

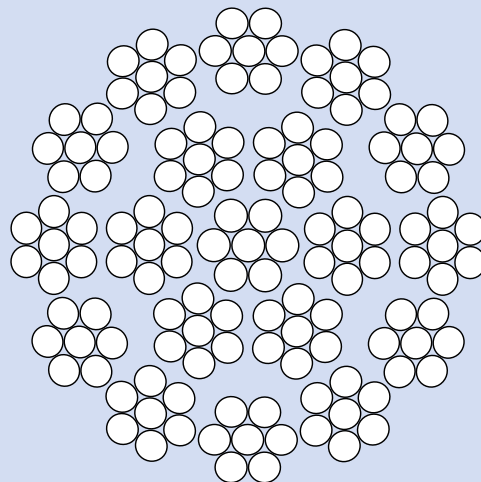
Technical data

Average fill factor	0,629
average spinning loss factor 2160 N/mm ²	0,773
Core	Steel core
Lay direction	Right hand
Compacting	not compacted
Finish	Galvanized
Rope diameter tolerance	-1/+4%
Standard	According to EN 12385-4

Diameter range	Number of load-bearing wires in the external strands	RCN according to ISO 4309
from 6 – 18	77	23-1



WARNING: Never use with a swivel – failure to comply may result in serious damages and injuries



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} 2160
mm	kg/100 m	kN
6	14,5	29,1
6,7	18,5	37
7	20	40,4
7,5	22,5	44,9
8	27,5	54,8
9	32,2	64,9
10	40,5	82
10,5	45	88,4
11	51	101
12	58	114,8
13	69	142
14	82,5	165
16	111	223
18	132	264

Other rope diameters and constructions on enquiry.

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