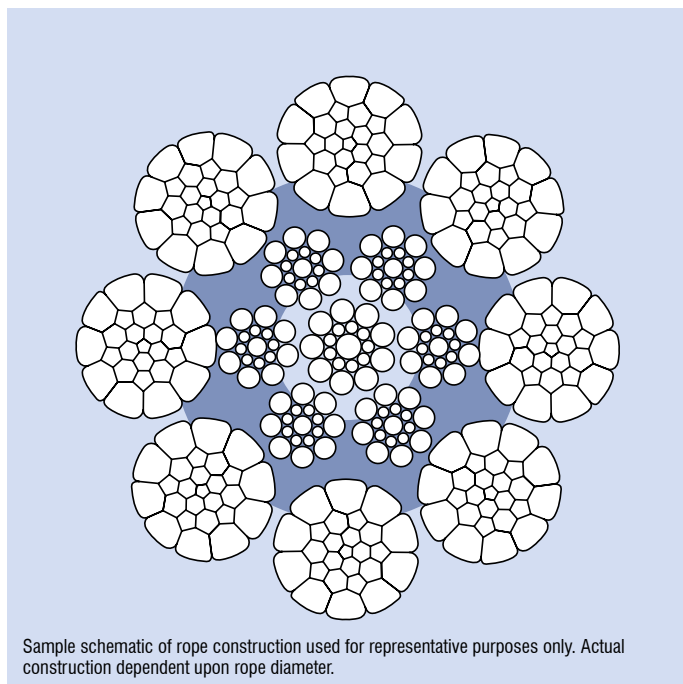


Technical data

Average fill factor	0,66
average spinning loss factor	0,852
Core	plastic coated steel core – therefore increased structural strength
Lay type	choice of regular/ordinary lay or lang's lay
Lay direction	choice of right hand or left hand
Compacting	strands compacted – thereby extra wear resistant
Finish	Galvanized
Rope diameter tolerance	+2%/+4%
Standard	According to EN 12385-4

Diameter range	Number of load-bearing wires in the external strands	RCN according to ISO 4309
from 10 – 15	152	04
from 16 – 54	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 _{min}	
		1960 kN	2160 kN
10	47	91	100
11	57	110	118
12	67	131	141
13	79	154	166
14	90	179	192
15	90	203	221
16	116	233	249
17	136	261	281
18	152	295	315
19	169	329	351
20	187	362	389
22	226	440	471
23	247	478	514
24	269	520	560
25	288	564	590,5
26	315	616	657
28	365	715	761
30	412	820	874
32	472	933	995
34	532	1054	1124
35	564	1104	1191
36	597	1170	1260
38	665	1316	1403
40	737	1443	1555

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 mm	Weight approx. kg/100 m	Minimum breaking force F _{min}	
		1960 kN	2160 kN
42	813	1592	1715
44	892	1746	1882
46	975	1920	2057
48	1061	2063	2240
50	1152	2239	2430
52	1246	2421	2628
54	1343	2611	2834

Other rope diameters and constructions on enquiry.

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