

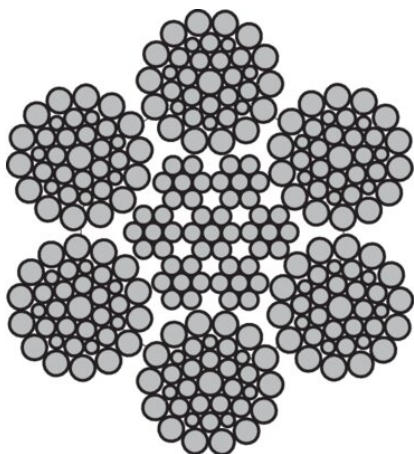
Steel Wire Rope 6x36WS-IWRC

Product information

SZ zS G A 

ISO 4309 Rope Category No: All Diameters RCN.09

[... Read more](#)



Rope construction: 6x36WS-IWRC.

Marking: According to standard

Standard: EN 12385-4

Fill factor: 0.59

RCN: 09

Slings



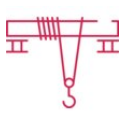
Winch rope



Stay rope



Overhead cranes



Tower crane



Container crane



Mobile port crane



Offshore crane



Loading crane



Crawler crane



Piling crane



Ladle crane



Steel Wire Rope 6x36WS-IWRC

STS crane



Straddle carrier



RTG



Steel Wire Rope 6x36WS-IWRC

Technical data

| Part code | Rope diameter mm | Tensile strength N/mm ² | Finish | Rope lay | Min. breaking force kN | Steel area mm ² | Lubrication | Weight kg/100m |
|-----------------|---------------------|---------------------------------------|------------|----------|---------------------------|-------------------------------|-------------|-------------------|
| 101100804270231 | 8 | 1,960 | Galvanized | sZ | 44.7 | 29.4 | A-1 | 26.2 |
| 101100904050231 | 9 | 1,770 | Bright | sZ | 51 | 37.3 | A-1 | 33.1 |
| 101101004050231 | 10 | 1,770 | Bright | sZ | 63 | 46 | A-1 | 40.9 |
| 101101004270231 | 10 | 1,960 | Galvanized | sZ | 69.8 | 46 | A-1 | 40.9 |
| 101101204270231 | 12 | 1,960 | Galvanized | sZ | 100 | 66.2 | A-1 | 58.9 |
| 101101304270231 | 13 | 1,960 | Galvanized | sZ | 118 | 77.7 | A-1 | 69.1 |
| 101101404270231 | 14 | 1,960 | Galvanized | sZ | 137 | 90.2 | A-1 | 80.2 |
| 101101604270231 | 16 | 1,960 | Galvanized | sZ | 179 | 118 | A-1 | 105 |
| 101101804270231 | 18 | 1,960 | Galvanized | sZ | 226 | 149 | A-1 | 133 |
| 101101904270231 | 19 | 1,960 | Galvanized | sZ | 252 | 166 | A-1 | 148 |
| 101102004050231 | 20 | 1,770 | Bright | sZ | 252 | 184 | A-1 | 164 |
| 101102004270231 | 20 | 1,960 | Galvanized | sZ | 279 | 184 | A-1 | 164 |
| 101102204270231 | 22 | 1,960 | Galvanized | sZ | 338 | 223 | A-1 | 198 |
| 101102404270231 | 24 | 1,960 | Galvanized | sZ | 402 | 265 | A-1 | 236 |
| 101102604270231 | 26 | 1,960 | Galvanized | sZ | 472 | 311 | A-1 | 276 |
| 101102804270231 | 28 | 1,960 | Galvanized | sZ | 547 | 361 | A-1 | 321 |
| 101103004270231 | 30 | 1,960 | Galvanized | sZ | 628 | 414 | A-1 | 368 |
| 101103204270231 | 32 | 1,960 | Galvanized | sZ | 715 | 471 | A-1 | 419 |
| 101103404270231 | 34 | 1,960 | Galvanized | sZ | 807 | 532 | A-1 | 473 |
| 101103604270231 | 36 | 1,960 | Galvanized | sZ | 904 | 596 | A-1 | 530 |
| 101103603270231 | 36 | 1,960 | Galvanized | zS | 904 | 596 | A-1 | 530 |
| 101103804270231 | 38 | 1,960 | Galvanized | sZ | 1,008 | 664 | A-1 | 591 |
| 101104004270231 | 40 | 1,960 | Galvanized | sZ | 1,120 | 736 | A-1 | 654 |
| 101104203270231 | 42 | 1,960 | Galvanized | zS | 1,231 | 811 | A-1 | 721 |
| 101104404270231 | 44 | 1,960 | Galvanized | sZ | 1,351 | 891 | A-1 | 792 |
| 101104804270231 | 48 | 1,960 | Galvanized | sZ | 1,608 | 1,060 | A-1 | 942 |
| 101105204270231 | 52 | 1,960 | Galvanized | sZ | 1,887 | 1,244 | A-1 | 1,106 |
| 101105604270231 | 56 | 1,960 | Galvanized | sZ | 2,188 | 1,443 | A-1 | 1,283 |