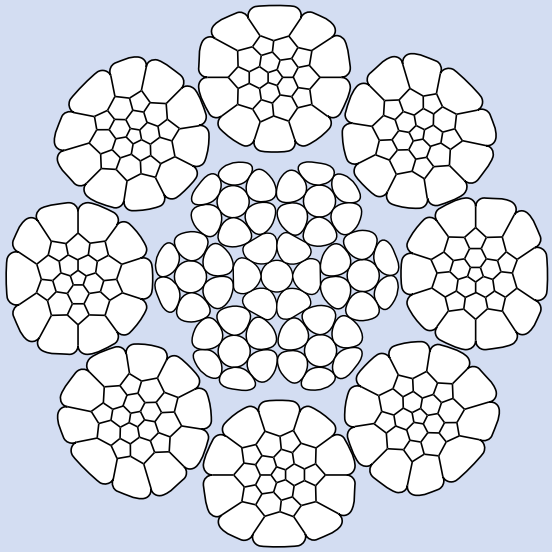
Technical data

Core	steel core
Lay type	Ordinary lay
Lay direction	choice of right hand or left hand
Compacting	strands and rope compacted – thereby extra wear resistant
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 14 – 40	208	09

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



Nominal rope Ø	Weight approx.	Minimum breaking force Fmin 1960	Minimum breaking force Fmin 2160
mm	kg/100 m	kN	kN
14	97,5	198	214
16	130	258	280
18	162	327	355
19	181	364	396
19,1	181	364	396
20	204	408	445
21	221	445	484
22	242	488	530
22,2	248	498	542
23	266	534	581
24	290	581	632
25	314	630	686
25,4	325	650	709
26	340	681	743
27	368	735	801
28	392	790	859
28,6	412	823	898
29	425	848	924
30	455	907	990
31	486	969	1057
31,8	510	1016	1109
32	518	1032	1126
33	441	1098	1198
34	579	1165	1272
34,9	621	1230	1348
35	621	1235	1348

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Nominal rope Ø	Weight approx.	Minimum breaking force Fmin 1960	Minimum breaking force Fmin 2160
mm	kg/100 m	kN	kN
36	657	1306	1426
38	733	1456	1590
38,1	733	1463	1590
40	804	1623	1780

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