

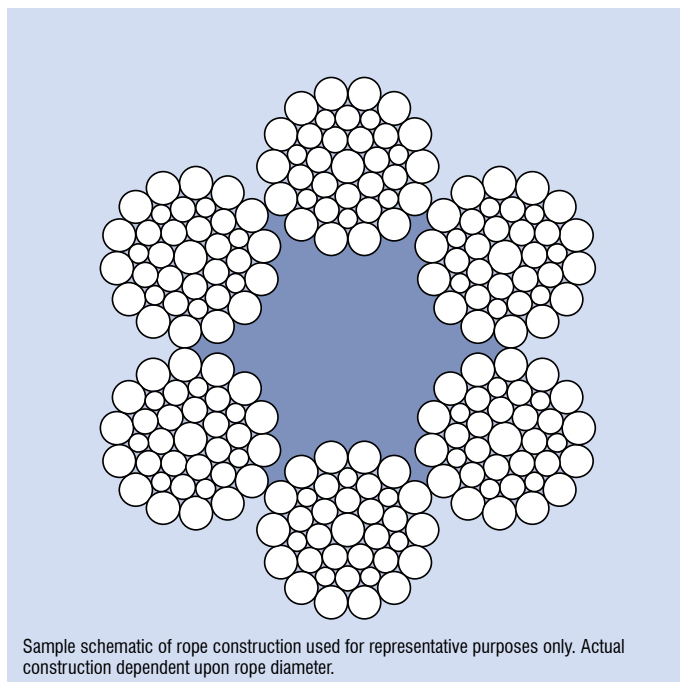
Technical data

Average fill factor	0,5
Core	fibre core
Lay direction	Right hand
Compacting	not compacted
Finish	choice of bright or galvanised
nominal metallic cross-sectional area factor C	0,393
Standard	According to EN 12385-4

Diameter range	Number of load-bearing wires in the external strands	RCN according to ISO 4309
from 8 – 60	216	09



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



Sample schematic of rope construction used for representative purposes only. Actual construction dependent upon rope diameter.

Nominal rope Ø	Weight approx.	Minimum breaking force F _{min} 1770	Minimum breaking force F _{min} 1960
mm	kg/100 m	kN	kN
8	23,5	37,4	41,4
9	29,7	47,3	52,4
10	36,7	58,4	64,7
11	44,4	70,7	78,3
12	52,8	84,1	93,1
13	62	98,7	109
14	71,9	114	127
16	94	150	166
18	119	189	210
20	147	234	259
22	178	283	313
24	211	336	373
26	248	395	437
28	288	458	507
32	376	598	662
36	476	757	838
40	587	935	1040
44	711	1130	1250
48	846	1350	1490
52	992	1580	1750
56	1150	1830	2030
60	1320	2100	2330

Other rope diameters and constructions on enquiry.

Please refer to our operating manual stranded ropes! Available at www.pfeifer.info/manual-strand-ropes