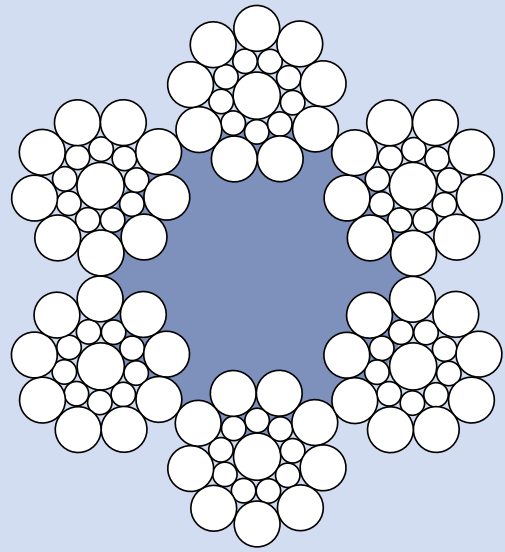


**Technical data**

Average fill factor	0,488
Core	fibre core
Lay direction	Right 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 – 60	114	02



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

Nominal rope Ø mm	Weight approx. kg/100 m	Minimum breaking force F <sub>min</sub>	
		1770 kN	1960 kN
6	12,9	21	23,3
7	17,6	28,6	31,7
8	23	37,4	41,4
9	29,1	47,3	52,4
10	35,9	58,4	64,7
11	43,3	70,7	78,3
12	51,7	84,1	93,1
13	60,7	98,7	109
14	70,4	114	127
16	91,9	150	166
18	116	189	210
20	144	234	259
22	174	283	313
24	207	336	373
26	243	395	437
28	281	458	507
32	368	598	662
36	465	757	838
40	574	935	1040
44	695	1130	1250
48	827	1350	1490
52	971	1580	1750
56	1130	1830	2030
60	1290	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](http://www.pfeifer.info/manual-strand-ropes)