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 沈阳泰丰胶带制造有限公司

SHENYANG SANLAND RUBBER BELT CANADA

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TFR

SHENYANG
TAIFENG
RUBBER BELT CO., LTD.



沈阳泰丰胶带制造有限公司

企业简介

沈阳泰丰胶带制造有限公司始建于一九八四年。公司在市场经济的风浪中从无到有，从小到大，经过二十多年的努力，现已发展成为国内专业生产输送带制品的主要厂家之一。

公司位于辽宁省新民市张家屯乡经济开发区，占地面积11.6万平方米，建筑面积5.4万平方米。公司注册资本10505万元，现有职工600余人，专业技术人员70人，其中高级职称16人。于2000年通过了ISO9000标准认证，2011年通过了GB/T24004-2004《环境管理体系》和GB/T28001-2009《职业安全健康管理体系》标准认证，公司生产设备先进，拥有国际先进的益阳橡塑机械公司生产的GK-270N密炼机，大连橡塑机械公司生产的S型四辊压延机组，台湾东毓公司生产的成型机和鼓式硫化机，以及青岛北海机械设备公司生产的10米×2米6钢丝绳芯及织物芯输送带硫化生产线。其中橡胶面整芯阻燃输送带、煤矿用钢丝绳芯阻燃输送带、煤矿用钢丝绳芯阻燃牵引输送带等19种不同型号输送带，均获得了国家矿用产品安全标志中心颁发的《矿用产品安全标志证书》。产品分布全国各大省市，并且远销美国、英国、意大利、澳大利亚、墨西哥、印度等15个国家，公司技术力量雄厚，出口产品通过了全球橡胶行业权威检验机构——美国AKRON实验室的检测，并颁发了产品质量合格证书，2000年通过了ISO9001质量管理体系认证，2011年获美国GOODYEAR公司颁发全球优秀供应商称号，2011年通过了ISO14001环境管理体系和OHSAS18001职业健康安全管理体系，多年来一直被誉为“沈阳市质量信得过单位”，2008年荣获中国橡胶工业协会颁发的产品质量授信证书。公司检测手段齐备，拥有国内一流的检测设备，质检中心被中国石化工业协会认定为A级质量检验机构。公司2009年被沈阳市政府授予“市级企业技术中心”。

公司具有生产1000万平米普通、阻燃、耐热、耐油和耐酸碱等性能及100至1250强度级别的织物芯输送带；煤矿用织物整芯阻燃输送带；煤矿用钢丝绳芯阻燃输送带；普通钢丝绳芯输送带及其他用途和性能的特种输送带的生产能力；还具有生产各种性能和用途的工业胶版能力。产品销售在国内同行业排名前10名，出口产品在国内同行业排名前5名，具有优秀的行业竞争能力。

泰丰公司坚持以人为本，用现代化、专业化的生产方式，科学化、系统化的管理模式，打造“泰丰”品牌，逐步将企业建成产业合理、主业突出、科技含量高、核心能力强的国际化大型企业集团。

沈阳泰丰胶带制造有限公司愿与社会各界朋友一道为建设和谐社会添砖加瓦，共同奔向更加辉煌的明天。

Company Profile

Shenyang Taifeng Rubber Belt Co., Ltd. established in 1984. Started from scratch, grew steadily and fast, we become one of the largest conveyor belt manufacturer in China.

Our factory is located in Zhangjiatun Country, Economic Development Area, Xinmin, China. We have a 116 thousand square meters of factory area. It has more than 600 employees, which cover 70 technicians, and 16 of them own senior technician title. In the year of 2000, we passed ISO9000 standard. And, we also get the certification of GB/T24004-2004 Environment Management System and GB/T28001-2009 Occupational Safety and Health Management System in 2011. The company has the most advanced equipment, GK-270N rubber mixer, (Yiyang Rubber & Plastics Machinery Group) 4-rolls S-type calendar, (Dalian Yixiangji) Builder and Roto-cute vulcanize machine, (Tung Yu Hydraulic Machinery) 10M*2.6M press vulcanize machine, (Beihai Mechanical Equipment) Our steel cord belt, fire resistant belt, with 19 different type of products have get the certificate from Nation Mining Product Safety Center. Including U.S., U.K., Italy, Australia, our clients located in 15 different countries.

TaiFeng is capable to produce 10 million m2 conveyor belt of various performances and intensity including

Common, Heat-resistant, Cold-resistant, Flame-retardant and rubber sheet with many uses for various industries, which features anti-electronic, anti-pollution, oil-resistant, acid-resistant and soda-resistant. Also produce industrial slab rubber and steel cord conveyor belt with many performance applications and standards.

TaiFeng always focuses on manufacturing top-grade products, to provide the best quality & service. It has been honored as “Shenyang Quality Reliable Enterprise” several times during past 10 years.

泰丰输送带·传动全世界



随着经济全球化的进程，提升企业综合素质和国际化能力，提高企业产品科技含量已经成为一个现代企业增强竞争力，永续发展的硬道理。为实现企业产品与国际标准化接轨，泰丰企业严格实施ISO9001国际质量管理体系，并达到美国ASTM，澳大利亚AS，德国DIN，英国BS，及南非SABS的产品标准。

ARL
Progress Through Innovation, Technology and Customer Satisfaction

Antony Robert Brownlee Architects, Inc.
2087 Salinas Road • San Jose, CA 95128
408-436-4400 • FAX 408-794-4400 • FAX 202-754-4400
Website: www.arl.com • E-mail: info@arl.com

January 26, 2006

- TEST REPORT -

PNB 68011
PCI

Prepared for:

SHERYANG
TRADING COMPANY
BELT CO., LTD.

Prepared By:

[Signature]
J. J. Christensen, Jr.

Approved By:

[Signature]
J. J. Christensen, Jr.

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and Customer Satisfaction"

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Page: 1 of 2 PNB 68011-6

January 10, 2006

Issued
Antony Robert Brownlee Architects, Inc.
2087 Salinas Road • San Jose, CA 95128
408-436-4400 • FAX 408-794-4400 • FAX 202-754-4400
Website: www.arl.com • E-mail: info@arl.com

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Website: www.arl.com • E-mail: info@arl.com

SUBJECT: Physical testing on material submitted by the above company to BS-2001-02 test specifications.

REFERENCE: Civil engineering field.

SECTION FROM SURVEY, SECTION 12

TESTS 13

TEST 14

Strength with

No. 20000 PSI

on drums

Yes

TESTS 15 AND 16 FROM SURVEY, SECTION 13

Loadable specimens pulled at 100 minutes.

UNLOADING

TEST 16

Sample Strength, Min.

100 PSI

(Elongation, %)

20%

SECTION SURVEY, SECTION 13

23 inch wide sample pulled at 75 minutes.

TESTS 17

TEST 18

Length pulled

100 PSI

Concrete (min. 1000)

100 PSI

Concrete (min. 1000)

100 PSI

Concrete (min. 1000)

100 PSI

Concrete (min. 1000)

100 PSI

Concrete (min. 1000)

100 PSI

Concrete (min. 1000)

100 PSI

Concrete (min. 1000)

100 PSI

Page 2 of 2 (FORM 000114) January 28, 2008 Reference: Akron, Ohio 6417 08, 112	TABLE 1 1.0 1.0	TABLE 2 1.0 1.0	CRS Registrars, Inc. <i>certifies the</i> Quality Management System of
TABLE 3 (REQUIREMENT 22) 100% on-site capacity based on 100% on-site	TABLE 4 1.0 1.0	TABLE 5 1.0 1.0	Akron Rubber Development Laboratory, Inc. 2887 Glenrich Road Akron, Ohio 44305
Test Strength, MPa			<i>has been assessed and conforms to:</i> ANSI/ISO/ASQ Q9001-2000
<i>Applicable to:</i> Material Design, Development and Evaluation, Compositional Analysis and Formulation Reconstruction, Failure Analysis and Forensic Services, Quality Assurance and Commercial Testing of Plastic and Rubber Materials			<i>Further clarifications regarding the scope of this certificate and the applicability of ISO 9001:2000 requirements may be obtained by contacting the organization.</i>
<i>J. J. [Signature]</i> Joe J. [Name] Project Technician AKRON RUBBER DEVELOPMENT LABORATORY, INC. PMR 000114 J201008	<i>[Signature]</i> Joe J. [Name] Project Technician AKRON RUBBER DEVELOPMENT LABORATORY, INC.	Original Certification Date: 12/28/2008 Current Certification Date: 03/07/2009 Certificate Expiration Date: 03/07/2011 CRS	Certificate Number: 15159-QMS-1199 <i>[Signature]</i> CRS Registrar, Inc. International Representative ANAB 135 Chestnut Farm Lane, Suite 201, Maumee, Ohio 43537, USA The validity of this certificate is contingent upon its appearance in CRS Registry at www.crsregistrars.com



**THE
AKRON
ASSOCIATION
FOR LABORATORY
ACCREDITATION**

ACCREDITED LABORATORY

AZLA has accredited

**AKRON RUBBER DEVELOPMENT
LABORATORY, INC.**
Akron, OH

for technical competence in the field of
Mechanical Testing

The laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 General Requirements for the Competence of Testing and Calibration Laboratories. This accreditation demonstrates technical competence for a defined scope and the operator of a laboratory quality management system (refer to page 000-0-00-000 Commemorial dated 19 June 2005).

Presented this 31st day of August 2006:




President
For the Accreditation Council
Certificate Number 0205.01
Valid to January 31, 2008

For the best or type of tests to which this accreditation applies,
please refer to the laboratory's Mechanical Scope of Accreditation.

U.S. Department of Labor

New Safety and Health Administration
Approval and Certification Office
10 Huntington Drive
Tucson, Arizona 85709

in Reply Refer to:
MSHA-AIACC-PNR 100924
Revised Part 14, Chd. 1407
Approval No. 14-CBA100002-B05HA

February 3, 2013

Mr. Stanley Chow
Shengyang Tuffing Rubber Belt Co., Ltd.
No. 10-2 Shuangrong Road
Juyi City, Ch. Linc 1809
Daxiang District, Shengyang, Liaoning Province
China 110009

Dear Mr. Chow:

The review of your application dated December 1, 2014, Company Code No. 201402, for Regal V steel cord conveyor belt is complete.

This conveyor belt construction meets the requirements of Part 14 of Title 30 Code of Federal Regulations (29CFR Part 14).

The following requirements apply to this approval:

1. This belt must be marked "14-CBA100002-B05HA" in characters of least 1/2 inch high, repeated at least once every foot across the width of the belt, at intervals not exceeding 60 feet for the entire length of the belt. The markings must be legible and permanent. Other marking methods may be used with prior approval of MSHA.
2. A propable sample of the product with the approval markings, having the construction specified above, is to be sent to the Chief, Quality Assurance and Materials Testing Division at the following address for inspection in a timely manner. The sample submitted must have a true boiler of at least 1 inch on all sides.
3. Approval of this product by MSHA obligates you, as the manufacturer, to meet the quality assurance requirements of 29CFR§14.8.
4. Any change in product composition or in any other factors that may affect an approval issued under Part 14 must not be made without prior authorization.
5. We have the right to revoke this approval for cause at any time.

2

1

6. This approval applies only to the products listed on the attached specification sheet. An approved conveyor belt must be marked only under the name specified.

7. We must be notified of any transfer of production or ownership of this product.

An invoice for the cost of processing this action will be forthcoming.

If you have any comments or questions relative to this letter, please refer them to Bill Kelly at 304-547-2022.

Sincerely,

Dennis L. Feltich
Chief, Approval and Certification Center

Enclosure: Specification Sheet

Shengyang Tuffing Rubber Belt Co., Ltd.
Conveyor Belt
Part 100924
Approval Marking "14-CBA100002-B05HA"
Sheet 1 of 1

Trade Name	Regal V
Application No.	201402
Cover Compound	SBIRACOR FR12
Top Cover Thickness, min. - max.	8.0 mm min. - 20.0 mm max.
Bottom Cover Thickness, min. - max.	8.0 mm min. - 20.0 mm max.
Number of Plies	None
Cover (SBR) Compound	SBIRAC FR921
Cord	600 NISC - steel wire
Belt (Plies) Cord	6.0 mm only
Plies, min. - max.	10 mm min. - 15 mm max.
Breakers	None

U.S. Department of Labor Ministry of Health Administration Approval and Certification Center 100 Washington Street Providence, Rhode Island 02903 In Reply Refer To: MSHA/OSHA-PH 107373 Record File No. CR 20622 Approval No. 14-CBA-199004-MESHA June 14, 2015 Mr. Mike Zvon Shenyang Tattler Rubber Belt Co., Ltd. No. 10-2 Xiangdong Road Jiu City, Ch. Prov. 1803 Xiangdong District, Shenyang, Liaoning Province CHINA 110003 Dear Mr. Zvon: The review of your application dated April 29, 2015, Company Code No. 201404, for Reference 349 conveyor belt is complete. This conveyor belt construction meets the requirements of Part 14 of Title 29 Code of Federal Regulations (29CFR) Part 14. The following requirements apply to this approval: 1. This belt must be marked "14-CBA-199004-MESHA" in characters of least 1/2 inch high, repeated at least once every foot across the width of the belt, at intervals not exceeding 60 feet for the entire length of the belt. The markings must be legible and permanent. Other marking methods may be used with prior approval of MSHA. 2. A presized sample of the product with the approval markings, having the construction specified above, is to be sent to the Chief, Quality Assurance and Material Testing Division at the following address for examination in a timely manner. The sample submitted must have a free border of at least 1 inch on all sides. 3. Approval of this product by MSHA obligates you, as the manufacturer, to meet the quality assurance requirements of 30CFR 1014.6. 4. Any change in product composition or in any other factors that may affect an approved issued under Part 14 must not be made without prior authorization. 5. We have the right to revoke this approval for cause at any time.		2 6. This approval applies only to the products listed on the attached specification sheet. An approved conveyor belt must be marked only under the name specified. 7. We must be notified of any transfer of production or ownership of this product. An invoice for the cost of processing this action will be forthcoming. If you have any comments or questions relative to this letter, please refer to BR Refly at 204-947-2522. Sincerely, Clara L. French Chief, Approval and Certification Center Enclosure: Specification Sheet	3 Shenyang Tattler Rubber Belt Co., Ltd. Conveyor Belt PAR 107373 Approval Marking "14-CBA-199004-MESHA" Sheet 1 of 1 <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Trade Name</th> <th>Reference</th> </tr> </thead> <tbody> <tr> <td>Conveyer Identification Code No.</td> <td>201404</td> </tr> <tr> <td>Cover Compound</td> <td>SMC-CR100 7813</td> </tr> <tr> <td>Top Cover Thickness, min-max</td> <td>6.0mm min - 10.0mm max</td> </tr> <tr> <td>Bottom Cover Thickness, min-max</td> <td>1.0mm min - 3.0mm max</td> </tr> <tr> <td>Skirt Coat Compound</td> <td>SMC-CR100 7814</td> </tr> <tr> <td>Number of Plies</td> <td>3 ply min</td> </tr> <tr> <td>Carcass Fabric</td> <td></td> </tr> <tr> <td>Fabric Weight, min-max</td> <td>23.0 g/m² - 28.5 g/m²</td> </tr> <tr> <td>Tensile, min-max</td> <td>10.0 N/m² - 15.0 N/m²</td> </tr> <tr> <td>Fabric Tensile</td> <td>10.0</td> </tr> <tr> <td>Cord</td> <td>N/A</td> </tr> <tr> <td>Size</td> <td></td> </tr> <tr> <td>Part Identification or Number</td> <td></td> </tr> <tr> <td>Brand</td> <td>None</td> </tr> </tbody> </table>	Trade Name	Reference	Conveyer Identification Code No.	201404	Cover Compound	SMC-CR100 7813	Top Cover Thickness, min-max	6.0mm min - 10.0mm max	Bottom Cover Thickness, min-max	1.0mm min - 3.0mm max	Skirt Coat Compound	SMC-CR100 7814	Number of Plies	3 ply min	Carcass Fabric		Fabric Weight, min-max	23.0 g/m ² - 28.5 g/m ²	Tensile, min-max	10.0 N/m ² - 15.0 N/m ²	Fabric Tensile	10.0	Cord	N/A	Size		Part Identification or Number		Brand	None
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Size																																	
Part Identification or Number																																	
Brand	None																																

企业荣誉
ENTERPRISE HONOR

低阻力钢丝绳输送带检验报告

REPORT FOR THE MEASUREMENT OF THE INDENTATION ROLLING RESISTANCE ON BELT

Report for the
Measurement of the indentation rolling resistance on
a conveyor belt sample

Client: SHENYANG TAIFENG RUBBER BELT CO., LTD
Order No. 839a/14 [3]

Test period:
April 2015

Content

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2 Test Rig.....2
3 Test parameters.....3
4 Test results.....4
5 Summary.....5

Page 1 of 4

Institute of Transport and Automation Technology

1 Introduction

By order of SHENYANG TAIFENG RUBBER BELT CO., LTD, the Institute of Transport and Automation Technology (ITA) took measurements of the indentation rolling resistance of one conveyor belt sample ST 3600. The width of the tested conveyor belt is 400 mm and the inner circumference 10,400 mm.

2 Test Rig

The measurement of the indentation rolling resistance was carried out according to the established test method where the conveyor belt is applied to the test rig with the cover to be tested turned upside down according to Figure 1.

Figure 1: Test rig for measurement of the indentation rolling resistance at the ITA

For the measurement a centrally positioned idler is pressed by two pneumatic cylinders onto the belt below with a defined force. For determination of the indentation rolling resistance, the force acting in a horizontal direction on the idler and therefore on the frame of the test rig is measured by means of three force transducers. To separate the actual indentation rolling resistance from the horizontal force measured, the part of the horizontal force caused by the idler running in a horizontal direction must be subtracted. For this reason, the idler is supported on both sides by torsion transducers that measure the idler running resistance. The test rig is set up in a thermally insulated housing to enable adjustment of the ambient temperature in the range from -50 °C to 60 °C by means of a refrigerating set or two heaters.

Page 2 of 4

Institute of Transport and Automation Technology

3 Test parameters

Tested conveyor belt:

Table 1 - Conveyor belt details

Number	Circumference [mm]	Width [mm]	Belt design
1	10400 (+50, -0)	400	ST 3600

The measurement of the indentation rolling resistance was taken, in agreement with the client, with the following test parameters:

Belt speed: 1,0 m/s
Width related load: 5 kN/m, 10 kN/m, 15 kN/m, 20 kN/m
Temperature: -20 °C, -10 °C, 0 °C, 10 °C, 20 °C, 40 °C
Idler diameter: 219 mm

4 Test results

The following table 2 shows the influence of the load and the temperature on the width related indentation rolling resistance of the conveyor belt. The measurements were taken at a speed of 1,0 m/s and by an idler with a diameter of 219 mm.

Table 2 - Width related indentation rolling resistance over variation of width related load and temperature

Measurement No.	Temperature	width related load	width related indentation rolling resistance
021	40,0 °C	5 kN/m	32,4 N/m
022	40,0 °C	10 kN/m	102,4 N/m
023	40,0 °C	15 kN/m	191,3 N/m
024	40,0 °C	20 kN/m	315,9 N/m
001	20,0 °C	5 kN/m	30,6 N/m
002	20,0 °C	10 kN/m	102,5 N/m
003	20,0 °C	15 kN/m	190,0 N/m
004	20,0 °C	20 kN/m	302,6 N/m
005	10,0 °C	5 kN/m	32,0 N/m
006	10,0 °C	10 kN/m	101,9 N/m
007	10,0 °C	15 kN/m	196,0 N/m
008	10,0 °C	20 kN/m	304,4 N/m
009	0,0 °C	5 kN/m	37,3 N/m
010	0,0 °C	10 kN/m	115,8 N/m
011	0,0 °C	15 kN/m	209,2 N/m
012	0,0 °C	20 kN/m	317,5 N/m

Page 3 of 4

Institute of Transport and Automation Technology

Figure 2 shows the influence of the temperature and the load on the indentation rolling resistance with tested parameters according to table 2.

Figure 2: Results for the width related indentation rolling resistance of the tested conveyor belt sample

5 Summary

By order of SHENYANG TAIFENG RUBBER BELT CO., LTD, the Institute of Transport and Automation Technology (ITA) took measurements of the indentation rolling resistance of one conveyor belt sample ST 3600. The width of the tested conveyor belt is 400 mm and the inner circumference 10,400 mm.

The results for the indentation rolling resistance, measured under the indicated conditions, show known dependences. In the examined parameter range the influence of load is clearly larger than the influence of the temperature.

Dr. A. Stock Dipl.-Ing. S. von Daacke

Page 4 of 4

COMPANY HONORS

激·流·上·行·间·的·永·恒·浪·花



总经理赵睿（右）陪同原辽宁省委书记张行湘（中）新民市委书记徐宝华（左）参观成形车间



总经理为沈阳市委书记曾维（人物中）讲解炼胶工艺

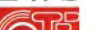
沈阳泰丰胶带制造有限公司在多年的建设发展中，得到了省市领导的高度重视与关怀；多次莅临本厂视察参观，实地帮助企业解决发展中的困难；同时，也鼓舞了企业员工上下齐心齐力为社会奉献的动力。

Shenyang Taifeng Rubber Belt Co. Ltd. after 25 years effort has grown up from a little private company into the giant of conveyor belt industry in the north-east part of China. Taifeng gives weight to R&D, quality control, and rigid production management, and obtain the support and reliance of government.

As photos, the governor of Liaoning province and the chief secretary of Shenyang city visit the factory.

企业动态
COMPANY NEWS

沈阳泰丰胶带制造有限公司



COMPANY HONORS

激 · 流 · 上 · 行 · 间 · 的 · 永 · 恒 · 浪 · 花



2009年沈阳市副市长王英来我公司考察

总经理为沈阳市政协主席赵长义（人物中）讲解产品加工工艺流程



2010.8.19



2009.11.23

总经理为沈阳市常务副市长顾春明讲解压延工艺流程



2011年8月1日固特异集团董事长到访并颁发全球优秀供应商奖状与公司总经理赵睿合影

企业动态
COMPANY NEWS
沈阳泰丰胶带制造有限公司

企业动态
COMPANY NEWS
沈阳泰丰胶带制造有限公司

企业法人营业执照

(副本) (副本号:1-1)
注册号 210100400013110

名称 沈阳泰丰胶带制造有限公司
住所 新民市张家屯乡大河泡村
法定代表人姓名 赵赛
注册资本 人民币壹亿零伍佰零伍万元
实收资本 人民币壹亿零伍佰零伍万元
公司类型 有限责任公司
经营范围 橡胶带、胶板制造。■

成立日期 二〇〇〇年二月二十八日
营业期限 二〇〇〇年二月二十八日至二〇二〇年二月二十七日

须知

- 1.《企业法人营业执照》是具备法人资格和合法经营凭证。
- 2.《企业法人营业执照》中记载的事项,应当和实际相符,并依法变更。
- 3.《企业法人营业执照》正本应当置于住所的醒目位置。
- 4.《企业法人营业执照》不得伪造、涂改、出借、转让。
- 5.《企业法人营业执照》遗失或者损毁,应当及时向登记机关申请换领。
- 6.《企业法人营业执照》应当依法变更。
- 7.《企业法人营业执照》被吊销后,不得开展经营活动。
- 8.《企业法人营业执照》应当依法变更。
- 9.《企业法人营业执照》遗失或者损毁,应当及时向登记机关申请换领。

年度检验情况

每年三月一日起至六月三十日,向登记机关报送年检材料

二〇一三年四月二十日

企业法人营业执照

税务登记证

纳税人识别号 10181715762527 号

纳税人名称 沈阳泰丰胶带制造有限公司
法定代表人(负责人) 赵赛
地址 新民市张家屯乡大河泡村
登记注册类型 私营有限责任公司
经营范围 橡胶带、胶板制造
批准设立机关 沈阳市新民市工商行政管理局
扣缴义务:依法确定

发证税务机关
二〇一〇年一月一日

税务登记证

组织机构代码证

代码 71576252-7

机构名称 沈阳泰丰胶带制造有限公司
企业类型 企业法人
法定代表人 赵赛
地址 新民市张家屯乡大河泡村
有效期 自2014年01月08日至2018年01月08日
颁发单位 沈阳市质量技术监督局
登记号 组代管210181-017342-1

说明

- 1.《中华人民共和国组织机构代码证》是组织机构代码在中华人民共和国境内唯一的、始终不变的法定标识。
- 2.《中华人民共和国组织机构代码证》不得出租、出借、转让、伪造、变造、非法买卖。
- 3.《中华人民共和国组织机构代码证》登记项目发生变化时,应当向发证机关申请变更登记。
- 4.《中华人民共和国组织机构代码证》应当依法变更。
- 5.《中华人民共和国组织机构代码证》遗失或者损毁,应当向发证机关申请换领。

年检记录

NO.2013 2489833

组织机构代码证

税务登记证

纳税人识别号 10181715762527 号

纳税人名称 沈阳泰丰胶带制造有限公司
法定代表人(负责人) 赵赛
地址 新民市张家屯乡大河泡村
登记注册类型 其他有限责任公司
经营范围 橡胶带、胶板制造
批准设立机关 沈阳市新民市工商行政管理局
扣缴义务:依法确定

发证税务机关
二〇一〇年一月一日

COMPANY HONORS >>>>

企业荣誉
ENTERPRISE HONOR
沈阳泰丰胶带制造有限公司



开户许可证



质量管理体系认证证书



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优秀全球供应商



信用等级证书

11

ENTERPRISE HONOR 企业荣誉

全国工业产品生产许可证



共 1 页 第 1 页

企业名称	沈阳泰丰胶带制造有限公司	产品名称	阻燃输送带
证书编号	(辽)XK13-023-01001	有效期	2019年07月21日至2021年07月21日
1. 织物芯阻燃输送带：(1) 煤矿用织物芯阻燃输送带 (PVC 型)，型号为 800 (S) ~ 1600 (S)，宽度为 400mm 以上；(2) 煤矿用织物芯阻燃输送带 (PYG 型)，型号为 800 (S) ~ 1600 (S)，宽度为 400mm 以上*** 2. 钢丝绳芯阻燃输送带：(1) 煤矿用钢丝绳芯阻燃输送带，型号为 ST/S 630 ~ ST/S 5400，宽度为 800mm ~ 2400mm；(2) 煤矿用阻燃钢丝绳牵引输送带，型号为 SL/S 800 以上*** 3. 帆布层阻燃输送带：一般用途织物芯阻燃输送带，型号为 160N/mm ~ 3150N/mm，宽度 400mm 以上***			

COMPANY HONORS 沈阳泰丰胶带制造有限公司



环境管理体系认证证书



职业健康安全管理体系认证证书

实用新型专利证书

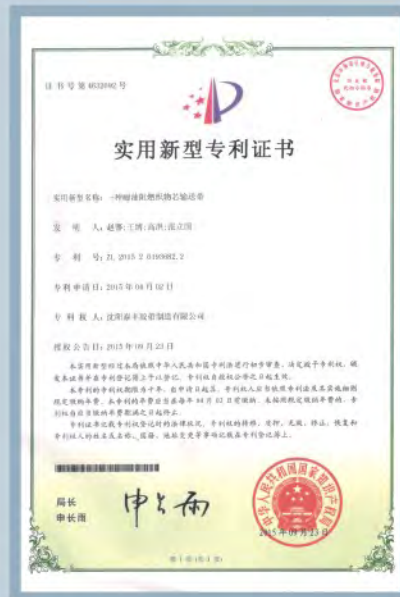
沈阳泰丰胶带制造有限公司



一种耐磨低滚动阻力节能钢丝绳芯输送带

特征：低滚动阻力节能钢丝绳芯输送带借鉴低滚动阻力轮胎的设计理念和先进技术，选择新型的高分子材料和其它原材料，优化橡胶配方设计，使下覆盖胶橡胶有良好的物理性能和特定的粘弹性，具有较低的损耗因子和滚动阻力系数，较相同规格输送带节约能源电能10~15%。

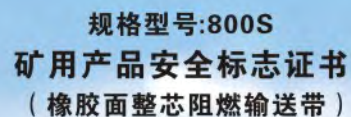
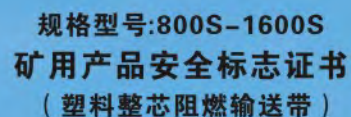
用途：适用于长距离，大运量的物料运输。



橡胶产品质量授信证书

沈阳泰丰胶带制造有限公司







规格型号:3150-5400
矿用产品安全标志证书
(煤矿用钢丝绳芯阻燃输送带)

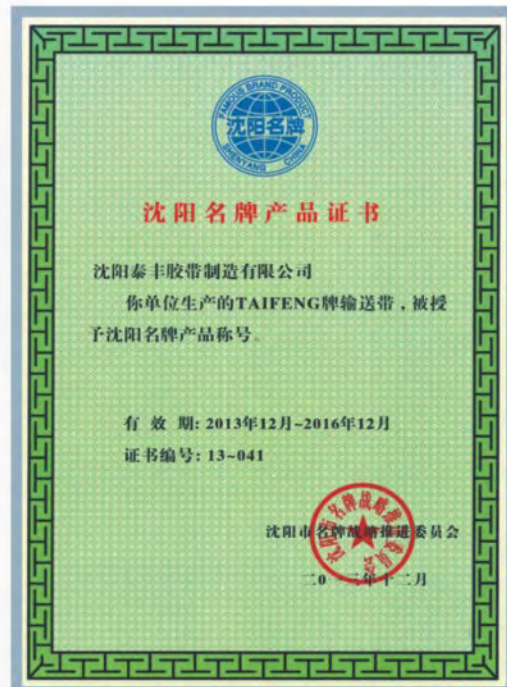
规格型号:630-2800
矿用产品安全标志证书
(煤矿用钢丝绳芯阻燃输送带)

规格型号:860-1300
矿用产品安全标志证书
(煤矿用钢丝绳芯阻燃输送带)





辽宁名牌产品证书



沈阳名牌产品证书



沈阳名牌产品



橡胶产品质量授信承诺书



五星级企业



机构信用代码证



全国橡胶工业会员单位证书



商标注册证



会员证书



证书

销售网络 | SALES NETWORK

销售网络 · 企业前进的保障



企业产品出口份额占
企业全年生产总额的
35%



企业产品出口份额占
中国全年出口总额的
6%，且产品性能得
到了来自世界各国
的好评



混炼胶生产车间

RAW MATERIALS MIXTURE PLANT

在科技日新月异的当今，科学技术已经成为企业的第一生产力，沈阳泰丰胶带制造有限公司凭借“科技为先导，技术为核心，设备为经纬”的企业发展思路，已经创造了行业中骄人的业绩。

沈阳泰丰胶带制造有限公司目前已经拥有了完善的现代化生产设施和ERP管理系统，配备了先进的科研实验设备和生产检测设备，引进了一流的科技、管理人才，在同行业内不断创新，“超越历史，超越同业，超越自我”是我们为之不懈的奋斗目标。

Today's rapid changes in science, equipment & technology have become the primary productive force, Taifeng by virtue of "science of the guide, technology of the core, equipment of the latitude" to be the enterprise development ideas, Taifeng has set a remarkable performance in the industry.

Taifeng now has a modern production facilities and ERP system, equipped with advanced laboratory equipment, R & D and testing equipment, also brought in the first-class staff and worker. "Beyond our self, beyond the industry, beyond history" is our solid goal.

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油料储料罐
Oil mixture equipment



原料传送设备
Transmission for raw materials



混炼胶自动冷却设备
Cooling equipment



电脑监控设备
Computerize controlling system.

沈阳泰丰胶带制造有限公司



粉料储料罐
Raw material tank



粉料自动称量
Raw materials mixture



电子称重设备
Electronic weighing equipment

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PRODUCTION EQUIPMENT

输送带生产设备

“工欲善其事，必先利其器”精良的设备，专业的制造技术，完善的管理体系，保障高质量的生产。
泰丰恪守“质量求生存，管理求效益，创新求发展，服务求满意”的质量方针。



混炼胶生产车间

“To do good job, require good tool” . The best equipment, advance technology and ERP management system, are the assurance of high-quality products.
Taifeng adhere to the "Survival from quality, efficiency from management, grow from innovation, satisfaction from service" as the company policy.



GK270N密炼机
GK270N Rubber mixer

双锥双螺杆挤出压片机
Twin-screw roller head extruder



钢丝绳芯输送带生产线 2.6m×10m
Steel cord vulcanize machine



CONVEYOR BELT PRODUCTION EQUIPMENT 输送带生产设备

沈阳泰丰胶带制造有限公司



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/ 4S1730精密型压延机
4S1730 Calender



/ 进口鼓式硫化机
Roto-cure vulcanize machine



/ 进口贴合成型机
Builder



/ 贴合成型机
Builder



1、伺服控制电脑系统拉力试验机 (2000N)
Servo Control System Universal Testing Machine



2、伺服控制电脑系统拉力试验机 (100KN)
Servo Control System Universal Testing Machine



3、胶带疲劳试验机 (20KN)
Conveyor Belt Fatigue Tester



4、门尼粘度计 Mooney Viscometer
无转子硫化仪 Moving Die Rheometer



5、换气式老化试验箱
Convection And Ventilation Aging Oven



6、平板加硫成型机
Hydraulic Molding Test Press



7、化学实验台
Chemical Experiment Table



8、天平
Analytical Balance

9、辊筒旋转磨耗试验机
Abrasion Test

10、表面电阻测试仪
Anti-static Test

11、辊筒摩擦试验机
Drum Friction Test

12、定级证书





我们的产品 OUR PRODUCTS

沈阳泰丰胶带制造有限公司



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INDUSTRIAL RUBBER SHEET	

样本所列产品规格、品种、技术指标等项目，可根据客户的具体特殊需要，加工定制生产

分类

按材质结构与用途不同可分为普通用途钢丝绳芯输送带、防撕裂钢丝绳芯输送带、煤矿井下阻燃钢丝绳芯输送带。

Categories

According to the structure and use of different materials, there are general-purpose steel cord conveyor belt, anti-tear conveyor belt, and underground fire-retardant steel cord conveyor belt.

斗提机输送带

BUCKET ELEVATOR CONVEYOR BELT

上覆盖胶
Top Rubber Cover

芯胶
Core Rubber

钢丝绳
Steel Cord

下覆盖胶
Bottom Rubber Cover

增强层
Transverse Reinforcement



盖胶 Cover A

钢丝绳 Steel cord

芯胶 Core rubber

盖胶 Cover B



钢丝绳芯输送带
STEEL CORD CONVEYOR BELT

普通用途钢丝绳芯输送带
GENERAL-PURPOSE STEEL CORD CONVEYOR BELT

特征

由纵向均匀排列，左、右捻互交的开放式镀锌钢丝绳与粘合性能优异的芯胶组成带芯，上下覆以橡胶层，形成带体。

Features

Even with the vertical, left and right twist open cross galvanized steel wire rope and adhesive performance of the core components with plastic core, the Department of the bottom layer covered with rubber to form a body belt.

用途 适合长距离、大运量、高速度输送物料。

Apply Suitable for long-distance, large capacity, high-speed conveying of materials

主要技术参数 Main technical index

项目 Item	St 630	St 800	St 1000	St 1250	St 1600	St 2000	St 2500	St 3150	St 3500	St 4000	St 4500	St 5000	St 5400
纵向拉伸强度, Warp tensile N/mm	630	800	1000	1250	1600	2000	2500	3150	3500	4000	4500	5000	5400
钢丝绳最大公称直径, Steel core dimension, mm	3.0	3.5	4.0	4.5	5.0	6.0	7.2	8.1	8.6	8.9	9.7	10.9	11.3
钢丝绳间距, Space between steel core ± 1.5 mm	10	10	12	12	12	12	15	15	15	16	16	17	17
上覆盖层厚度, Top cover mm	5	5	6	6	6	8	8	8	8	8	8	8.5	9
下覆盖层厚度, Bottom cover mm	5	5	6	6	6	6	6	8	8	8	8	8.5	9
总厚度, Belt thickness mm	13	14	16	17	17	20	21	24	25	25	26	28	29
参考重量, Weight Kg/m ²	21	23	26	28	30	35	40	46	48	50	54	57	60

宽度规格 Width index

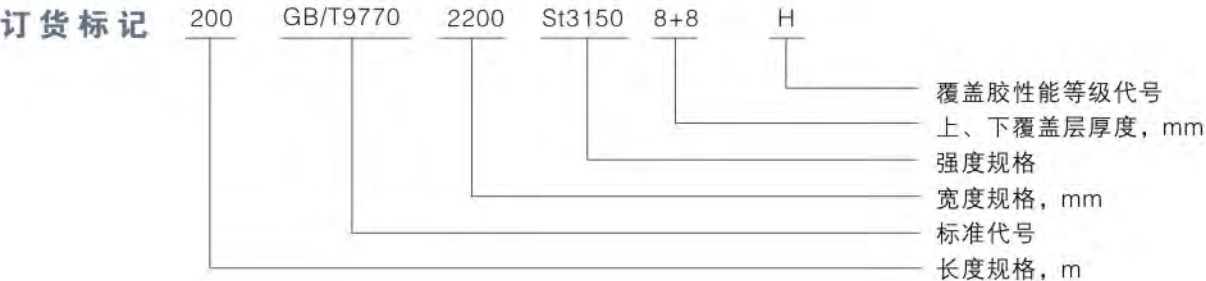
钢丝绳根数 No. of steel core 宽度规格 Width (mm)	St 630	St 800	St 1000	St 1250	St 1600	St 2000	St 2500	St 3150	St 3500	St 4000	St 4500	St 5000	St 5400
800	75	63	63	63	63	63	50	50	50				
1000	95	95	79	79	79	79	64	64	64	64	59	55	55
1200	113	113	94	94	94	94	76	76	77	77	71	66	66
1400	133	133	111	111	111	111	89	89	90	90	84	78	78
1600	151	151	126	126	126	126	101	101	104	104	96	90	90
1800		171	143	143	143	143	114	114	117	117	109	102	102
2000			159	159	159	159	128	128	130	130	121	113	113
2200						176	141	141	144	144	134	125	125
2400						193	155	155	157	157	146	137	137

覆盖层物理性能 Cover rubber specification 执行标准: GB/T9770-2001

等级代号 Class	拉伸强度, Tensile Mpa ≥	扯断伸长率, Elongation% ≥	磨耗量, Abrasion mm ³ ≤
D	18	400	90
H	25	450	120
L	20	400	150
P	14	350	200

注: D—强磨损工作条件下 High abrasive; H—强划裂工作条件下 High impact; L—一般工作条件下 Normal; P—耐油、耐酸碱、耐寒和一般难燃的输送带 Oil, Acid, Cold resistant and Flame retardant.

钢丝绳芯输送带m²计算方法: m² = 带宽m × 带厚mm / 1.5mm



钢丝绳牵引输送带
STEEL CABLE PULLING CONVEYOR BELT

用途

适用于矿山采掘 冶金等长距离输送煤炭、矿石等物料。

Application

It's suitable for long distance handing of coal, mineral, etc, in mine and metallurgical industry.

品种

Variety 阻燃性 普通型
Flame resistant type General type

特征

胶带由钢缆牵引本身不承受牵引力，只承受物料压力。承载能领大，可人货两用，单机长距离输送；

Feature

Pulled by steel cables, the belt only carries loads. So it has high capacity. It can support long distance convey for both people and goods.

阻燃型具有自熄性，可防止火灾事故及火灾蔓延。

The flame resistant type is self-extinguishing which can prevent fire accident and fire spread.

结构特点

胶带用弹簧钢条作骨架横向排列，中间以胶片帆布包覆成一体后，上、下两面在贴上覆盖胶、边胶及耳槽胶，经专用模板硫化压制而成。

Belt structure

The belt is consist of lateral steel bars spring, intermediate rubber, top cover rubber, bottom cover rubber, ear rubber and edge rubber, it's vulcanized by special molding plate.



规格系列 Specification series

耳槽类型 Ear type	规格 Belt type	钢条规格 Steel bar Size (mm)	钢条中心距 Steel bar center distance (mm)	钢丝绳直径 Steel cord diameter (mm)	耳槽中心距 Ear trough center distance (mm)	胶布类型 Fabric category	带厚 Belt thickness (mm)
耳槽对称 ear troughs symmetrical	SL/S864 × 2P(5.0+5+2.5)	5 × 5 × 840	40	28.0	800	NN100	15.0
耳槽对称 ear troughs symmetrical	SL/S1070 × 2P(3.5+5+2.0)	5 × 5 × 1034	40	40.0	1000	NN100	13.0
耳槽对称 ear troughs symmetrical	SL/S1070 × 2P(3+6+1.5)	6 × 6 × 1034	40	40.0	1000	NN100	13.0
耳槽对称 ear troughs symmetrical	SL/S1070 × 2P(4.5+5+2.5)	5 × 5 × 1034	40	40.0	1000	NN100	14.0
耳槽对称 ear troughs asymmetrical	SL/S1070 × 2P(4.0+6+2.0)	6 × 6 × 1034	40	40.0	1000	NN100	14.0
耳槽不对称 ear troughs asymmetrical	SL/S1126 × 2P(4.0+5+2.5)	5 × 5 × 1080	40	40.0	1000 800	NN100	13.5
耳槽不对称 ear troughs asymmetrical	SL/S1126 × 2P(4.0+6+1.5)	6 × 6 × 1080	40	40.0	1000 800	NN100	13.5
耳槽不对称 ear troughs asymmetrical	SL/S 1280 × 2P(4.0+6+3.5)	6 × 6 × 1240	50	40.5	1200 1000	NN100	15.5
耳槽不对称 ear troughs asymmetrical	SL/S 1280 × 2P(4.0+7+2.5)	6 × 6 × 1240	50	40.5	1200 1000	NN100	15.5

注：1、可按用户要求，采用DIN22129、BS3289及AS1333标准生产。

2、如有其他特殊要求可另行商议。

阻燃型安全性能 执行标准：安全性能符合MT669-1997标准

The specification of flame resistant type meets MT669-1997

导电性 Anti-static property	表面电阻 $\leq 3 \times 10^8 \Omega$ Surface electrical resistance $\leq 3 \times 10^8 \Omega$
酒精喷灯燃烧 Spirit burner test	12块具有完整覆盖层的试件，平均值 $\leq 3S$ ，单值 $\leq 10S$ 。12块剥去覆盖层的试件，平均值 $5S$ ，单值 $\leq 15S$ 。12块耳槽试件，平均值 $\leq 3S$ ，单值 $\leq 10S$ 。 12 pieces of full thickness, 12 pieces with covers removed and 12 pieces of ears. Average time for all flame or glow to disappear of full thickness and ear test pieces $\leq 3S$. Individual time for flame or glow to disappear on each of the test pieces $\leq 10S$. Average self-extinguishing time of carcass $\leq 5S$, Individual time $\leq 15S$.
巷道丙烷燃烧试验 Gallery propane burner test	全宽度未烧坏长度 $\geq 250mm$ The length that remains undamaged over its full width should no less than 250 mm.

胶带型号规格表示方法 Belt key to symbols

SL / S	1070	5 × 5 × 1034	40-3 × 2	
				下覆盖层厚度 Bottom cover thickness
				上覆盖层厚度 Top cover thickness
				用于牵引的钢丝绳直径 Cable diameter
				钢条尺寸 Steel bar size
				带宽 Belt width
				阻燃和抗静电的代号 S for flame and static resistant
				钢丝绳牵引带的标记 Mark for Steel cable pulling conveyor belt

防撕裂钢丝绳芯输送带

TEAR RESISTANT STEEL CORD CONVEYOR BELT

特征

又被称为横向增强型输送带，其结构为在钢丝绳芯的一面或两面增设横向增强材料并加盖覆盖胶。产品安全系数高、防撕裂强度大、张紧行程距离短、钢丝绳与橡胶结合牢固、动态性能优良。

Feature

Also known as the enhanced horizontal conveyor belt, add wire mesh on top side or both sides of steel core for additional horizontal reinforcement. Excellent safety products, anti-tear strength, and tension from the short distance, steel core and rubber combined tightly with solid, dynamic performance.

用途

适用温度为-30° ~ +50°。广泛应用于煤炭、矿山、港口、冶金等领域物料的输送。

Apply

Apply to temperature of -30 ° ~ +50 °. Widely used in coal、mining、port and any of long distance conveying of materials.



覆盖层物理性能 Cover rubber specification 执行HG/T3646-1999标准

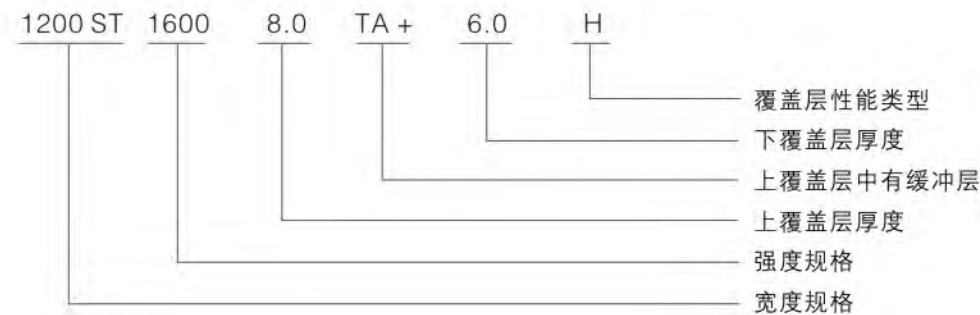
项目 Item		指标 Value		
		H	D	L
拉伸强度 Tensile MPa ≥		24.0	18.0	15.0
扯断伸长率 Elongation /% ≥		450	400	350
老化试验 Ageing test (70℃,7d)	拉伸强度变化率 Tensile change /%	± 25	± 25	± 25
	扯断伸长率变化率 Elongation change /%	± 25	± 25	± 25
磨耗量 Abrasion /mm ³ ≤		120	100	200

防撕裂带的覆盖层性能分为耐划裂型（H）、耐磨损型（D）、和一般型（L）三种类型。

防撕裂性能 Tear resistant ability

项目 Item	指标 Value	
	A	B
开裂阻力 /KN ≥	3.0	10.0
击穿冲击强度 / (N.m) ≥	400.0	1000.0

订货标记



煤矿用阻燃钢丝绳芯输送带

MINING FLAME-RESISTANT STEEL CORD CONVEYOR BELT

特征

煤矿用阻燃钢丝绳芯输送带具有钢丝绳芯输送带的高强度、长距离、大运量场合下输送物料的优点外，还具有阻燃、导静电性能。

Feature

mining flame-resistant steel cord conveyor belt has high-intensity, long-distance and large capacity conveying features also has flame retardant and static conduct properties.

用途

适合于阻燃、防爆场合下的物料输送，尤其适合于煤矿井下物料输送。

Apply

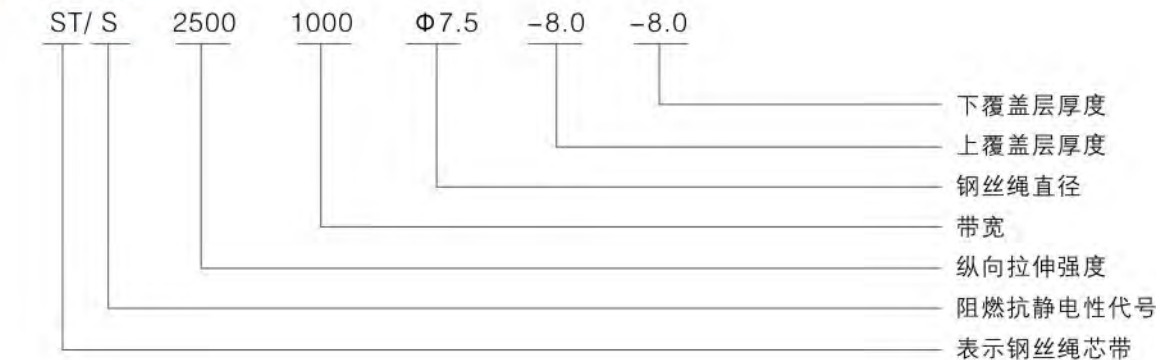
Apply to flame-resistant, anti-explosive material conveying, especially good for conveying coal at underground mine.



安全性能 Safety 执行标准：MT668-2008

表面电阻平均值 Belt surface OHM	≤3×10 ⁸ Ω
滚筒磨擦性能 Drum abrasion	允许最高温度≤325°，并要求不出现有焰或无焰燃烧现象 Allow temperature≤325°，Without flame or burning
酒精喷灯燃烧试验 Ethyl burning test	完整带覆盖层试件平均≤3S（单值≤10S） With cover Average value ≤3S（Single value ≤10S）
	剥去覆盖层试件平均值≤5S（单值Single value≤15S） Without cover Average≤5S（Single value≤15S）
巷道丙烷燃烧性能 Tunnel propane test （应满足下列规定之一） Should satisfy one of following	试件全宽度上保留的未损坏长度应≥2250mm Undamaged length should ≥2250mm
	平均升温最大值≤80℃，试件的消耗长度≤2250mm，试件全宽度上保留的未损坏长度应≥250mm. Temperature raising≤80℃，Burned length ≤2250mm，Undamaged length should ≥250mm.
	平均升温最大值≤90℃，试件的消耗长度≤2000mm，试件全宽度上保留的未损坏长度应≥250mm. Temperature raising≤90℃，Burned length ≤2000mm，Undamaged length should ≥250mm.

订货标记



分层式织物芯输送带 FABRIC CARCASS CONVEYOR BELT

分类

分层式织物芯输送带按抗拉层材料不同分为：棉帆布（CC）、锦纶（NN）、聚酯（PP）和涤锦帆布（EP）输送带。

Categories

Fabric carcass conveyor belt have different kind of materials: cotton (CC), nylon (NN), polyester/polyester (PP) and polyester/nylon (EP).

特点

棉帆布（CC）输送带：传统型的输送带，适用于中短距离输送物料。

锦纶（NN）输送带：带体轻、弹性好、强力高、抗冲击、成槽性好，适用于中长距离较高载量，高速条件下输送物料。

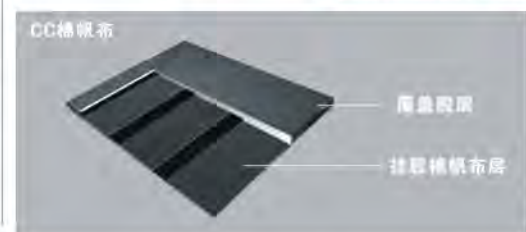
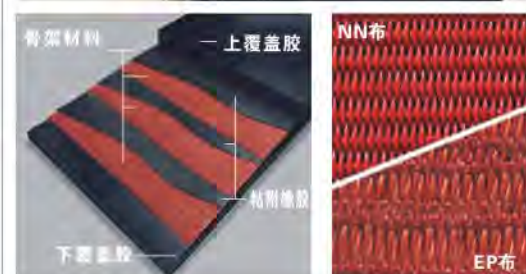
涤锦帆布（EP）输送带：带体载量高、耐冲击，热稳定性好，适用于中长距离较高载量，高速条件下输送物料。

Features

Cotton (CC) Conveyor Belt: The traditional type of conveyor belt, suitable for medium and short-distance transportation of materials.

Nylon (NN) conveyor belt: light weight, high strength, impact resistant, very flexible, good trough ability, suitable for medium and long-distance high loading, high-speed delivery of materials.

Polyester (EP) conveyor belt: high strength in proportion to weight, high resistance to impact, great flexibility, excellent trough and thermal stability, suitable for medium and long-distance high loading, high-speed delivery of materials.



分层织物芯输送带规格系列 Fabric carcass conveyor belt specification

胶带类型 Belt Type	织物型号 Fabric type	单层织物强度 Fabric tensile (N/mm)	单层织物骨架厚度 Fabric thickness mm	覆盖胶厚(mm) Cover rubber		布层数 Plies	生产宽度范围 Width mm	生产长度 M/卷 Length
				上盖胶 Top	下盖胶 Bottom			
棉帆布(TC) 输送带	浸胶涤棉 4×8	56	1.26			3--12	300--2000	20--300
锦纶(NN) 输送带	NN100	100	0.5					
	NN150	150	0.65					
	NN200	200	0.85					
	NN250	250	1.10					
	NN300	300	1.30					
	NN400	400	1.35					
	NN500	500	1.40					
	NN630	630	1.56					
涤锦(EP) 输送带	EP100	100	0.60					
	EP150	150	0.70					
	EP200	200	0.85					
	EP250	250	1.07					
	EP300	300	1.20					
	EP350	350	1.26					
	EP400	400	1.40					
	EP500	500	1.50					
	EP600	600	1.64					

品种

按盖胶性能与使用环境不同分为：普通用途织物芯输送带、耐热输送带、一般阻燃输送带、耐寒输送带、耐油输送带、耐酸碱输送带、花纹输送带

Variety

According to different working condition we provide varies belt as following: Abrasive resistant; Heat resistant; Flame resistant; Cold resistant; Oil resistant; Acid resistant and Chevron conveyor belt.

普通用途织物芯输送带 FABRIC CARCASS CONVEYOR BELT

特征

带体强度高，动态性能优良；
伸长小，尺寸稳定性好，张紧行距较短；
成槽性好

Features

Belt with high strength, good dynamic performance;
Negligible elongation, dimensional stability, and Great trough ability.

用途

适用于工厂、矿山、港口、码头、土木道路等所有产业部门带式输送机系统，用于输送中小块状、粒状、粉状物料。

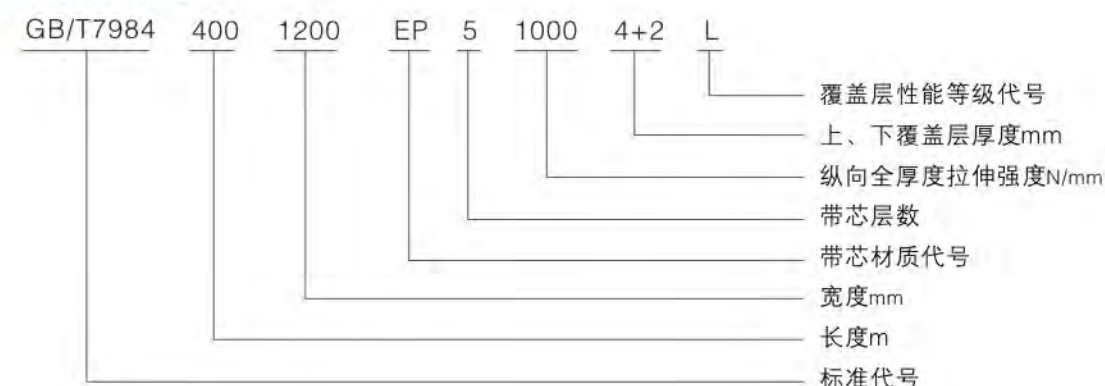
Apply

Applicable to factories, mines, ports, terminals, and roads etc. For conveying heavy and sharp edged goods in bulk such as gravel, crushed stone, limestone, iron pellets, glass and coal, also sand, fertilizer etc.

覆盖层物理性能 Cover rubber specification 执行标准：GB/T7984-2001

类型 Standard to apply	拉伸强度 Tensile Mpa, ≥	拉断伸长率 Elongation %, ≥	磨耗量 mm ³
国内标准	H	24.0	450
	M	18.0	400
	L	15.0	350
国外标准	DIN W	18.0	400
	DIN X	25.0	450
	DIN Y	20.0	400
	DIN Z	15.0	350
	AS24	24.0	400
	ASTM G1	17.0	400
	ASTM G2	14.0	400

订货标记



帆布芯耐热输送带
HEAT-RESISTANT CONVEYOR BELT



特征

分为T1~T4-4个不同的耐热等级

T1试验温度100℃;
T2试验温度125℃;
T3试验温度150℃;
T4试验温度175℃。
耐灼烧温度180℃~200℃。

用途

用于物料温度超过60℃的场合，如冶金、建材、焦化、水泥、化工等企业生产流水线输送高温块状、粒状、粉状及成件高温固体物料。

Apply

For the material temperature exceeds 60℃ occasions, such as metallurgy, building materials, coke, cement, chemical production and pipeline transport of high temperature massive, granular, powder and high temperature solid materials etc.

类型特点 Quality Feature

类型 Belt Type	代号 Code	胶带可使用表面温度 Surface temperature	胶带可使用物料温度 Material temperature		特点 Features	用途 Apply
			常用 Constantly	偶尔特高峰值 Suddenly		
一般耐热 Low heat	T ₁	60~100℃	70~120℃	130℃	硬化型，有龟裂现象 不宜使用超过70℃的 粉料。	需要耐磨的输送线， 如焦炭、烧结成品、 弹丸、干石灰等。
中等耐热 Medium heat	T ₂	60~125℃	70~140℃	150℃	非硬化型、中等耐 磨。	一般耐磨，可输送烧 结成品及返矿、水泥 熟料等粘度较小的物 料
高耐热 High heat	T ₃	60~150℃	70~170℃	180℃		
特高耐热	T ₄	60~175℃	70~180℃	250℃		
耐灼烧 Extra heat		60~180℃	70~200℃	300℃	耐高温灼烧，用于有 红火物料输送	钢厂烧结矿输送

Features

T1~T4- different levels of heat,
T1-resistant is temperature not more than 100 ℃;
T2-resistant is temperature not more than 125 ℃;
T3 resistance is temperature not more than 150 ℃;
T4 resistance is temperature not more than 175 ℃.
Resistant temperature 180℃~200℃.

覆盖层物理性能 Cover rubber specification 执行标准：GB/T20021-2005/HG2297-92

项目 Ageing test		类型 Type			
		T1	T2	T3	T4
		变化范围 Range of Variation			
硬度 Hardness	老化后与老化前之差 (IRHD) Changes	+20	+20	± 20	± 20
	老化后的最大值 (IRHD) Max value	85	85	85	85
拉伸 强度 Elongation	性能变化率 Change %	-25	-30	-40	-40
	老化后最低值 Min value Mpa	12	10	5	5
拉伸 伸长率	老化后变化率 Change%	-50	-50	-55	-55
	老化后最低值 Min value	200	200	180	180

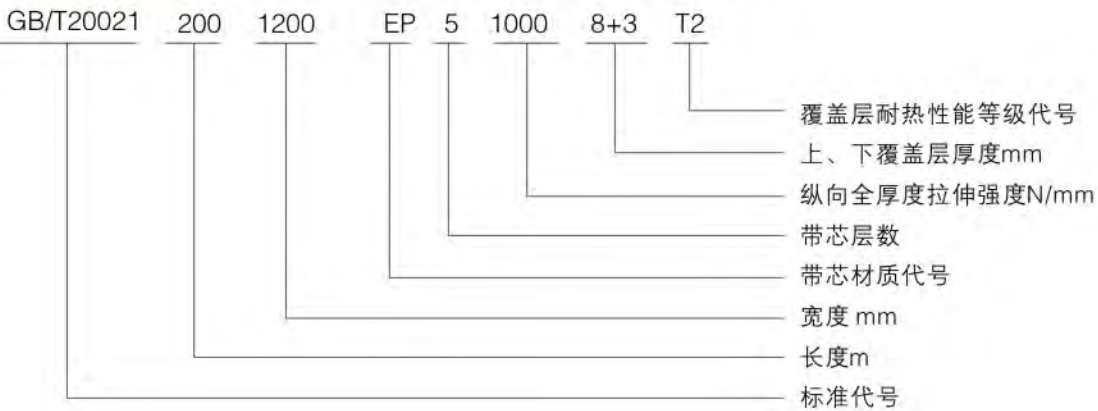
耐热输送带的选用

- (1) 所输送物料的温度与胶带的表面温度根据物料的组成、性质、表面结构形状及粒度的变化而变化，如当大块物料温度为150℃，且与胶带积比较小时，胶带表面温度可保持在60~80℃；可是当输送水泥粉料时，物料温度与带表面温度的相差就很少；
- (2) 耐热带的寿命受胶带表面温度的影响相当严重，因此，当选择胶带时，胶带表面温度极为重要，还有环境温度，带子返回时能否充分冷却；带速与中心距离等都是值得注意的；
- (3) 较厚的盖胶是保证带子有较长寿命的重要条件，我们建议织物芯耐热带的盖胶厚度：上盖6~8mm,下盖2~4mm。

使用要点

- (1) 对整条带的表面温度要连续地、不间断地进行测量、记录和监控，一定要避免不必要的温度升高；
- (2) 要对物料和胶带进行强制性的冷却（最好在全长上用水冷却）；
- (3) 保持所输送的物料按带宽均匀分布，不要过于集中；
- (4) 防止油的存在（冷却水中的微量油）对带的破坏超过热本身；
- (5) 装有热物料的带子，一旦停止运转，应采取措施将热物料卸下。

订货标记 执行标准：GB/T200212005/HG2297-92



一般用途织物芯阻燃输送带
FIRE-RESISTANT CONVEYOR BELT



■ 特征 ■

具有自熄性与导电性。带强度、伸长率、成槽度及曲挠性能可根据不同骨架来选择，满足不同的工作条件需要。

Features

Has self-extinguishable and electrical conductivity. As strength, elongation, trough ability and flexibility can be choose according to different frame to meet the needs of different working conditions.

■ 用途 ■

适用于化工、煤炭、冶金、电力及各种行业地面物料输送要求难燃且导静电的地方。

Apply

Applicable to chemical, coal, metallurgy, electric power station etc. And various industries which require ground-based materials transported by frame-resistant and electrostatic belt.

覆盖层物理性能 Cover rubber specification 执行标准: GB/T10822-2003

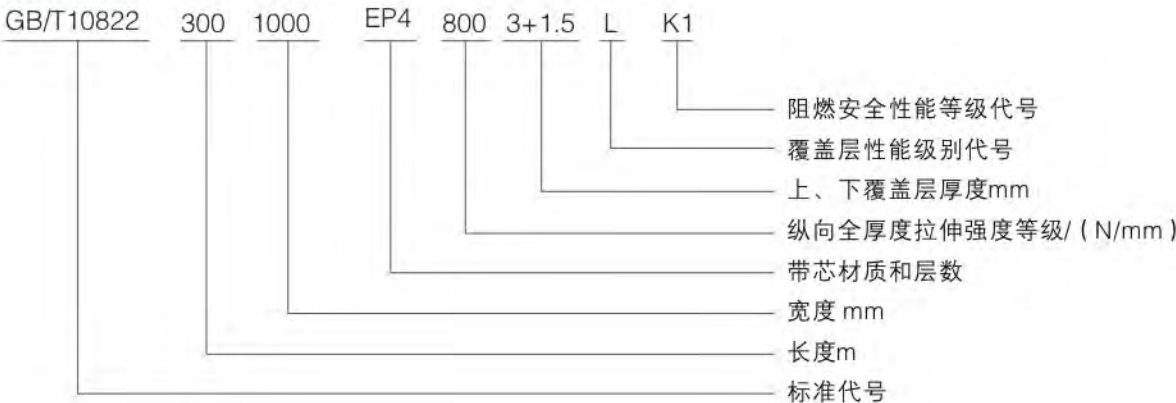
覆盖层性能级别 Cover rubber specification	拉伸强度 Tensile MPa ≥	拉断伸长率 Elongation % ≥	磨耗量 Abrasion mm ³ ≤
D	18.0	450	200
L	14.0	400	250

注: D强磨损工作条件 High abrasive; L一般工作条件 general

安全性能 Safety

项目 Item	阻燃性能等级	
	K ₂	K ₃
火焰持续时间 Frame lasting time	六个有覆盖层试样的火焰持续时间合计≤45Sec.任何单个值≤15Sec. 6 samples burning test≤45Sec. Each≤15Sec.	三个有覆盖层试样的火焰持续时间的平均值≤60Sec. 3samples burning test≤60Sec.
导静电生能 Conduct statics	≤3×10 ⁸ Ω	
再燃性 Burning again status	任何一个试样上应不重新出现火焰 Any sample shouldn't burn again.	

订货标记



耐寒输送带
COLD RESISTANT CONVEYOR BELT

■ 特征 ■

具有弹性高，耐冲击，耐寒性强等特点，能在零下40℃的环境下正常使用。

Features

High flexibility, impact resistance, cold resistance and can be used under -40℃ area.

■ 用途 ■ 适用于寒冷地区露天或冷冻仓库等场合输送物料。

Apply Apply to transport materials at coldest area or frozen warehouses.

技术指标

- 耐寒输送带根据覆盖胶性能分为耐划裂型(H);耐磨损型(D);一般型(L)三种类型
- 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℃。

Technical specification

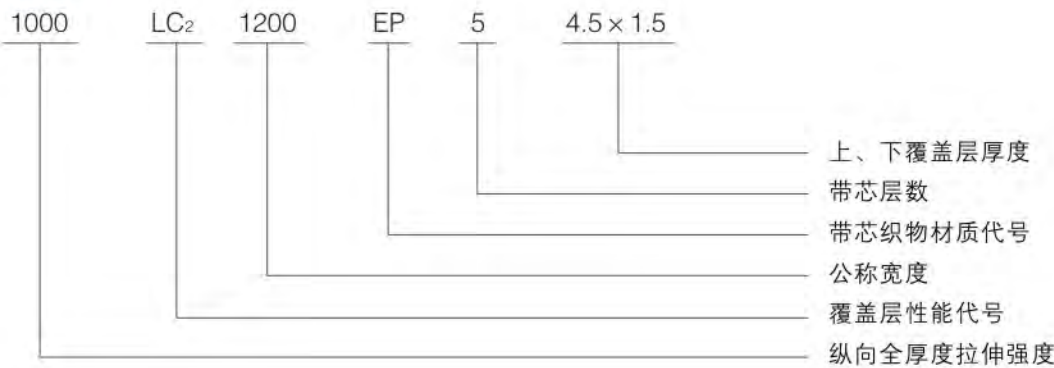
- Cold resistant conveyor belt is divided into 3 types in accordance with performance of cover rubber (H) designated crack-resistant type; (D)wear-resistant type; (L) the general type .
- According to cold resistance can be divided into two levels C1 and C2.
C1 for the use of ambient temperature -45 ~ +50℃;
C2 use of environmental temperature of -60 ~ +50℃.



覆盖层物理性能 Cover rubber specification 执行标准: HG/T3647-1999

项目 Item	指标 Value		
	H	D	L
拉伸强度 Tensile /MPa ≥	24.0	18.0	15.0
扯断伸长率 Elongation /% ≥	450	400	350
老化试验 Ageing test (70℃, 7d)	拉伸强度变化率/%	±25	±25
	扯断伸长变化率/%	±25	±25
磨耗量/mm ³ ≤	120	100	200
拉伸耐寒系数 ≥ Cold resistant ability	C1(-45℃)	0.3	
	C2(-50℃)	0.2	

订货标记



耐油输送带
OIL RESISTANT CONVEYOR BELT

■ 特征 ■ 具有耐油性能。
Feature With oil resistance ability.

■ 用途 ■
适用于输送油性物料以及一些可能出现的油性、化学溶剂等油态工作场合下使用。
Apply
Apply to transport oil material or to work under oily and or chemical environment.

■ 技术指标 ■
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
2、耐油性分为LO和DO两种级别：
LO---一般条件下的耐油输送带；
DO---强耐磨耐油条件下的输送带。

Specifications
1、Oil resistant conveyor belt in accordance with the coverage is divided into wear-resistant properties type (D), the general type (L).
2、Oil resistant are divided into two levels - LO and DO:
LO --- oil under normal conditions of the conveyor belt;
DO --- Strong wear-resistant conveyor belt under the condition of oil.

覆盖层物理性能 Cover rubber specification 执行标准：HG/T3714-2003

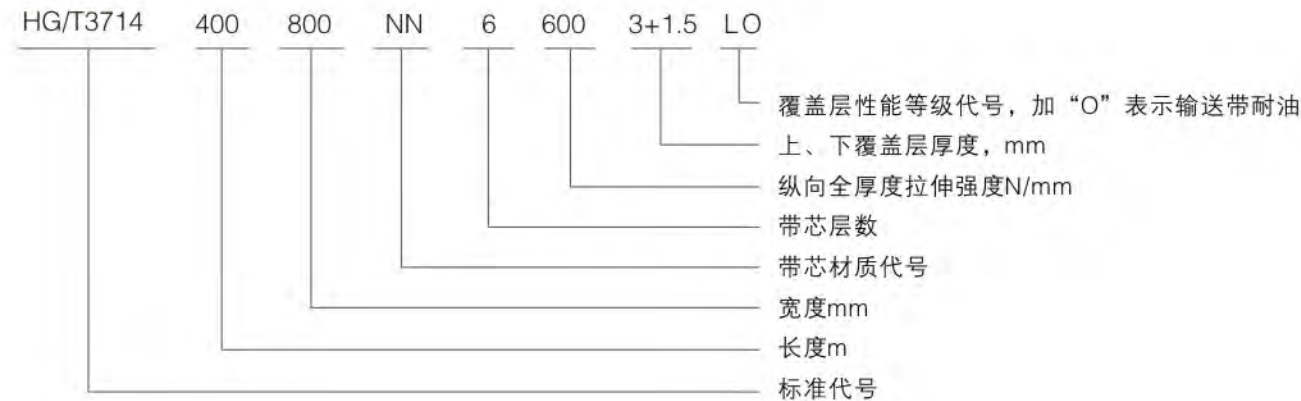
类型 Type	拉伸强度 Tensile /Mpa	拉伸伸长率 Elongation /%	磨耗量 Abrasion /mm ³
LO	≥14.0	≥350	≤200
DO	≥16.0	≥350	≤160

耐油性能 Oil resistant specification

序号 Series	在浸泡液体中试验条件 Immerse test			体积变化率 Volume change % ≤	
	GB/T1690中油号	浸泡温度 / °C	浸泡时间 / h	LO	DO
1	2号油	70±2	70	+20	-5
2	3号油	70±2	72	+50	+5
3	3号油	100±2	22	+50	+5

注：带的耐油性能按GB/T1690进行体积试验变化百分率，耐油试验做其中一种即可

订货标记



耐酸碱输送带
ACID RESISTANT CONVEYOR

特征
输送带按耐酸碱性能分为A1、A2、A3三类。带体弹性高，成槽性好，使用伸长率小，具有良好的抗化学腐蚀性能和良好的物理性能。
Feature
The acid resistant conveyor belt is divided into A1, A2, and A3 three categories. Have high flexibility and trough ability, small elongation and great chemical corrosion resistant.

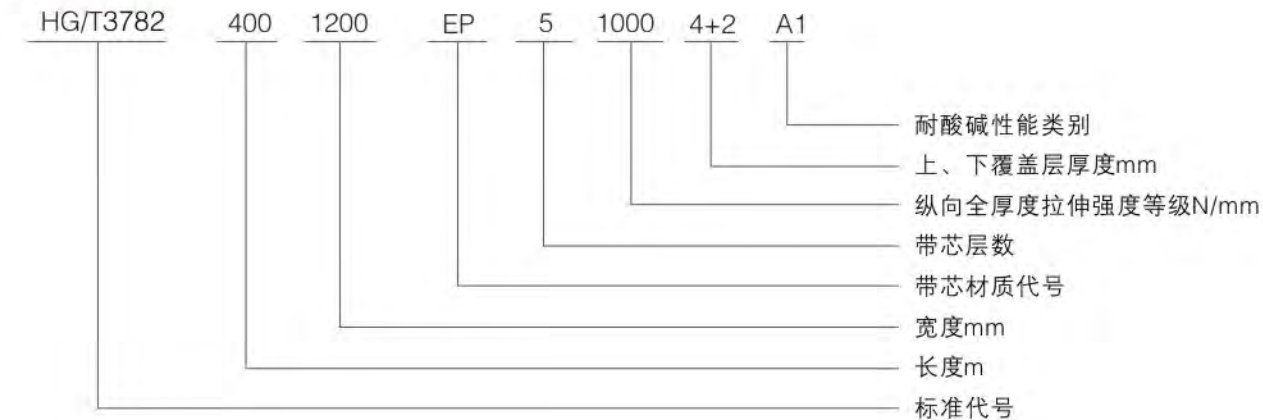
用途
适用于化工、化肥、药品、造纸等厂矿企业输送含有酸性或碱性等腐蚀性的物料。
Apply
Apply to chemical, fertilizer, medicine, paper mill, such factories and mines to transport acid or alkaline corrosive material.

技术指标 Technical specification 执行标准：HG/T3782-2005

项目 Item		拉伸强度 Tensile Mpa ≥	拉断伸长率 Elongation % ≥	磨耗量 Abrasion mm³ ≤	硬度 Hardness (°) . ⁺¹⁰ _{.5}	臭氧老化	
覆盖胶 Cover rubber	物理性能 Physics	老化前性能 before aged test	14.0	400	250	60	无龟裂
		老化后性能 After aged test	12.0	340	—	65	—
	耐酸碱性能 Acid resistant	类别 Class	浸泡溶液 Immerse scald	浓度 Potency	浸泡条件 Temp.x time	浸泡前后性能变化率 Change after Immersed	
						体积膨胀率 Expansion rate	强度变化率 Intensity rate
		A1	盐酸 (HCl)	18%	50℃ × 96h	+10%以下	— 10%以内
		A2	硫酸 (H ₂ SO ₄)	50%	50℃ × 96h	+10%以下	— 10%以内
		A3	氢氧化钠 (NaOH)	48%	50℃ × 96h	+10%以下	— 10%以内

注：当覆盖胶厚度为0.8mm~1.6mm时，试样厚度可以是切出的最大厚度，此时，拉伸强度和拉断伸长率允许比表中值低15%以内。

订货标记



钢丝绳芯管状带
STEEL CORD PIPE CONVEYOR BELT

管状输送带是以芯体（钢丝绳、聚酯帆布等）为骨架，以高弹性、高耐磨、高强度橡胶为工作面组成的新型运输产品、主要用于输送粉状、颗粒等易污染环境的物料、工作时胶带由平面渐变成U形最后成为管状，将物料包住，实现封闭输送。

Pipe conveyor belt is new type of conveying belt with carcasses(EP fabric, steel cord and etc.)as skeleton, high elastic, high anti-abrasive and high strength rubber as working surface. They are mainly used in conveying powdery and granular materials and etc. The rubber belt changes its form flat to U shape and finally to pipe shape. wrapping the materials and realizing the process of enclosed conveying.



- 主要特点:** Main characteristics of the belt
- 1、密闭输送物料，物料环境双向保护。
 - 2、大倾角输送，输送倾角通常可达30度。
 - 3、输送线路可按空间曲线布置。
- 1、enclosed conveying of materials, protecting both the materials and the environment.
- 2、The conveying angle can reach 30 degrees usually.
- 3、Conveying line can be arranged according to the curve space.

带的管径

带的管径用“φ”表示，以毫米（mm）为单位

公称管径/mm	φ 200	φ 250	φ 300	φ 350	φ 400	φ 500	φ 600	φ 700
实际外径/mm	218	282	308	361	457	543	640	728
宽度/mm	800	1000	1100	1300	1600	1850	2250	2450

强度规格

带的强度规格用字母“St”和纵向拉伸强度（N/mm）的标称值表示。

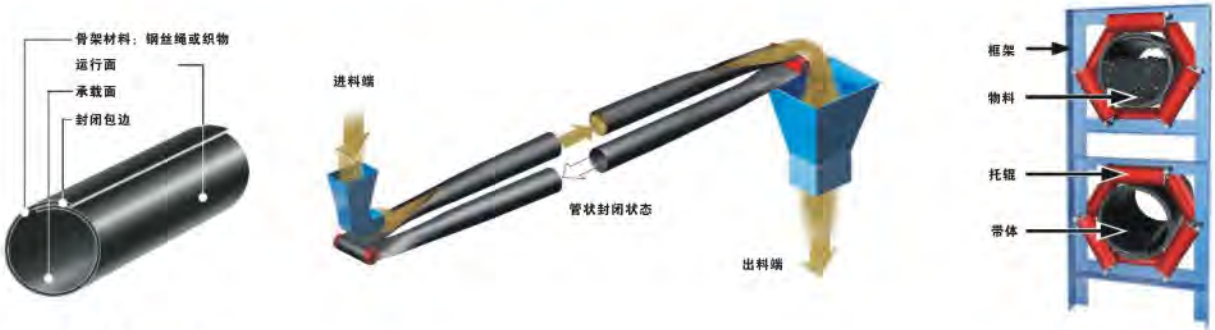
项目	St630	St800	St1000	St1250	St1600	St2000	St2500	St2800	St3150	St3500	St4000	St4500	St5000	St5400
纵向拉伸强度 / (N/mm)	630	800	1000	1250	1600	2000	2500	2800	3150	3500	4000	4500	5000	5400
钢丝绳最大公称直径/mm	3.0	3.5	4.0	4.5	5.0	6.0	7.2	7.6	8.1	8.6	8.9	9.7	10.9	11.3
钢丝绳间距/mm	10±1.5	10±1.5	12±1.5	12±1.5	12±1.5	12±1.5	15±1.5	15±1.5	15±1.5	15±1.5	15±1.5	16±1.5	17±1.5	17±1.5
上覆盖层厚度/mm	6	6	6	6	8	8	8	8	10	10	10	10	10	10
下覆盖层厚度/mm	6	6	6	6	6	6	8	8	8	8	10	10	10	10

宽度规格

带的宽度规格以毫米（mm）为单位。

宽度规格 /mm	钢 丝 绳 根 数													
	St630	St800	St1000	St1250	St1600	St2000	St2500	St2800	St3150	St3500	St4000	St4500	St5000	St5400
800	75	75	63	63	63	63	50	50	50	50				
1000	95	95	79	79	79	79	64	64	64	64	64	59	55	55
1100	105	105	87	87	87	87	69	69	69	69	69	65	61	61
1300	124	124	103	103	103	103	83	83	83	83	83	77	72	72
1600	151	151	126	126	126	126	101	101	101	104	104	96	90	90
1850	177	177	147	147	147	147	119	119	119	119	119	111	104	104
2250			181	181	181	181	145	145	145	145	145	137	125	125
2450			197	197	197	197	158	158	158	158	158	148	139	139

织物芯管状带
FABRIC PIPE CONVEYOR BELT



纵向全厚度拉伸度

带的纵向全厚度拉伸强度规格

单位为牛顿每毫米

纵向全厚度拉伸强度 ≥	160	200	250	315	400	500	630
	800	1000	1250	1600	2000	2500	3150

宽度及管径

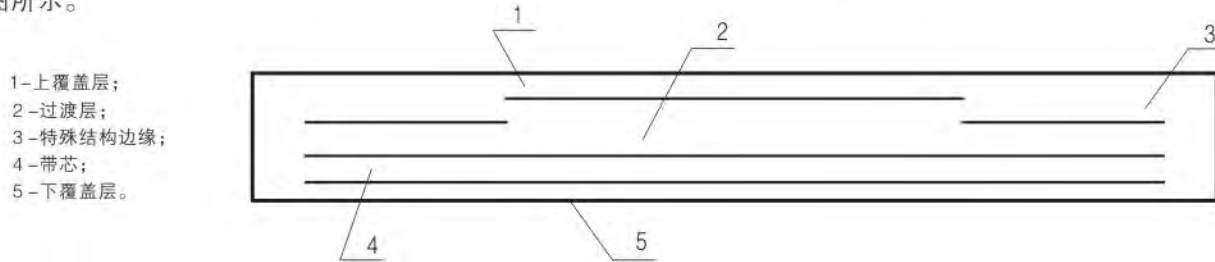
带的宽度及对应的管径规格

单位为毫米

带宽	360	600	800	1000	1100	1300	1600	1850	2250	2450	2900	3100
管径	100	150	200	250	300	350	400	500	600	700	800	850

带过度层结构管状带

带过度层结构管状带由带芯、过渡层、上覆盖层、下覆盖层构成和特殊结构边缘构成。带的断面结构及各部分名称如图所示。



覆盖层性能类别	拉伸强度 /Mpa ≥	拉断伸长率/% ≥	磨损量 /mm³ ≤	耐臭氧 ^a	热空气老化后拉伸强度变化率和拉断伸长率变化率 ^b /%
D	18.0	400	90	无龟裂	-25~+25
H	24.0	450	120	无龟裂	-25~+25
T1 / T2	10.0	300	200	-	-45~+45
a耐臭氧试验条件: 浓度 (50±5) × 10 ⁻⁸ (体积分数)、温度 (40±2) °C、伸长率 (20±2)%、时间96h。 b热空气老化试验条件为: D、H型管状输送带70°C × 168h; T1型管状输送带100°C × 168h; T2型管状输送带125°C × 168h。					
注: D-强磨损工作条件; H-强划裂工作条件; T1-耐热100°C的工作条件; T2-耐热125°C的工作条件。					

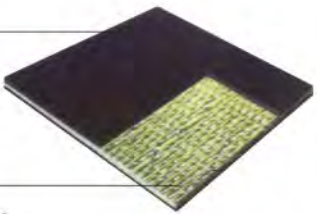
煤矿用织物整芯阻燃输送带

MINE USE FLAME-RESISTANT FABRIC CONVEYOR BELT

- 分 类** 按材质结构不同可以分为全塑型（PVC）和在PVC基础上橡胶贴面型（PVG）。
- PVC型** 全塑型整芯输送带，用于倾角16° 以下干燥条件的场合；
- PVG型** 橡胶贴面整芯输送带，用于倾角20° 以下潮湿有水条件的场合。
- 特 征** 整体不脱层、强度高、抗冲击、耐撕裂、导静电、机械接头性能好。
- 用 途** 适用于煤矿井下及其它要求阻燃抗静电场合输送物料。

带覆盖胶层
Rubber Cover

整体织物芯层
Solid Woven Fabric



Categories According to different materials can be divided into the whole structure of plastic (PVC) and PVC laminate based on the rubber type (PVG).

PVC type Modeling the entire core-wide conveyor belt for under inclination of 16 ° dry conditions;

PVG type The fabric core with rubber veneer conveyor belt, for under inclination of 20 ° with wet conditions.

Features The overall delaminating, high strength, impact resistant, tear resistance, mediated electrostatic, mechanical joint performance.

Use Apply to coal mine and other requirements of fire-resistant anti-static material conveying occasions.

技术参数 Technical index

型号 Item	整体拉伸强度 Tensile N/mm		撕裂力 (N) ≥	整体扯断伸长率 Elongation % ≥		带宽 Width mm	每卷带长 Length/roll m
	纵向 Warp	横向 Weft		纵向 Warp	横向 Weft		
680S	680	265	1090	15	18	650-1400	200
800S	800	280	1180				
1000S	1000	300	1180				
1250S	1250	350	1540				
1400S	1400	350	1540				
1600S	1600	400	-				
1800S	1800	400	-				
2000S	2000	400	-				
2240S	2240	450	-				
2500S	2500	450	-				

注：阻燃带的全厚度额定力伸长率不得大于4% The elongation should less than 4%.

橡胶覆盖层物理机械性能 Cover rubber physics properties 执行标准：MT914-2002

项目 Item	指标 Value
拉伸强度 Tensile MPa	≥10.0
拉断伸长率 Elongation %A	≥350
磨耗量 brasion mm ³	≤200

订货标记

PVC (PVG) 800 S 1000

带宽 mm

表示输送带具有阻燃和抗静电性能

表示阻燃带整芯纵向拉伸强度为 800N/mm

品种型号

花纹输送带

CHEVRON CONVEYOR BELT



特征

花纹输送带是由多层织物构成强力层，覆盖花纹状及非工作面为平面的覆盖胶，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。

用途

用于输送50mm以下的煤碳、碎石、砂砾、粮食以及软袋包装件，倾角最大可达40°。

品种 人字型、圆坑型、V字型。

花纹高 5, 10, 15, 20 (mm)

Feature

Chevron conveyor belt consist of (1) Chevron top cover rubber for caring materials. (2) Multi-layer fabric carcass for working strength. (3), Flat bottom cover rubber for pulling.

The shape or depth of the Chevron pattern are subjecting to difference of material and inclination of the conveyor.

Apply

For conveying coal, crushed stone, gravel, grain and soft-bag package size less than 50mm, max. Inclination up to 40 °

Variety “人” -shape, “Dot ” -type, “V” -shape.

Patterns of height 5, 10, 15, 20 (mm)

规格系统 Specification

类型 Type	宽度 Width (mm)	布层数 Plies	拉伸强度 Tensile (N/mm)	盖胶厚度 Cover rubber		骨架材料 Carcass
				上 Top	下 Bottom	
人字型 人 Shape	400	2~5	120~300	3.0~4.5	1.5	棉 尼龙 涤棉 CC, NN, EP
	600					
	800					
圆坑型 Dot type	400			3.0	1.5	棉 尼龙 涤棉 CC, NN, EP
	600					
	800					
V字型 V Shape	400			3.0~4.5	1.5	棉 尼龙 涤棉 CC, NN, EP
	600					
	800					

注：花纹形状及带宽可依用户要求设计

Chevron pattern and belt width can be customize made.

粗糙面输送带 ROUGH TOP BELT



特征 Features

粗糙面输送带又称作防滑输送带（滑雪场使用称为雪地魔毯），输送带覆盖胶为粗糙多孔状橡胶构成，表面具有超高的摩擦力，防止物体滑动。按颜色分为绿色、蓝色、黄色、黑色等。

Rough top belt is also called Non-Slid belt, and it's called Snow Magic Carpet in the ski resort. The cover of Rough top belt is made of rubber which is rough and porous, with ultra-high friction surface to prevent sliding. Now there are green, blue, yellow and black colors of this belt.

用途 Using

用于需要特殊防滑物料的输送，如机场行李运输、邮政货物搬运，建材冶金物料传送，滑雪场人员运输等。

Rough top belt is used to transport the special non-slip materials, such as airport baggage transporting, postal cargo handling, Building materials and metallurgy material transporting, ski personnel transportation, and so on.

适用温度：Temperature

工作环境温度一般为-40~+60℃

Operating temperature is generally -40 ~ + 60 °C

覆盖胶性能 Cover Performance	拉伸强度MPa Tensile MPa	拉断伸长率% Elongation %	磨耗≤ Abrasion ≤
	12	350	250
	15	400	200

织物型号 Fabric type	单层织物强度 N/mm Fabric strength per ply N/mm	上覆盖层 Top cover	下覆盖层 Bottom cover	布层数层 Plies	宽度mm Width mm	长度m Length m	总厚度mm Total thickness mm
EP100/EP125	100/125	4.0	0~1.5	2~3	600~1600	100~200	6.0~8.5

提升机输送带 HOIST CONVEYOR BELT

用途 Application

提升机输送带用于垂直输送物料。被广泛应用于建材、矿山、化工、轻工、机械、电力、粮食等部门。

Hoist Conveyor Belt is suitable for vertical transportation of materials. It is widely used in building materials, mining, chemical, light industry, machinery, electricity, food, etc.

特点 Features

具有伸长小，输送量大，运行平稳、维护少、对块状物料适应性良好。

Small elongation, large transport capacity, smooth operation, low maintenance, and good adaptability of bulk materials.



按骨架材料分类 According to different carcass we provide varies belt as following

织物芯输送带、钢丝绳芯输送带、钢网输送带。

fabric conveyor belt, steel cord conveyor belt and steel wire conveyor belt

钢网输送带特征 The features of Steel wire conveyor belt

增强了纬向强力，采用经纬预编织型钢网制作，钢网既兼顾了带体纵向传递牵引又能避免带体的纵、横向撕裂，有效解决了提升带的撕裂破坏问题，提高了提升带的使用寿命；生产前在预打孔位置置入中空钢套，避免了带体因钻孔而造成的破坏。

Enhanced zonal strength, and use a pre-warp woven steel wire. It takes into account of longitudinally passed traction, and avoids the body tear in vertical and horizontal direction. This help solve the problems of belt tear and corruption, and increase the service life. Put a hollow steel jacket in the pre-punched position before production, avoid the belt damage caused by drilling.

钢网输送带规格 The specifications of Steel wire conveyor belt

提升机型号 Hoist type	TD100	TD160	TD250	TD315	TD400	TD500	TD630
带体强度 Belt tensile	600	600	800	800	1000	1000	1200
带宽 Belt width	150	200	300	400	500	600	700
层数 Plies	3	3	4	4	5	5	6
上下盖胶厚度 Top/Bottom cover	1.5+1.5	1.5+1.5	1.5+1.5	1.5+1.5	1.5+1.5	1.5+1.5	1.5+1.5

大倾角输送带特征 The features of Inclined conveyor belt

能使各种散装物料以0-90度作任意倾角连续输送，具有占地面积小、无转运点、土建投资少、维护费用低、输送量大等特点。

It can transport continuously all kinds of bulk material with any angle of 0-90 degree. It has features of small footprint, no transit, low investment, low maintenance costs, large transportation and so on.

EG给煤机输送带 EG COAL FEEDER CONVEYOR

特征

由帆布骨架层、上下覆盖胶、边部挡边及梯形导向条构成，经硫化紧密带扣联接的可拆卸的环形输送带。

Feature

Its circle type belt consist of the canvas carcass, top & bottom cover, side wall and oriented trapezoidal strip, been vulcanized firmly, connected by buckle so can be removed easily.

用途

用于煤矿对块状、粒状、粉状煤炭的输送。

Apply

Especially for the coal mine of conveying massive, granular, powdered coal etc.



覆盖层的物理性能 Cover rubber specification 执行标准: Q/STF-J03.05-2006

项目 Item	指标
拉伸强度 Tensile MP/a $\geq$	18.0
扯断伸长率 Elongation % $\geq$	450
磨耗量 mm ³ , Abrasion $\leq$	180
老化试验 Ageing test (70°C × 168h)	拉伸强度变化率 Tensile change %
	扯断伸长率变化率 Elongation change %
	± 25
	± 25

技术指标 Technical specification

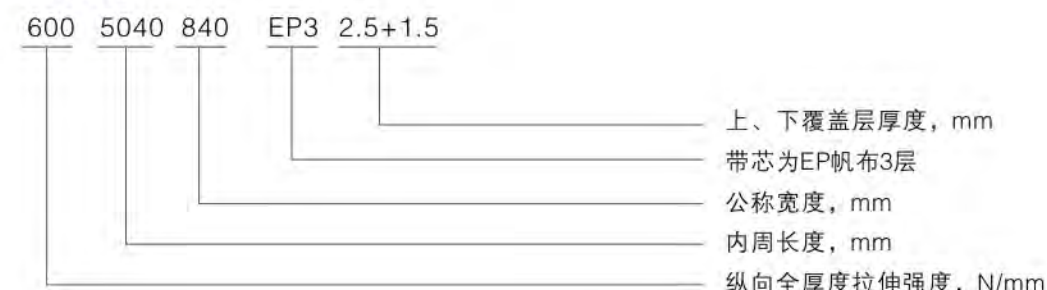
输送带的全厚度拉伸强度应 Belt tensile $\geq 600\text{N/mm}$;

输送带的全厚度纵向参考力伸长率应 Elongation $\leq 2\%$;

输送带帆布层间粘合强度 Adhesion between plies $\geq 6.0\text{N/mm}$;

输送带覆盖胶与带芯层间的粘合强度 Adhesion between cover rubber and ply. $\geq 4.5\text{N/mm}$.

订货标记



工业用橡胶板

INDUSTRIAL RUBBER SHEET

分类

本公司生产的工业用橡胶板按用途可分为: 普通胶板、中等耐油胶板、耐油胶板、耐热胶板、耐寒胶板、耐酸碱胶板、绝缘胶板、导电胶板、夹布胶板, 彩色胶板以及适应温度范围广且电绝缘性能良好的硅胶板。

CATEGORIES

We produce industrial rubber sheet by end-use need, include general use, oil resistant, heat-resistant, cold resistant, acid resistant, insulated, electric conductive, fabric carcass, as well as colored. And to adapt to a wide range of temperatures and great electrical insulation properties of the silica gel rubber sheet.



特征与用途

- 普通型工业橡胶板: 具有低、中、高三种硬度, 物理机械好, 可适合于不同压力, 温度 $-35^{\circ}\text{C} \sim +60^{\circ}\text{C}$ 的空气中工作, 用做冲制各种耐磨、耐冲击及缓冲性能好的垫圈和门窗封条及垫板。
- 耐酸/耐碱工业胶板: 具有较高硬度, 和耐酸、碱功能, 可在温度为 $-35^{\circ}\text{C} \sim +60^{\circ}\text{C}$ 酸(碱)液体中工作, 可用于冲制各种形状的垫圈及铺盖各种设备。
- 耐油工业胶板: 具有较高硬度, 同时具有较好的耐溶剂膨胀功能可在 $-35^{\circ}\text{C} \sim +100^{\circ}\text{C}$ 的机油, 变压器用油、润滑油、汽油等介质中工作, 适用于冲制各种形状的垫圈及垫板。
- 耐热型工业胶板: 具有不同的低、中、高三咱硬度和优良的耐热, 耐老化及耐臭氧功能, 可在 $60^{\circ}\text{C} \sim 250^{\circ}\text{C}$ 的热空气、蒸汽等介质中工作, 供冲制各种密封垫圈垫板等。
- 绝缘型工业胶板: 适用于不同温度条件下, 具有良好的防静电功能, 国防、冶金石油化工、通讯等领域的基础设施的地面铺装和冲制各种垫板。
- 防滑型减震型工业胶板: 适用于不同温度条件下, 具有良好的防滑、减震功能, 适用于车辆、轮船的板面垫, 以及计算机记的地面铺垫。
- 特种夹布工业胶板: 为了满足顾客的不同需求, 我们还可以生产夹棉布型、夹帆布型橡胶板等其他异型、特种密封板材。
- 执行标准: GB/T5574或按双方协议标准。

Features and Uses

- Common type of industrial rubber sheet: With low, medium and high, three kinds of hardness, great physics & mechanisms and working under different pressure, temperature $-35^{\circ}\text{C} \sim +60^{\circ}\text{C}$. Used for punching all kinds of wear resistant, impact resistance and good buffer performance for seals and gaskets, like door or window etc.
- Acid/alkali resistant rubber sheet: high hardness, and acid/alkali resistant, working under temperature of $-35^{\circ}\text{C} \sim +60^{\circ}\text{C}$ in acid (alkali) liquid. Great for making different shapes of gaskets and platform for all kind of equipment.
- Oil resistant rubber sheet: high hardness, good solvent resistance, work at expanding feature is available in $-35^{\circ}\text{C} \sim +100^{\circ}\text{C}$ oil, transformer oil, lubricating oil, gasoline and other media, for making variety of gaskets and plate.
- Heat-resistant rubber sheet: With low, medium and high, three kinds of hardness and excellent heat resistance, anti-aging and ozone resistant features, work at temperature of $60^{\circ}\text{C} \sim 250^{\circ}\text{C}$ steam, air and other medias.
- Insulation rubber sheet: Great anti-static at different temperature, apply to infrastructure for military, petro, chemical, metallurgy, and communications industries.
- Anti-slip and vibrate resistant rubber sheet: work at different temperature, good anti-slip and vibrate resistant functions, apply to vehicles, vessels mat board, as well as mat for computers.
- Fabric carcass rubber sheet: In order to meet the different needs of customers, we also can produce cotton carcass, canvas carcass, and other special sealing rubber plate.

Implementation of standards: GB/T5574 or standards by mutual agreement.