

用途 Application:

- 电梯曳引带骨架增强材料 Elevator traction belt framework reinforcement

表面状态 Surface coating:

- 镀锌 Galvanizing

包装方式 Packing type:

- 工字轮 Spool

特点 Characteristics:

- 高强度 High strength
- 高表面清洁要求 high surface cleaning requirements
- 与PU材料的高粘合力 High adhesion with PU material
- 高通条性能 High-pass of performance
- 高捻制质量 High quality twisting
- 低回转数 Low number of revolutions
- 超高长度（收线长度可 \geq 10000米）Superelevation length (take-up length can be \geq 10000 meters)

电梯钢带用钢丝绳

FINE STEEL CORDS FOR ELEVATOR TRACTION BELT



使用注意事项 Remarks during use and handling:

- 运输过程中应轻提轻放，防止撞击损坏外包装，防潮并严禁淋雨，钢丝绳应储存在干燥通风的室内
During transportation, handle softly and carefully, avoid bumping and damaging the outer packing materials. Moisture and rain prohibited. Steel wire ropes must be stored in dry and well ventilated indoors.
- 使用过程中应采用工字轮退转放线并注意放线方向，避免产生附加应力
Pay attention to direction of pay-off and take-up to avoid importing additional stress.
- 现场使用中，应注意钢丝绳穿行方向，避免产生附加应力及钢丝绳弯折
At work site, pay attention to the threading direction and avoid additional stress and curving of the wire ropes.



| 结构 Construction | 公称直径 Nominal diameter | 允许偏差 Tolerance | 绳最小破断拉力 Min. B/L | | 断裂伸长率 Elongation at break | 最小粘合强度 Minimum pull-out adhesion | 每米重量 Weight per meter |
|-----------------------|--------------------------|-------------------|---------------------|-------------------|------------------------------|-------------------------------------|--------------------------|
| | | | 2650 MPa 级别 | 2850 MPa 级别 | | | |
| | mm | mm | N | | % | N/cm | g/m |
| 6×7-WSC (7×7) | 1.2 | ±0.06 | 1550 | 1650 | ≤3.0 | 225 | 5.57 |
| | 1.4 | | 2100 | 2250 | | 260 | 7.92 |
| | 1.5 | | 2400 | 2550 | | 280 | 8.98 |
| | 1.6 | ±0.08 | 2750 | 2950 | | 356 | 10.1 |
| | 1.7 | | 3100 | 3300 | | 320 | 11.9 |
| | 1.8 | ±0.10 | 3450 | 3700 | | 335 | 13.2 |
| | 1.9 | | 3850 | 4100 | | 350 | 14.6 |
| | 2.0 | | 4300 | 4550 | | 375 | 16.0 |
| | 2.1 | | 4700 | 5500 | | 400 | 17.5 |
| | 2.2 | ±0.11 | 5200 | 5550 | | 410 | 19.8 |
| | 2.3 | | 5650 | 6050 | | 430 | 21.5 |
| | 2.4 | | 6150 | 6600 | | 450 | 23.2 |
| | 2.5 | | 6700 | 7150 | | 470 | 25.0 |
| | 2.6 | ±0.12 | 7250 | 7750 | | 485 | 27.7 |
| | 2.7 | | 7600 | 8350 | | 500 | 29.7 |
| | 2.8 | | 8200 | 9000 | | 525 | 31.7 |
| | 2.9 | | 8750 | 9600 | | 540 | 33.8 |
| | 3.0 | | 9400 | 10300 | | 560 | 35.9 |
| | | | | | 560 | 35.9 | |
| 8×7-WSC (8×7+1×19) | 1.5 | ±0.06 | 2460 | 2700 | ≤3.5 | 260 | 9.90 |
| | 1.6 | ±0.08 | 2800 | 3050 | | 280 | 10.7 |
| | 1.70 | | 3165 | 3500 | | 385 | 12.1 |
| | 1.75 | | 3350 | 3850 | | 385 | 13.5 |
| | 1.8 | ±0.10 | 3400 | | | 320 | 13.5 |
| | 1.9 | | 3850 | | | 335 | 15.0 |
| | 2.0 | | 4300 | | | 350 | 16.6 |
| | 2.1 | | 4750 | | | 458 | 18.3 |
| | 2.2 | ±0.11 | 5300 | | | 385 | 20.1 |
| | 2.3 | | 5800 | | | 400 | 22.2 |
| | 2.4 | | 6300 | | | 420 | 24.3 |
| | 2.5 | | 6800 | | | 435 | 26.6 |
| | 2.6 | ±0.12 | 7400 | | | 455 | 28.9 |
| | 2.7 | | 7900 | | | 470 | 30.3 |
| | 2.8 | | 8250 | | | 490 | 32.6 |
| 2.9 | 9000 | | | 510 | 34.9 | | |
| 3.0 | 9600 | | | 525 | 37.4 | | |

注：根据顾客需要，还可提供其他结构、规格、抗拉强度的产品。

NOTE: Engineering design can be provided according to customer's requests.