

轮胎增强用胎圈钢丝

Bead wire

for tire reinforcement

BEKAERT

better together

Bead wire

优势 Benefits

- 1 延长轮胎使用寿命
Improved durability
- 2 提高轮胎安全性
Improved safety
- 3 降低综合成本
Total cost of ownership reduction

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.

轮胎行业专业经验

Experience in 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.

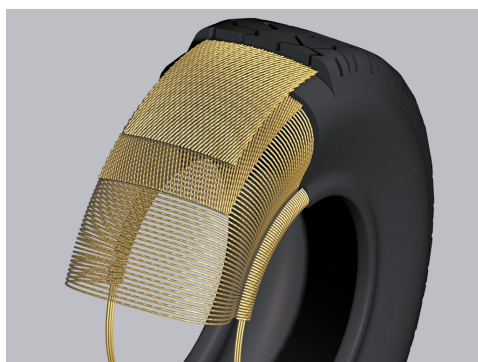
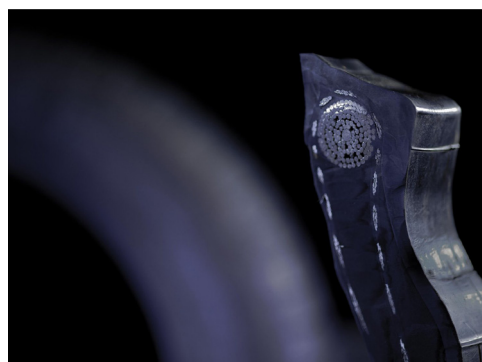
作为首选钢丝产品的贝卡尔特胎圈丝被广泛应用于轮胎胎圈的生产中，用以保证轮胎的安全性及轮辋的稳固性，同时给胎体帘线提供一个必要的锚固点。贝卡尔特胎圈丝是经过冷拉的高碳钢丝，可以为客户提供固定范围内不同直径、强度、形状以及很好的延伸性能的胎圈钢丝产品。无论是传统的镀青铜或特殊的黄铜镀层胎圈丝都可以找到合适的终端应用。贝卡尔特为客户提供高质量且稳定的胎圈钢丝产品，按照现有的标准或支持新的发展需求，胎圈钢丝可以缠绕在工字轮或线圈上。

Tire beads worldwide contain multiple loops of Bekaert's bead wire as the preferred steel component to keep the tire safely and firmly on the rim, while serving as an anchoring point for the carcass cords. Bekaert's bead wire is a hard drawn, high carbon steel wire available in a range of wire diameters, strengths and shapes, with excellent elongation. Both classic bronze and special brass coatings are available matching the final application. Our customers are provided with a high quality and consistent level of bead wire on spools or coils to make their bead bundles, according to their existing specifications or supporting new developments.



技术标准 Technical Standard

公称直径 (±0.020毫米) Diameter (±0.020 mm)	强度等级 Tensile	破断拉力最小值 (牛顿) Min breaking force (N)	断裂延伸率最小值 (%) Minimum elongation at break (%)	扭转最小值 (次) Minimum number of torsion (Nt)	试样标距 (毫米) Depends on the test length used (mm)
0.89	HT	1350	5	50	L=200d
0.96	NT	1340	5	50	L=200d
0.96	HT	1530	5	50	L=200d
0.965	NT	1340	5	50	L=200d
0.965	HT	1530	5	50	L=200d
1	NT	1385	5	25	L=100d
1.2	NT	1989	5	25	L=100d
1.2	HT	2260	5	20	L=100d
1.26	NT	2180	5	25	L=100d
1.3	HT	2720	5	20	L=100d
1.55	NT	3300	5	20	L=100d
1.55	HT	3900	5	20	L=100d
1.6	HT	4150	5	20	L=100d
1.65	NT	3825	5	20	L=100d
1.83	NT	4750	5	20	L=100d
1.83	HT	5440	5	15	L=100d
2	HT	5800	5	15	L=100d
2.2	HT	7450	5	15	L=100d



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更多信息
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修订版

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