阻燃、导静电环境下物料输送。

Mine flame-retardant properties of steel cord conveyor belt

Using of high tensile strength, low extension of galvanized steel wire rope, up and down the compound together with the flame-retardant, anti-static high-quality rubber cover, in constant tension, through the synthetic paste, after curing, so that it can adapt to the coal mine fire-retardant, antistatic environment, material handling.

用途

适用于煤矿井下阻燃抗静电环境下使用。具有阻燃、抗静电、拉伸强度大、寿命长、使用伸长小、成槽性好、耐曲挠性好，适用于长距离，大跨度，大运量和高速度物料输送。

Usage

For coal mine use under flame-retardant anti-static



environment. Flame retardant, antistatic, tensile strength, long life, small elongation in use, good trough-ability, good flex resistance, suitable for long-distance, large-span, large capacity and high-speed material handling.



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F 食品输送带 FOODSTUFF CONVEYOR BELT

一、产品特性：Product characteristics

选用高强度优质全棉、尼龙、聚酯帆布作带芯，带体弹性好，不易变形。选用纯天然橡胶和无污染配剂制成白色或浅色，无污染，无影响食品卫生异味覆盖层。产品配方设计合理，符合卫生指标，色泽适度，轻巧耐用。

The product selects cotton canvas, nylon canvas or EP canvas as carcass. The belt body has good elasticity and small distortion. Cover rubber of the belt is made of pure natural rubber and non-pollutive additives, with no peculiar smell. The compounding formula of the product is reasonable, conforming to all hygienic indexes. The belt is mild in color, light and durable.



二、用途：Uses

适用于食品工业或粮食部门运输散装、听装、成包成箱的粮食或食品。

Suitable for conveying cereals in bulk or packed in tins, bales or cases in food industry or cereal industry.

F 平胶带 LAT TRANSMISSION BELT



切边式 Cut edge



包边式 Fold edge

一、产品特性：Product characteristics

普通平带又称为传动带，一般采用优质全棉帆布作为骨架层，帆布表面擦、贴适理胶料后，再由多层胶帆布粘合在一起构成平带，平带具有强度高、耐老化、屈挠性能好、使用伸长率小等优良性能。主要用于工矿、码头、冶金等部门，还广泛用于机械传动和大功率米面加工、农机灌溉、木材切割等工农业的动力设备中，因此在动力设备中发挥着越来越重要的作用。

Common flat rubber belt, also called transmission belt, usually uses high quality cotton canvas as its skeleton layers. After the surface of the canvas is scrubbed and coated with appropriate rubber, several layers of rubber canvas adhere together to form the flat rubber belt. On the longitudinal seam of the belt, enclosing rubber is used to make the seam firmer and better adhered together. The flat rubber belt has the characteristics of high strength, good flexibility, and small elongation. It is mainly used in mines, docks, metallurgical industry, and also widely used in ordinary mechanical power transmission, great power processing of grains like rice and wheat, irrigation equipment, wood cutting and other power transmitting equipment for

industry and agriculture. Therefore it plays more and more important role in various types of power equipment.

二、产品类别：Product classification

1、切边式：Cut edge flat rubber belt

切边式平带和整幅帆布贴合成型，侧面为切割面形成的平面，带边平面部位涂胶浆。

Cut edge flat rubber belt is manufactured by adhering several layers of full width canvas together, the sides of the belt are formed by cutting, the belt edge surfaces are coated with rubber paste.

2、包边式：Fold edge flat rubber belt

包边式平带用数层帆布包叠，侧面为弧形面。

Fold edge flat rubber belt is folded by the outer ply of canvas, and the sides of the belts are round.





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C 橡胶 V 带系列 CORPORATION AWARDS

普通 V 带

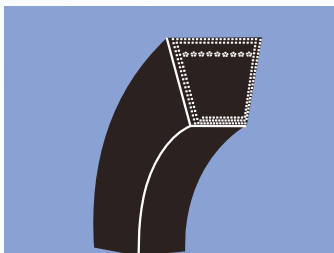
CLASSICAL V-BELT



绳芯式普通 V 带具有高强力，低伸长；耐疲劳达 10 以上，配组公差小等优点。生产长度 (mm)：
The yarn classic v-belt gets the merits of high tenacity, low elongation, wear resistance, which is up to 10. and small difference of matching.
Z(350-3000)A(400-12000)B(400-15000)C(990-16000)D(1800-180000)E(3000-180000)v-belts are Produced under the most rigorous quality control, which guarantees the features of long life and resistance oil A(15 to 237 inches)B(18 to 300 inches)C(39 to 480 inches) D(75 to 660 inches)and E(144 to 660 inches).
Other lengths can be ordered and will be promptly produced and distributed.

窄形 V 带

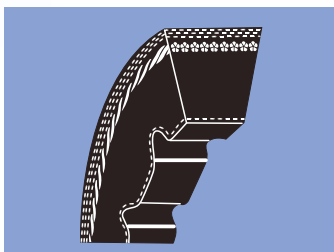
CLASSICAL V-BELT



窄形 V 带具有横向刚度大，传递功率比普通 V 带高 50-100%，传动极限速度 40m/s，传动效率 95% 以上。生产长度 (mm)：
The features of narrow v-belt: the transverse inflexibility is large. the power of transmission is 50% 100% higher than the classic V-belt. the speed of transmlssion is 40m/s and the efficiency of transmission is 95% . 3V(400-14000)5V(1270-14000)8V(3000-16000)
SPZ(400-4000) SPA(750-8000) SPB(1270-15000) SPC(2000-16000)
Produced for transmission systems that operate in limited space, offer to high rotation transmissions and to powerful engines. belts are smaller than the conventional ones.
SPZ/SPA/SPC(metric). 3V/5V/8V(inches)

切边 V 带

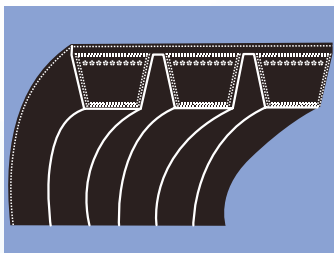
RAW EDGE V-BELT



切边式 V 带具有传动功率大，使用寿命长，传动效率高等优点，用于汽车发动机的冷却风扇，水泵，压缩机等的动力传递。
Comparing with the cloth-wrapped automobile V-belt, the raw edge v-belt gets the advantage of large power of transmission, long life in use, and high efficiency of transmission. It is applied to cooling fan of automobile engine, water pump, compressor etc.
生产长度 (mm): 630-4000

联组 V 带

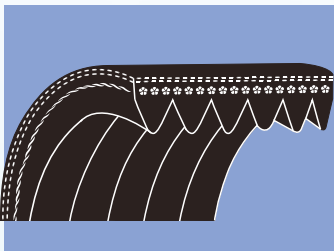
BANDED V-BELT



联组 V 带能适应带轮槽几何形状与尺寸误差的变化，赋予横向刚度和稳定性，不易抖动、拍击和翻带；受力均匀，承载能力高，适用于大功率传动。
生产长度 (mm):
RA(1800-5000)RB(1800-8000) RC(1800-10000)RD(3000-14000)R3V(1800-500)
R5V(1800-8000) R8V(3000-10000)
Banded v belts. a kind of special belt, they are made from A, B, C, D, 3V, 5V and 8V that allow equalized wearing out in the system and reduction of vibration A(60 to 237 inches):
B(60 to 315 inches); C(76 to 420 inches); E(90 to 600 inches); 3V(60 to 140 inches); 5V(67 to 355 inches)8V(100 to 500 inches).
Lengths that are not in our list can be made to order,

多楔带

BANDED V-BELT



多楔带具有平型传动带和联组 V 带的综合优点。弯曲应力及离心应力损耗小，传动效率高，适于汽车发动机等多轴传动、大功率高速传动系统。
生产长度 (mm): 630-4500
Poly-rib belts are cutting edge belts that allow a great reduction of the space required by the transmission system. smaller pulleys and high speed and uniform weight distribution in the Belts width.



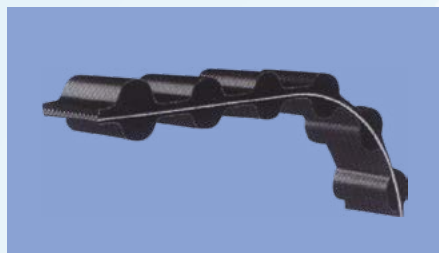
THREE V®

ZHEJIANG SANWEI RUBBER ITEM CO., LTD.

浙江三维橡胶制品股份有限公司

同步带

TIMING BELT



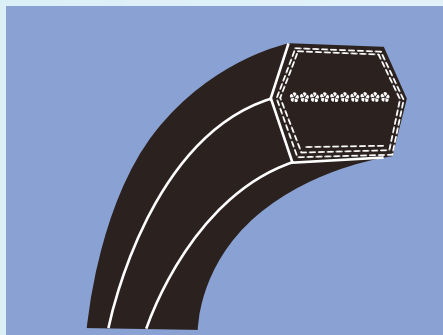
同步带兼具带传动、链传动和齿轮传动的综合优点。具有传动准确、平稳、噪音小，无滑差、弯曲损耗小等优点；传动速度比可达 10，传动极限速度达 50m / s，传递功率高；耐油，耐湿，不需润滑。并适应多轴转动。

生产长度 (mm): 600 — 3175

Timing belts provide extreme precision to the transmission system because they are made from high level raw material under top quality.

六角带 (双面 V 带)

DOUBLE ANGLE BEIT



双面 V 带具有多个工作面，柔韧性好，能适应纺织、农机等多轴传动。

Double angle belt gets two working section. It is rough that is suitable of the multi-shaft transmission of textile machine and agricultural machine.

生产长度 (mm):

HAA(1200-3000) HBB(1200-8000) HCC(2000-8000)

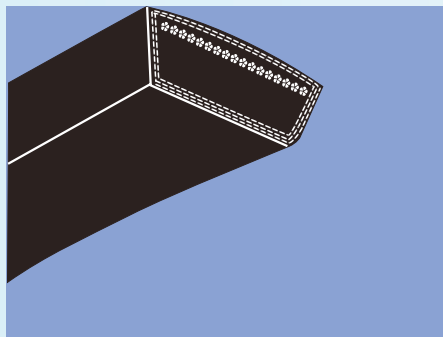
Double V-belts

AA(51 to 128 inches); BB(43 to 300 inches)and CC(81 to 420 inches)

Lengths that are not In inventory can be made to order.

六角带 (双面 V 带)

DOUBLE ANGLE BEIT



农机变速带具有传动平稳，能吸收机械振动，实现无级变速。

生产长度 (mm): 600-3175

The agricultural belt gets the advantage of stable transmission which can reduce the vibration to realize the infinitely variable speed transmission.



THREE V®

ZHEJIANG SANWEI RUBBER ITEM CO., LTD.

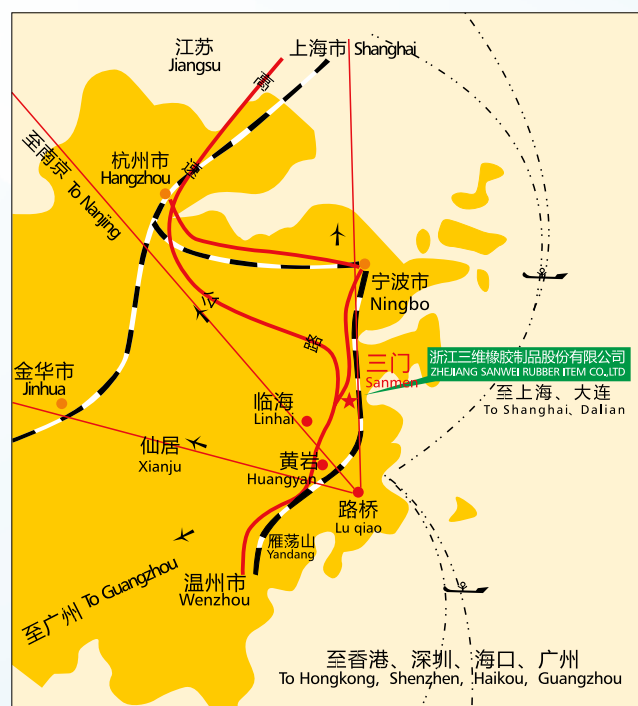
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