



| Lay Type | | Lay Direction | | Finish | | Core | | |
|----------|-------|---------------|-----------|--------|------|------|-----|---------------|
| Ord | Langs | Right Hand | Left Hand | Bright | Galv | FC | FFC | Modified Core |
| | • | • | | • | • | | | • |

Available as standard. Modified Core values available on request

| Nominal Diameter | Nominal Length Mass | Calculated Aggregate Breaking Force | | | |
|------------------|---------------------|-------------------------------------|------------------------------|------------------------------|------------------------------|
| | | Grade 1570 N/mm ² | Grade 1770 N/mm ² | Grade 1860 N/mm ² | Grade 1960 N/mm ² |
| mm | kg/m | kN | kN | kN | kN |
| 6x19S | | | | | |
| 32 | 3.94 | 59.51 | 584 | 64.40 | 632 |
| 33 | 4.19 | 63.28 | 621 | 68.48 | 672 |
| 34 | 4.45 | 67.18 | 659 | 72.70 | 713 |
| 35 | 4.71 | 71.19 | 698 | 77.04 | 756 |
| 36 | 4.99 | 75.31 | 739 | 81.50 | 800 |
| 37 | 5.27 | 79.56 | 780 | 86.09 | 845 |
| 38 | 5.56 | 83.91 | 823 | 90.81 | 891 |
| 39 | 5.85 | 88.39 | 867 | 95.65 | 938 |
| 40 | 6.16 | 92.98 | 912 | 100.62 | 987 |
| 41 | 6.47 | 97.69 | 958 | 105.71 | 1037 |
| 6x26WS | | | | | |
| 41 | 6.51 | 98.25 | 964 | 106.33 | 1043 |
| 42 | 6.83 | 103.10 | 1011 | 111.58 | 1095 |
| 43 | 7.16 | 108.07 | 1060 | 116.95 | 1147 |
| 44 | 7.49 | 113.16 | 1110 | 122.46 | 1201 |
| 45 | 7.84 | 118.36 | 1161 | 128.09 | 1257 |
| 46 | 8.53 | 127.20 | 1248 | 137.65 | 1350 |
| 47 | 8.91 | 132.79 | 1303 | 143.70 | 1410 |
| 48 | 9.29 | 138.50 | 1359 | 149.88 | 1470 |
| 49 | 9.68 | 144.33 | 1416 | 156.19 | 1532 |
| 50 | 10.08 | 150.28 | 1474 | 162.63 | 1595 |
| 51 | 10.49 | 156.35 | 1534 | 169.20 | 1660 |
| 52 | 10.90 | 162.54 | 1595 | 175.90 | 1726 |
| 6x31WS | | | | | |
| 41 | 6.69 | 100.97 | 991 | 109.28 | 1072 |
| 42 | 7.02 | 105.95 | 1039 | 114.68 | 1125 |
| 43 | 7.36 | 111.06 | 1089 | 120.21 | 1179 |
| 44 | 7.70 | 116.28 | 1141 | 125.86 | 1235 |
| 45 | 8.06 | 121.63 | 1193 | 131.65 | 1291 |
| 46 | 8.77 | 130.71 | 1282 | 141.48 | 1388 |
| 47 | 9.15 | 136.45 | 1339 | 147.70 | 1449 |
| 48 | 9.55 | 142.32 | 1396 | 154.05 | 1511 |
| 49 | 9.95 | 148.32 | 1455 | 160.54 | 1575 |
| 50 | 10.36 | 154.43 | 1515 | 167.15 | 1640 |
| 51 | 10.78 | 160.67 | 1576 | 173.91 | 1706 |
| 52 | 11.21 | 167.03 | 1639 | 180.79 | 1774 |
| 53 | 11.64 | 173.52 | 1702 | 187.82 | 1843 |
| 54 | 12.08 | 180.13 | 1767 | 194.97 | 1913 |
| 55 | 12.54 | 186.86 | 1833 | 202.26 | 1984 |
| 56 | 13.00 | 193.72 | 1900 | 209.68 | 2057 |
| 57 | 13.46 | 200.80 | 1969 | 217.23 | 2131 |
| 58 | 13.94 | 207.80 | 2039 | 224.92 | 2206 |
| 59 | 14.43 | 215.03 | 2109 | 232.75 | 2283 |
| 60 | 13.88 | 222.38 | 2182 | 240.70 | 2361 |

The nominal length mass values are for fully lubricated ropes.
This table is for guidance purposes only.

Read pages 42-54 Product Safety Instructions and Warnings on the use of steel wire rope before selecting or using this product.

