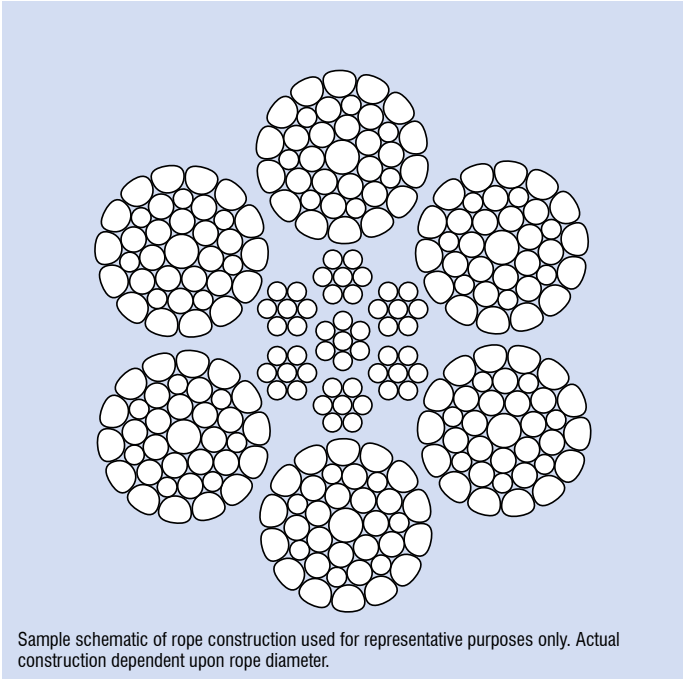


Technical data

Average fill factor	0,67
average spinning loss factor	0,802
Core	steel core
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	+1/+4%
Standard	According to EN 12385-4

	Number of load-bearing wires in the external strands	RCN according to ISO 4309
Diameter range from 12 – 50	216	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 _{min} 1770	Minimum breaking force F _{min} 1960	Minimum breaking force F _{min} 2160
		kN	kN	kN
12	68,3	112	124	131
13	79,2	131	147	157
14	93	153	169	183
15	106	176	194	208
16	119	198	219	237
18	152	250	277	298
19	168	275	305	329
20	185	307	340	368
22	226	370	410	441
24	274	447	492	540
26	314	520	581	622
28	368	604	663	722
30	421	689	763	831
32	475	777	861	949
34	545	891	980	1070
36	609	992	1130	1192
38	665	1101	1220	1328
40	743	1222	1353	1455
44	887	1441	1595	1736
48	1051	1707	1891	2045
50	1141	1853	2052	2219

Other rope diameters and constructions on enquiry.
Please refer to our operating manual stranded ropes! Available at www.pfeifer.info/manual-strand-ropes