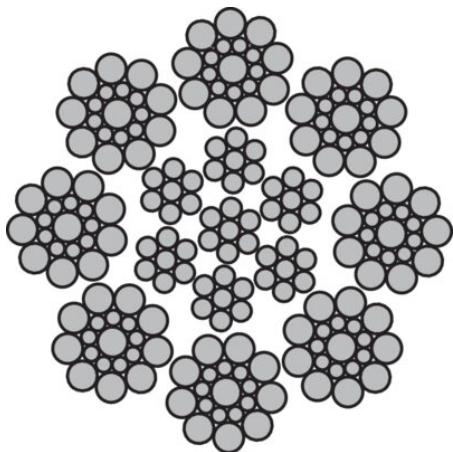


Steel Wire Rope POLYASS

Product information



Rope construction: 8 strands with steel wire core.

Marking: According to standard

Standard: EN 12385-4

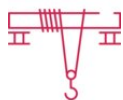
Note: ISO 4309 Rope Category No: 6-26mm RCN 04

Fill factor: 0.58

Winch rope



Overhead cranes



Tower crane



Steel Wire Rope POLYASS

Lifting table

| Part code | Rope diameter | Tensile strength N/mm ² | Finish | Rope lay | Min. breaking force kN | Steel area mm ² | Lubrication | Weight kg/100m |
|-----------------|---------------|---------------------------------------|------------|----------|---------------------------|-------------------------------|-------------|-------------------|
| 101100604270110 | 6 | 1,960 | Galvanized | sZ | 25.1 | 16.5 | Dry | 15 |
| 101100604270111 | 6 | 1,960 | Galvanized | sZ | 25.1 | 16.5 | A-1 | 15 |
| 101100603270111 | 6 | 1,960 | Galvanized | zS | 25.1 | 16.5 | A-1 | 15 |
| 101100654270111 | 6.5 | 1,960 | Galvanized | sZ | 29.5 | 19.3 | A-1 | 17 |
| 101100653270111 | 6.5 | 1,960 | Galvanized | zS | 29.5 | 19.3 | A-1 | 17 |
| 101100754270111 | 7.5 | 1,960 | Galvanized | sZ | 39.2 | 25.7 | A-1 | 23 |
| 101100753270111 | 7.5 | 1,960 | Galvanized | zS | 39.2 | 25.7 | A-1 | 23 |
| 101100753070111 | 7.5 | 1,960 | Bright | zS | 49.2 | 25.7 | A-1 | 23 |
| 101100804270111 | 8 | 1,960 | Galvanized | sZ | 49.2 | 29.2 | A-1 | 26 |
| 101100803270111 | 8 | 1,960 | Galvanized | zS | 49.2 | 29.2 | A-1 | 26 |
| 101100804300111 | 8 | 2,160 | Galvanized | sZ | 49.2 | 29.2 | A-1 | 26 |
| 101100904270111 | 9 | 1,960 | Galvanized | sZ | 56.5 | 37 | A-1 | 33 |
| 101100903270111 | 9 | 1,960 | Galvanized | zS | 56.5 | 37 | A-1 | 33 |
| 101101004270111 | 10 | 1,960 | Galvanized | sZ | 69.8 | 45.7 | A-1 | 41 |
| 101101003270111 | 10 | 1,960 | Galvanized | zS | 69.8 | 45.7 | A-1 | 41 |
| 101101104270111 | 11 | 1,960 | Galvanized | sZ | 84.4 | 55.3 | A-1 | 49 |
| 101101103270111 | 11 | 1,960 | Galvanized | zS | 84.4 | 55.3 | A-1 | 49 |
| 101101204270111 | 12 | 1,960 | Galvanized | sZ | 100 | 65.8 | A-1 | 59 |
| 101101203270111 | 12 | 1,960 | Galvanized | zS | 100 | 65.8 | A-1 | 59 |
| 101101304270111 | 13 | 1,960 | Galvanized | sZ | 118 | 77.2 | A-1 | 69 |
| 101101303270111 | 13 | 1,960 | Galvanized | zS | 118 | 77.2 | A-1 | 69 |
| 101101404270111 | 14 | 1,960 | Galvanized | sZ | 137 | 89.6 | A-1 | 80 |
| 101101403270111 | 14 | 1,960 | Galvanized | zS | 137 | 89.6 | A-1 | 80 |
| 101101504270111 | 15 | 1,960 | Galvanized | sZ | 157 | 103 | A-1 | 92 |
| 101101503270111 | 15 | 1,960 | Galvanized | zS | 157 | 103 | A-1 | 92 |
| 101101604270111 | 16 | 1,960 | Galvanized | sZ | 179 | 117 | A-1 | 104 |
| 101101603270111 | 16 | 1,960 | Galvanized | zS | 179 | 117 | A-1 | 104 |
| 101101704270111 | 17 | 1,960 | Galvanized | sZ | 202 | 132 | A-1 | 118 |
| 101101703270111 | 17 | 1,960 | Galvanized | zS | 202 | 132 | A-1 | 118 |
| 101101804270111 | 18 | 1,960 | Galvanized | sZ | 226 | 148 | A-1 | 132 |
| 101101803270111 | 18 | 1,960 | Galvanized | zS | 226 | 148 | A-1 | 132 |

Steel Wire Rope POLYASS

Lifting table

| Part code | Rope diameter | Tensile strength N/mm ² | Finish | Rope lay | Min. breaking force kN | Steel area mm ² | Lubrication | Weight kg/100m |
|-----------------|---------------|---------------------------------------|------------|----------|---------------------------|-------------------------------|-------------|-------------------|
| 101101904270111 | 19 | 1,960 | Galvanized | sZ | 252 | 165 | A-1 | 147 |
| 101101903270111 | 19 | 1,960 | Galvanized | zS | 252 | 165 | A-1 | 147 |
| 101102004270111 | 20 | 1,960 | Galvanized | sZ | 279 | 183 | A-1 | 163 |
| 101102003270111 | 20 | 1,960 | Galvanized | zS | 279 | 183 | A-1 | 163 |
| 101102204270111 | 22 | 1,960 | Galvanized | sZ | 338 | 221 | A-1 | 197 |
| 101102203270111 | 22 | 1,960 | Galvanized | zS | 338 | 221 | A-1 | 197 |
| 101102404270111 | 24 | 1,960 | Galvanized | sZ | 402 | 263 | A-1 | 234 |
| 101102403270111 | 24 | 1,960 | Galvanized | zS | 402 | 263 | A-1 | 234 |
| 101102604270111 | 26 | 1,960 | Galvanized | sZ | 472 | 309 | A-1 | 275 |
| 101102603270111 | 26 | 1,960 | Galvanized | zS | 472 | 309 | A-1 | 275 |