



# STEEL WIRE ROPES

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

Construction 6 x 19 Warrington + FC & 6 x 19 Warrington +  
IWRC

Diameter Ø 8.00 - 30.00 mm

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

Diam [mm]	Aproximate, nominal length mass [kg/ m] 6 x 19 Warrington + FC	Minimum breaking load (KN) [ 1770 N/ mm <sup>2</sup> ] 6 x 19 Warrington + FC	Aproximate, nominal length mass [kg/ m] 6 x 19 Warrington + IWRC	Minimum breaking load (kn) [ 1770 N/ mm <sup>2</sup> ] 6 x 19 Warrington + IWRC
8	0,2380	37,5	0,2630	40,5
9	0,3020	48,9	0,3320	56,8
10	0,3730	58,6	0,4100	63,2
11	0,4510	73,1	0,4960	84,8
12	0,5370	84,4	0,5910	91,3
13	0,6300	102	0,6930	118
14	0,7300	114	0,8080	124
15	0,8380	136	0,9220	158
16	0,9540	150	1,0500	162
17	1,0800	175	1,1900	203
18	1,2100	190	1,3300	228
19	1,3500	218	1,4900	253
20	1,4900	234	1,6400	316
22	1,8000	284	1,9800	382
24	2,1500	337	2,3700	455
26	2,5200	396	2,7700	534
28	2,9200	459	3,2100	620
30	3,3700	530	3,7100	715

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