

Steel Wire Rope POLYASS

Product information



Rope construction: 8 strands with steel wire core.

Marking: According to standard

Standard: EN 12385-4

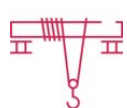
Note: ISO 4309 Rope Category No: 6-26mm RCN 04

Fill factor: 0.58

Winch rope



Overhead cranes



Tower crane



| Part Code | Rope Diameter, | Steel area mm ² | Min. Breaking force kN. 1960 N/mm ² | Min. Breaking force kN. 1770 N/mm ² | Min. Breaking force kN. 2160 N/mm ² | Weight kg/100m |
|-----------------|----------------|-------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|-------------------|
| 101100604270110 | 6 | 16.5 | 25.1 | - | - | 15 |
| 101100654050111 | 6.5 | 19.3 | 29.5 | 26.6 | - | 17 |
| 101100754070111 | 7.5 | 25.7 | 49.2 | - | - | 23 |
| 101100804270110 | 8 | 29.2 | 49.2 | - | 49.2 | 26 |
| 101100904270110 | 9 | 37 | 56.5 | - | - | 33 |
| 101101004270110 | 10 | 45.7 | 69.8 | - | - | 41 |
| 101101103070111 | 11 | 55.3 | 84.4 | - | - | 49 |
| 101101204270110 | 12 | 65.8 | 100 | - | - | 59 |
| 101101303250110 | 13 | 77.2 | 118 | 106 | - | 69 |
| 101101404070111 | 14 | 89.6 | 137 | - | - | 80 |
| 101101504270111 | 15 | 103 | 157 | - | - | 92 |
| 101101604270111 | 16 | 117 | 179 | - | - | 104 |
| 101101704270111 | 17 | 132 | 202 | - | - | 118 |
| 101101804270110 | 18 | 148 | 226 | - | - | 132 |
| 101101904270110 | 19 | 165 | 252 | - | - | 147 |
| 101102004270110 | 20 | 183 | 279 | - | - | 163 |
| 101102204270111 | 22 | 221 | 338 | - | - | 197 |
| 101102404270111 | 24 | 263 | 402 | - | - | 234 |
| 101102604270111 | 26 | 309 | 472 | - | - | 275 |