

轮胎增强用钢帘线

Steel cord for tire reinforcement

BEKAERT

better together

OTR

优势 Benefits

- 1 延长轮胎使用寿命
Improved durability
- 2 大尺寸、高荷载的解决方案
Solutions for stronger, larger tires
- 3 对帘线质量的严格控制保证轮胎性能稳定
Stable tire performance by rigorously monitoring the quality of the OTR cords

为什么选择 贝卡尔特 Why choose Bekaert?

钢丝变形与镀膜领域的专家
The wire drawing and coating specialist

贝卡尔特所拥有高度专业的灵活性、历史经验以及工艺技术能为您生产各种规格、成分或机械性能的钢丝产品。贝卡尔特总部位于比利时，拥有130多年的钢丝产品制造经验，客户遍及120多个国家。

Bekaert has the flexibility, the historical background, and the technical skills to create any steel wire no matter what shape, composition or mechanical characteristic. Headquartered in Belgium, we have been producing continuously for over 130 years, serving customers in over 120 countries.

您的战略合作伙伴
Your strategic partner

我们遍布全球的销售和服务网络意味着我们能结合位于欧洲、北美洲、拉丁美洲和亚洲的钢帘线工厂的实力。同时，本地化的支持能够为您提供及时的客户服务。我们将与您密切合作，共同开发出可持续的解决方案以满足您的需求。

Our global footprint means that we can combine our strengths across our steel cord plants in Europe, North America, Latin America and Asia. Our local presence means that we are at your service at all times. We work closely with you to create a lasting solution that answers your needs.

工程轮胎骨架材料领域的专业经验
Experience in design and production of reinforcement for off-the-road tires

贝卡尔特在钢丝变形和镀膜技术领域居全球科技和市场领先地位，全球30%的轮胎都使用了贝卡尔特钢帘线进行加固。

Bekaert is a world market and technology leader in steel wire transformation and coating technologies. 30% of all tires in the world are reinforced with Bekaert steel cord.

贝卡尔特在轮胎市场的产品开发和生产领域拥有悠久的历史及丰富的经验，持续为客户创造价值。我们对创新的专注以及在全球范围内贴近客户的理念使贝卡尔特成为了轮胎行业客户的首选供应商。

We have a long history of manufacturing and developing products that drive value creation for its customers in the tire sector. Our strong focus on innovations for tire markets, and the company's firm belief in customer proximity all over the world, have made us a preferred supplier to the tire industry.

贝卡尔特工程轮胎钢帘线性能强大、范围宽广，具备稳定的加工性能和多样化的选择。此外，贝卡尔特的核心技术能够开发出精密的帘线解决方案以满足客户特殊的轮胎性能需求。

Bekaert's extensive range of high-preforming steel cords for off-the-road tires, offer stronger options and with consistent processing performance. In addition, Bekaert technical competence supports customer development for the exact tire cord solution to meet specific tire performance needs.



技术标准 Technical Standard

产品结构/类型 Construction/Type	强度等级 Tensile	捻距 (±5%/毫米) Lay length (±5%/mm)	捻向 Lay direction	帘线直径 (毫米) Cord diameter (mm)	线密度 (克/米) Linear density (g/m)	破断拉力最小值 (牛顿) Min breaking force (N)
4x6x0.25HE	NT	5.7/9.5	SS	1.82±0.11	10.17±0.51	2485
7x7x0.22	NT	12.5/20	SZ	1.98±0.10	15.1±0.53	4650
7x7x0.25	HT	12.5/20	SZ	2.25±0.09	19.6±0.69	6350
7x7x0.30	NT	14/25	SZ	2.69±0.13	28.15±0.99	7550
7x7x0.22+0.15	NT	12.5/20/5	SZS	2.24±0.11	15.2±0.53	4650
7x7x0.22+0.15	HT	12.5/20/5	SZS	2.24±0.11	15.2±0.64	5120
7x7x0.25+0.15	HT	12.5/20/5	SZS	2.52±0.13	19.8±0.69	6350
7x7x0.30+0.15	HT	14/25/5	SZS	2.96±0.15	28.45±1	9365
7x(3+9x0.245)+0.20	HT	6.3/12.5/6.3/12.5/28/5	ZZSSSZS	3.3±0.17	33.07±1.16	9000
7x(3+9x0.30)+0.20	HT	12.5/18/12.5/18/32/5	ZZSSSZS	3.9±0.21	49.27±1.72	15200
7x19x0.20+0.15	HT	6.3/10/22/5	ZZSSSZS	3.29±0.17	35.8±1.25	10000
7x(3+9+15x0.175)+0.20	HT	5/10/16/5/10/16/38/5	SSSZSSZ	3.42±0.18	37.5±1.31	11470
7x(3+9+15x0.22)+0.20	HT	6.3/12.5/18/48/5	SSSZSSZ	4.42±0.22	59.16±2.07	17955
7x(3+9+15x0.245)+0.245	HT	6.3/12.5/18/55/5	ZZSSZ	4.84±0.24	73.9±2.59	22385
3+9x0.25+8x7x0.22+0.175	HT	6.76/13.5/13.5/33.3/5	SSZZS	2.7±0.14	22.18±0.78	7170



联系我们 Contact us

更多信息
More information?

贝卡尔特管理（上海）有限公司
上海市大渡河路168弄31号
Waterfront Place E栋17楼
电话 +86 21 2219 7000
传真 +86 21 2219 7399
www.bekaert.com.cn

修订版

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