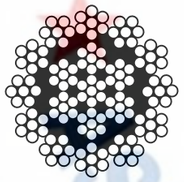
# STEEL WIRE ROPE

## Millimeter in Diameter

### 18x7 / 19x7

EN 12385-4





| NOMINAL DIA.(MM) | WEIGHT(KG/100M) | | MINIMUM BREAKING LOAD(KN) | |
|---|---|---|---|---|
| | FIBER CORE | STEEL CORE | 1960 GRADE | 2160 GRADE |
| 4 | 6.0 | 7.00 | 10.3 | 11.3 |
| 5 | 9.0 | 10.0 | 16.1 | 17.7 |
| 6 | 14.0 | 14.0 | 23.1 | 25.5 |
| 7 | 19.0 | 20.0 | 31.5 | 34.7 |
| 8 | 24.0 | 26.0 | 41.1 | 45.3 |
| 9 | 31.0 | 33.0 | 52.1 | 57.4 |
| 10 | 38.0 | 40.0 | 64.3 | 70.9 |
| 11 | 46.0 | 49.0 | 77.8 | 85.7 |
| 12 | 55.0 | 58.0 | 92.6 | 102 |
| 13 | 65.0 | 68.0 | 108 | 120 |
| 14 | 75.0 | 79.0 | 126 | 139 |
| 16 | 98.0 | 103 | 165 | 181 |
| 18 | 124 | 130 | 208 | 230 |
| 20 | 153 | 160 | 257 | 283 |
| 22 | 185 | 194 | 311 | 343 |
| 24 | 220 | 231 | 370 | 408 |
| 26 | 258 | 271 | 435 | 479 |
| 28 | 299 | 314 | 504 | 555 |

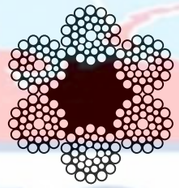


# STEEL WIRE ROPE

## Millimeter in Diameter

### 6xWS36+FC / IWRC

EN 12385-4





| NOMINAL DIA. (MM) | WEIGHT (KG/100M) | | MINIMUM BREAKING LOAD(KN) | | | |
|---|---|---|---|---|---|---|
| | | | 1770 GRADE | | 1960 GRADE | |
| | FIBER CORE | STEEL CORE | FIBER CORE | STEEL CORE | FIBER CORE | STEEL CORE |
| 8 | 23.5 | 26.2 | 37.4 | 40.3 | 41.4 | 44.7 |
| 9 | 29.7 | 33.1 | 47.3 | 51.0 | 52.4 | 56.5 |
| 10 | 36.7 | 40.9 | 58.4 | 63.0 | 64.7 | 69.8 |
| 12 | 52.8 | 58.9 | 84.1 | 90.7 | 93.1 | 100 |
| 14 | 71.9 | 80.2 | 114 | 124 | 127 | 137 |
| 16 | 94 | 105 | 150 | 161 | 166 | 179 |
| 18 | 119 | 133 | 189 | 204 | 210 | 226 |
| 20 | 147 | 164 | 234 | 252 | 259 | 279 |
| 22 | 178 | 198 | 283 | 305 | 313 | 338 |
| 24 | 211 | 236 | 336 | 363 | 373 | 402 |
| 26 | 248 | 276 | 395 | 426 | 437 | 472 |
| 28 | 288 | 321 | 458 | 494 | 507 | 547 |
| 30 | 330 | 368 | 526 | 567 | 582 | 628 |
| 32 | 376 | 419 | 598 | 645 | 662 | 715 |
| 34 | 424 | 473 | 675 | 728 | 748 | 807 |
| 36 | 476 | 530 | 757 | 817 | 838 | 904 |
| 38 | 530 | 591 | 843 | 910 | 934 | 1008 |
| 40 | 587 | 654 | 935 | 1010 | 1040 | 1120 |
| 42 | 647 | 722 | 1030 | 1112 | 1141 | 1231 |
| 44 | 711 | 792 | 1130 | 1220 | 1250 | 1350 |
| 46 | 777 | 865 | 1236 | 1333 | 1369 | 1477 |
| 48 | 846 | 942 | 1350 | 1450 | 1490 | 1610 |
| 50 | 918 | 1023 | 1460 | 1575 | 1617 | 1744 |

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