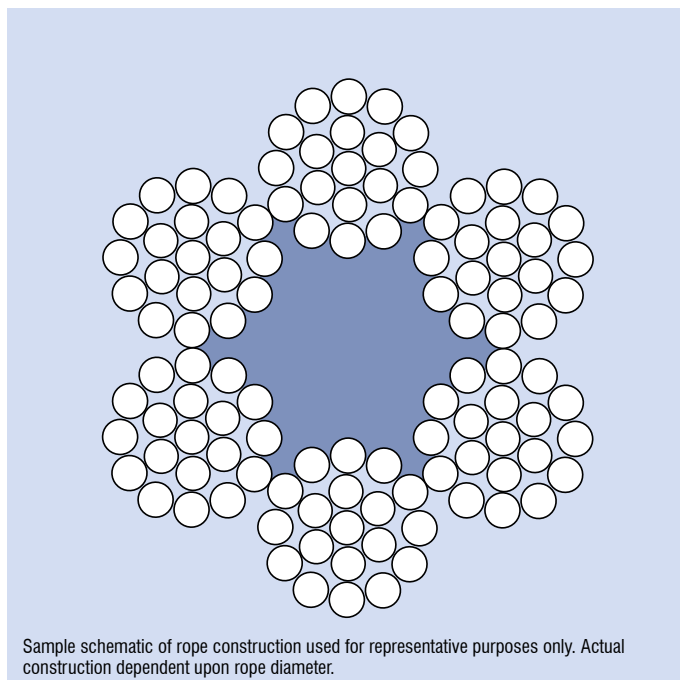


**Technical data**

Average fill factor	0,454
Core	fibre core
Lay direction	Right hand
Compacting	not compacted
Finish	Galvanized
nominal metallic cross-sectional area factor C	0,357
Standard	According to EN 12385-4

Diameter range	Number of load-bearing wires in the external strands	RCN according to ISO 4309
from 3 – 12	114	04



Sample schematic of rope construction used for representative purposes only. Actual construction dependent upon rope diameter.

Nominal rope Ø mm	Weight approx. kg/100 m	Minimum breaking force F <sub>min</sub> 1770	Minimum breaking force F <sub>min</sub> 1960	Minimum breaking force F <sub>min</sub> 2160
		kN	kN	kN
3	3,1	4,89	5,42	—
4	5,5	8,69	9,63	—
5	8,7	13,6	15	—
6	12,5	19,6	21,7	—
7	17	26,6	29,5	—
7,5	19	—	—	37,3
8	22,1	34,8	38,5	—
9	28	44	48,7	—
10	34,6	54,3	60,2	—
11	41,9	65,8	72,8	—
12	49,8	78,2	86,6	—

Other rope diameters and constructions on enquiry.

Please refer to our operating manual stranded ropes! Available at [www.pfeifer.info/manual-strand-ropes](http://www.pfeifer.info/manual-strand-ropes)