



STEEL WIRE ROPES

Steel wire ropes of double combined construction, bright and galvanized,

Seale, Warrington, Warrington - Seale

DIN EN 12385 - 2, 12385 - 4, STAS 1689-80

Construction 6 x 37 Seale + FC

Diameter Ø 10.00 - 46.00 mm

Tensile strenght of wire 1570 - 1960 N/ mm²

Diam [mm]	Aproximate, nominal length mass [kg/ m]	Minimum breaking load (KN) [1770 N/ mm ²]
10	0,4300	14,60
11	0,4900	21,00
12	0,5700	28,60
13	0,6500	37,50
14	0,7600	47,40
15	0,8700	58,60
16	1,0000	70,90
17	1,0800	84,30
18	1,2200	99,00
19	1,3600	115,00
20	1,6200	131,40
23	1,9600	150,00
25	2,2700	169,00
27	2,6000	190,00
29	3,0200	211,00
31	3,4900	234,00
33	3,9000	283,00
35	4,3200	337,00
37	4,8700	396,00
39	5,4500	459,00
40	5,9600	600,00
42	6,5710	716,00
44	7,2100	1130,00
46	7,8800	1236,00

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