

Steel Wire Rope 6x19S-FC

Product information



ISO 4309 Rope category No: All Diameters RCN.02

Rope construction: 6x19S-FC

Marking: According to standard

Standard: EN 12385-4

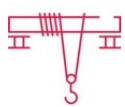
Fill factor: 0.49

RCN: 02

Slings



Overhead cranes



Tower crane



| Part Code | Rope Diameter, mm | Steel area mm ² | Min. Breaking force kN. 1770 N/mm ² | Min. Breaking force kN. 1960 N/mm ² | Weight kg/100m |
|-----------------|-------------------|----------------------------|---|---|----------------|
| 101100604250170 | 6 | 13.8 | 21 | 23.1 | 13 |
| 101100654050171 | 6.5 | 16.2 | 24.7 | 27.3 | 15.2 |
| 101100704250170 | 7 | 18.8 | 28.6 | 31.7 | 18 |
| 101100754250170 | 7.5 | 21.6 | 32.9 | 36.4 | 20 |

| | | | | | |
|-----------------|----|------|------|------|-----|
| 101100804250170 | 8 | 24.6 | 37.4 | 41.4 | 23 |
| 101100904250170 | 9 | 31.1 | 47.3 | 52.4 | 29 |
| 101101004250170 | 10 | 38.4 | 58.4 | 64.7 | 36 |
| 101101104250170 | 11 | 46.5 | 70.7 | 78.3 | 43 |
| 101101204250170 | 12 | 55.3 | 84.1 | 93.1 | 52 |
| 101101304250171 | 13 | 64.9 | 98.7 | 109 | 61 |
| 101101404250171 | 14 | 75.3 | 114 | 127 | 70 |
| 101101504250171 | 15 | 86.4 | 131 | 146 | 81 |
| 101101604250171 | 16 | 98.3 | 150 | 166 | 92 |
| 101101804250171 | 18 | 124 | 189 | 210 | 116 |
| 101102004250171 | 20 | 154 | 234 | 259 | 144 |
| 101102204250171 | 22 | 186 | 283 | 313 | 174 |
| 101102404250171 | 24 | 221 | 336 | 373 | 207 |
| 101102604250171 | 26 | 260 | 395 | 437 | 243 |
| 101102804250171 | 28 | 301 | 458 | 507 | 281 |
| 101103004250171 | 30 | 346 | 526 | 582 | 323 |
| 101103204250171 | 32 | 393 | 598 | 662 | 368 |
| 101103404250171 | 34 | 444 | 675 | 748 | 415 |
| 101103604250171 | 36 | 498 | 757 | 838 | 465 |