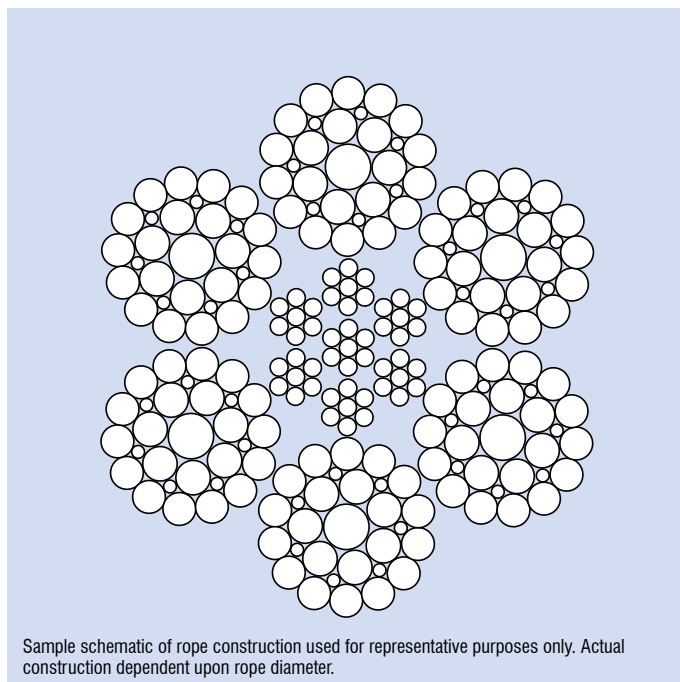


Technical data

Core	steel core
Lay direction	Right hand
Compacting	not compacted
Finish	galvanized
Standard	According to EN 12385-4

Diameter range	Number of load-bearing wires in the external strands	RCN according to ISO 4309
from 8 – 50	—	05



Nominal rope Ø mm	Weight approx. kg/100 m	Minimum breaking force F _{min}	
		1770 kN	1960 kN
8	25,6	40,3	44,7
9	32,4	51	56,5
9,5	39,8	56,9	63
10	40	63	69,8
11,2	55,3	79	87,5
12	57,6	91	100
12,5	68,9	98,5	109
14	78,4	124	137
16	102	161	179
18	130	204	226
19,1	—	229,9	254,5
20	160	252	279
22,4	221	316,2	350,1
24	230	363	402
25	250	394	436
26	270	426	472
28	314	494	547
30	360	567	628
31,5	437	625,2	692,4
32	410	645	715
33,5	495	707,2	783,1
34	463	728	807
35,5	556	794,1	879,4
36	519	817	904
38	578	980,7	1081,7
40	640	1008	1116

Other rope diameters and constructions on enquiry.

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

Nominal rope Ø	Weight approx. kg/100 m	Minimum breaking force F _{min}	
		1770 kN	1960 kN
42	706	1112	1231
44	775	1220	1351
46	847	1333	1476
48	922	1450	1610
50	1000	1575	1744

Other rope diameters and constructions on enquiry.

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