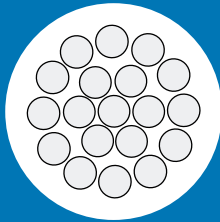


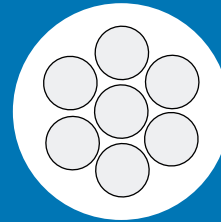
STEEL WIRE ROPES

SPIRAL ROPE 1X19 CONSTRUCTION: (1+6+12)



EN 12385

SPIRAL ROPE 1X7 CONSTRUCTION: (1+6)



EN 12385

Nominal Diameter	Weight	Calculated Breaking Load	Minimum Breaking Load	Nominal Diameter	Weight	Calculated Breaking Load	Minimum Breaking Load
		180Kg/mm ²	180Kg/mm ²			180Kg/mm ²	180Kg/mm ²
mm	Kg/m	Kg	Kg	mm	Kg/m	Kg	Kg
1	0,00495	107	94,5	0.6	0.00181	39.2	35.3
1,5	0.0111	242	213	0.8	0.00372	69.7	62.7
2	0.0198	430	378	1	0.00502	109	98.6
2.5	0.0310	671	591	1.5	0.0113	245	221
3	0.0446	967	851	2	0.0201	436	392
3.5	0.0607	1320	1160	2.5	0.0314	681	613
4	0.0793	1720	1510	3	0.0452	980	882
5	0.124	2690	2360	3.5	0.0615	1330	1206
6	0.178	3870	3400	4	0.0803	1740	1570
7	0.243	5260	4630	4.5	0.102	2210	1980
8	0.317	6870	6050	5	0.126	2720	2450
9	0.401	8700	7660	6	0.181	3920	3530
10	0.495	10700	9450	7	0.246	5340	4800
11	0.599	13000	11400	8	0.321	6970	6270
12	0.713	15500	13600	9	0.407	8820	7940
13	0.837	18200	16000	10	0.502	10900	9800
14	0.971	21100	18500	12	0.723	15700	14100
15	1.11	24200	21300	14	0.984	21300	19200
16	1.27	27500	24200	16	1.29	27900	25100
17	1.43	31000	27300				