

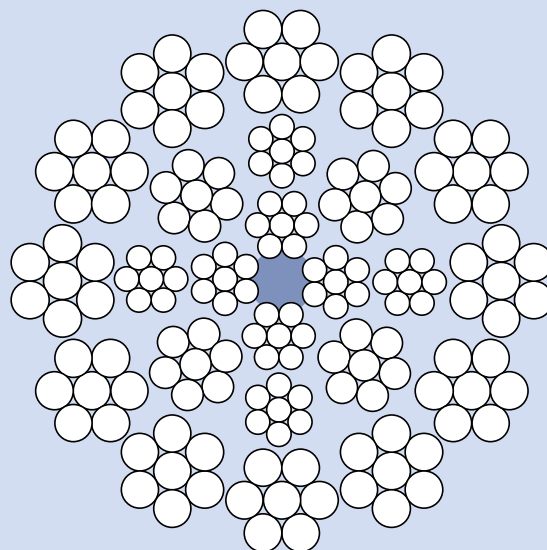
Technical data

Average fill factor	0,625
Core	Steel core
Lay type	langs lay
Lay direction	choice of right hand or left hand
Compacting	not compacted
Finish	Galvanized
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 7,2 – 22	84	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} 1960	Minimum breaking force F _{min} 2160
mm	kg/100 m	kN	kN
7,2	21,1	40,8	42
8	27	48,7	56
9	33,5	63,4	68,5
10	42	76,9	86
11	51	91,6	104
12	61	113,4	124,5
13	71	131	145
14	86	153,1	175
15	95,4	172,4	190
16	108,1	196,7	220
18	136,1	243,9	275
20	167	310,4	335
22	203	378,2	410

Other rope diameters and constructions on enquiry.

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