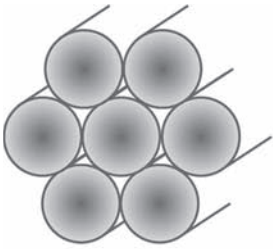




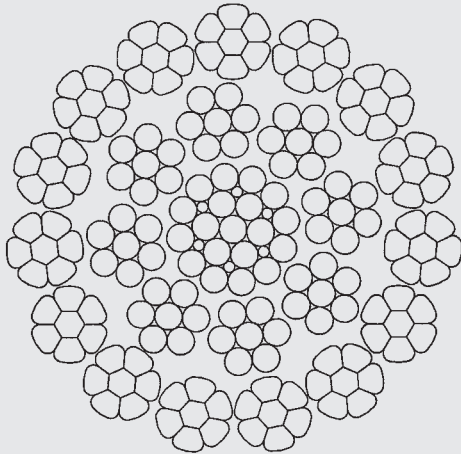
# DIEPA D 915 CZ



Nom. rope Ø mm	Metallic cross-section mm <sup>2</sup>	Nominal length mass kg/100m	Minimum breaking force			
			Rope grade 1770 N/mm <sup>2</sup>		Rope grade 1960 N/mm <sup>2</sup>	
			kp	kN	kp	kN
6	18.2	17	2 650	26.8	2 950	29.6
6.5	21.4	20	3 150	31.4	3 500	34.8
7	24.8	23	3 700	36.4	4 100	40.3
7.5	28.5	26	4 200	41.8	4 650	46.3
8	32.4	30	4 800	47.6	5 350	52.7
8.5	36.5	34	5 400	53.7	6 050	59.5
9	41.0	38	6 100	60.2	6 800	66.7
9.5	45.7	42	6 800	67.1	7 550	74.3
10	50.6	47	7 550	74.3	8 350	82.3
11	61.2	56	9 100	89.9	10 150	99.6
12	72.8	67	10 850	107	12 050	119
13	85.5	79	12 750	126	14 150	139
14	99.2	91	14 800	146	16 450	161
15	113.8	105	17 000	167	18 850	185
16	129.5	119	19 300	190	21 450	211
17	146.2	135	21 800	215	24 250	238
18	163.9	151	24 450	241	27 200	267
19	182.6	168	27 250	268	30 300	297
20	202.4	186	30 200	297	33 550	329
21	223.1	205	33 300	328	37 000	363
22	244.8	225	36 550	360	40 600	398
23	267.6	246	39 950	393	44 400	435
24	291.4	268	43 500	428	48 350	474
25	316.2	291	47 200	464	52 450	514
26	342.0	315	51 050	502	56 750	556
27	368.8	339	55 050	542	61 200	600
28	396.6	365	59 250	583	65 800	645
29	425.4	391	63 550	625	70 600	692
30	455.3	419	68 000	669	75 550	741
31	486.1	447	72 600	714	80 700	791
32	518.0	477	77 350	761	85 950	843
33	550.9	507	82 300	809	91 400	896
34	584.8	538	87 350	859	97 050	951
35	619.7	570	92 550	910	102 850	1008
36	655.6	603	97 900	963	108 800	1067
37	692.5	637	103 450	1018	114 950	1126
38	730.5	672	109 100	1073	121 200	1189
39	769.4	708	114 900	1130	127 650	1252
40	809.4	745	120 850	1189	134 300	1316



**Spezialdrahtseile**  
**Special Wire Ropes**



**DIEPA D 915 CZ**

Lang lay

Number of load-bearing  
wires in the outer strands: 105

Total number of wires: 186

**inch/lbs – see page 51**

Calculated breaking force =  
Minimum breaking force : Spinning loss factor

Fill factor - 0.6441  
Spinning loss factor - 0.8300