



STEEL WIRE ROPES

Steel wire ropes of double non rotating construction, bright and galvanized

DIN EN 12385 - 2, 12385 -

4

Construction 18 x 7 & 19 x 7

Diameter Ø 6.00 - 32.00 mm

Tensile strenght of wire 1570 - 1960 N/ mm²

Diam [mm]	Aproximate, nominal length mass [kg/ m] 18 x 7	Minimum breaking load (KN) [1770 N/ mm ²] 18 x 7	Aproximate, nominal length mass [kg/ m] 19 x 7	Minimum breaking load (KN) [1770 N/ mm ²] 19 x 7
6	0,1380	20,30	0,1440	20,30
7	0,1870	27,60	0,1960	27,60
8	0,2440	36,10	0,2570	36,10
9	0,3090	45,70	0,3250	45,70
10	0,3820	56,40	0,4010	56,40
11	0,4620	68,20	0,4850	68,20
12	0,5500	81,20	0,5770	81,20
13	0,6460	95,30	0,6780	95,30
14	0,7490	114,00	0,7860	114,00
16	0,9780	149,00	1,0300	149,00
18	1,2400	188,00	1,3000	188,00
20	1,5300	232,00	1,6000	232,00
22	1,8500	281,00	1,9400	281,00
24	2,2000	334,00	2,3100	334,00
26	2,5800	392,00	2,7100	392,00
28	2,9900	455,00	3,1400	455,00
30	3,4300	523,00	3,6000	523,00
32	3,9100	595,00	4,1000	595,00

Application area - tower-cranes, special bridge - cranes, lifting machines from extraction industry, high lifting truck crane, special installations, minning excavating machines

Note: If customer request we can perform total breaking load (ABL) for ropes