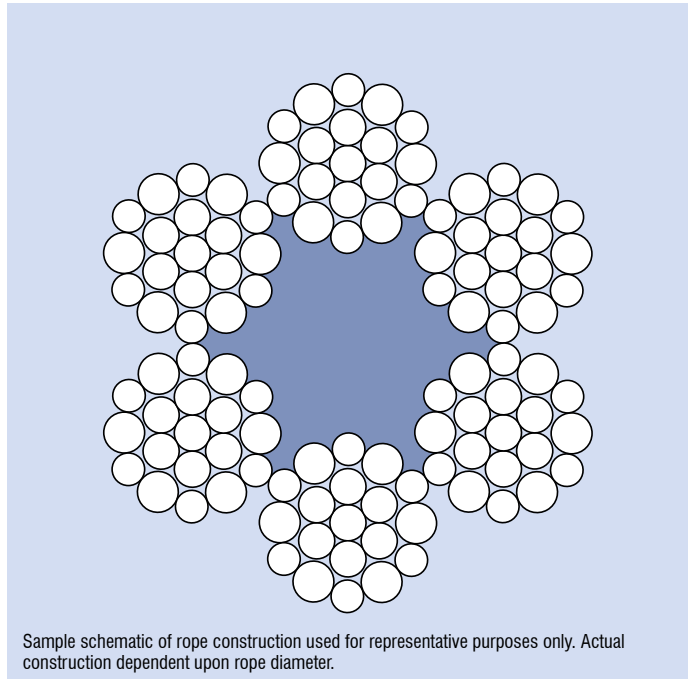


### Technical data

|  |                                   |
|--|-----------------------------------|
| Average fill factor                            | 0,488                             |
| Core   | fibre core                        |
| Lay direction                                  | choice of right hand or left hand |
| Compacting                                     | not compacted                     |
| Finish   | choice of bright or galvanised    |
| nominal metallic cross-sectional area factor C | 0,384                             |
| Standard                                       | According to EN 12385-4           |

| Diameter range | Number of load-bearing wires in the external strands | RCN according to ISO 4309 |
|----------------|--|---------------------------|
| from 6 – 36    | 114  | 04                        |



| Nominal rope Ø | Weight approx. | Minimum breaking force F <sub>min</sub> 1770 |
|----------------|----------------|--|
| mm             | kg/100 m       | kN   |
| 6              | 12,9           | 21   |
| 7              | 17,6           | 28,6   |
| 8              | 23             | 37,4   |
| 9              | 29,1           | 47,3   |
| 10             | 35,9           | 58,4   |
| 11             | 43,3           | 70,7   |
| 12             | 51,7           | 84,1   |
| 13             | 60,7           | 98,7   |
| 14             | 70,4           | 114  |
| 16             | 91,9           | 150  |
| 18             | 116            | 189  |
| 20             | 144            | 234  |
| 22             | 174            | 283  |
| 24             | 207            | 336  |
| 26             | 243            | 395  |
| 28             | 281            | 458  |
| 32             | 368            | 598  |
| 36             | 465            | 757  |

Other rope diameters and constructions on enquiry.

Please refer to our operating manual stranded ropes! Available at [www.pfeifer.info/manual-strand-ropes](http://www.pfeifer.info/manual-strand-ropes)