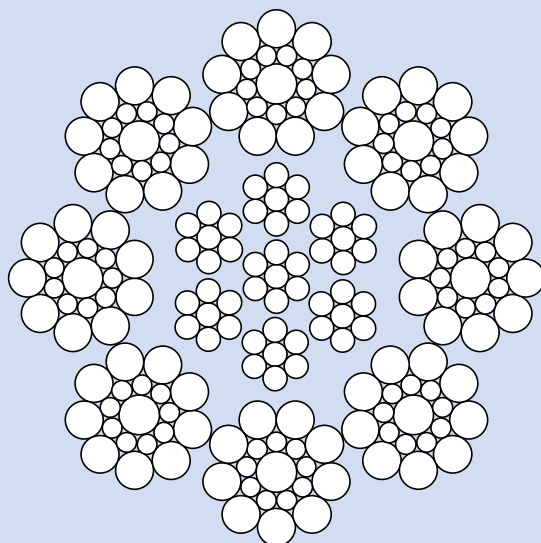


Technical data

Core	steel core
Lay type	choice of regular/ordinary lay or langs lay
Lay direction	choice of right hand or left hand
Finish	choice of bright or galvanised
Rope diameter tolerance	+0%/+4%
Standard	According to EN 12385-4

Diameter range	Number of load-bearing wires in the external strands	RCN according to ISO 4309
from 8 – 46	208	09



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} 1960	Minimum breaking force F _{min} 2160
mm	kg/100 m	kN	kN
10	44	68	75
11	53	82	90
12	63	98	108
13	74	115	126
14	85	133	146
16	111	174	191
18	141	220	242
20	174	271	299
22	211	328	362
24	251	391	430
26	294	458	505
28	341	532	586
30	392	610	673
32	445	694	765
34	503	784	864
36	564	879	959
38	628	979	1079
40	696	1085	—
42	767	1196	—
44	842	1313	—
46	920	1435	—
8	28	43	48

Other rope diameters and constructions on enquiry.

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