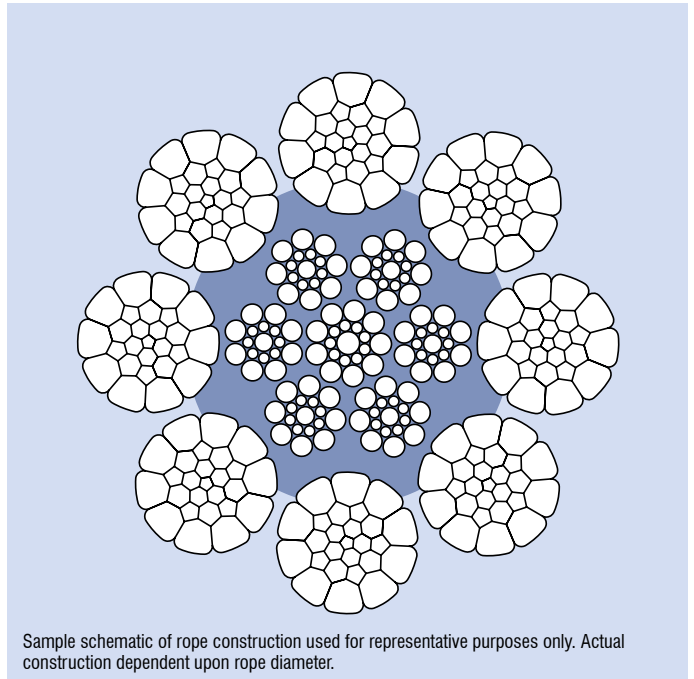


**Technical data**

Average fill factor	0,675
average spinning loss factor	0,865
Core	plastic coated steel core – therefore increased structural strength
Lay direction	choice of right hand or left hand
Compacting	strands compacted – thereby extra wear resistant
Finish	choice of bright or galvanised
Rope diameter tolerance	+2% / +4%
Standard	According to EN 12385-4

	Number of load-bearing wires in the external strands	RCN according to ISO 4309
Diameter range		
from 14 – 58	208	09

**WARNING:** Never use with a swivel – failure to comply may result in serious damages and injuries



Nominal rope Ø mm	Weight approx. kg/100 m	Minimum breaking force F <sub>min</sub> 1770	Minimum breaking force F <sub>min</sub> 1960	Minimum breaking force F <sub>min</sub> 2160
		kN	kN	kN
14	92,2	157	173	188
16	119	203	225	239
18	154	259	285	308
19	169	287	317	338
20	189	323	358	381
22	227	389	429	456
24	272	465	516	549
25	294	505	557	593
26	325	554	617	656
28	375	638	709	754
30	431	735	814	866
32	485	833	921	977
34	553	932	1054	1111
36	611	1041	1159	1233
38	671	1162	1273	1355
40	748	1285	1417	1508
42	832	1422	1577	1699
44	907	1554	1719	1861
46	987	1713	1871	2027
48	1088	1864	2063	2213
50	1178	2008	2223	2425
52	1257	2154	2385	2622
54	1368	2337	2588	2820
56	1462	2489	2756	3022
58	1588	2688	2959	3221

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)