

# STEEL WIRE ROPES

Steel wire ropes FILLER/ WARRINGTON, bright and galvanized,  
DIN EN 12385 - 2, 12385 - 4, DIN 3067

Construction 6 x 19 Filler

+ FC & 6 x 19 Filler + IWRC

Diameter Ø 10.00 - 32.00 mm

Tensile strenght of wire 1570 - 1960 N/ mm<sup>2</sup>

Diam [mm]	Aproximate, nominal length mass [kg/ m] 6 x 19 Filler + FC	Minimum breaking load (KN) [ 1770 N/ mm <sup>2</sup> ] 6 x 19 Filler + FC	Aproximate, nominal length mass [kg/ m] 6 x 19 Filler + IWRC	Minimum breaking load (KN) [ 1770 N/ mm <sup>2</sup> ] 6 x 19 Filler + IWRC
10	0.3800	69.50	0.4180	80.60
11	0.4600	84.10	0.5060	97.60
12	0.5470	100.00	0.6020	116.00
13	0.6430	117.00	0.7070	136.00
14	0.7450	136.00	0.8200	158.00
15	0.8550	156.00	0.9410	181.00
16	0.9730	178.00	1.0700	206.00
17	1.1000	201.00	1.2100	233.00
18	1.2300	225.00	1.3500	261.00
19	1.3700	251.00	1.5100	291.00
20	1.5200	278.00	1.6700	323.00
22	1.8400	336.00	2.0200	390.00
24	2.1900	400.00	2.4100	464.00
26	2.5700	470.00	2.8300	545.00
28	2.9800	545.00	3.2800	632.00
32	3.8900	712.00	4.2800	826.00

Application area - extraction, oil and mining industry, cable dredgers, excavating machines, elevators, funiculars, drillings

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