



STEEL WIRE ROPES

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

DIN EN 12385 - 2, 12385 -

4

Construction 18 x 19 & 19 x 19

Diameter Ø 12.00 - 40.00 mm

Tensile strenght of wire 1570 - 1960 N/ mm²

Diam [mm]	Aproximate, nominal length mass	Minimum breaking load (KN)	Aproximate, nominal length mass	Minimum breaking load (KN)
	[kg/ m] 18 x 19	[1770 N/ mm ²] 18 x 19	[kg/ m] 19 x 19	[1770 N/ mm ²] 19 x 19
12	0,5630	97,36	0,5541	97,36
15	0,8800	152,00	0,8657	152,00
18	1,2000	219,00	1,1798	219,00
20	1,5600	270,00	1,4614	270,00
23	1,9800	358,00	2,1200	358,00
25	2,4400	423,00	2,3935	423,00
28	2,9700	530,00	2,9138	530,00
30	3,5000	608,50	3,4588	608,50
33	4,1100	736,00	4,0560	736,00
36	4,8000	876,00	5,1900	876,00
39	5,5000	1028,00	5,4015	1028,00
40	5,7900	1082,00	5,6800	1082,00

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