



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 41 Warrington - Seale + FC & 6 x 41 Warrington - Seale + IWRC
Diameter Ø 18.00 - 48.00 mm
Tensile strenght of wire 1570 - 1960 N/ mm²

Diam [mm]	Aproximate, nominal length mass [kg/ m] 6 x 41 Warrington - Seale + FC	Minimum breaking load (KN) [1770 N/ mm ²] 6 x 41 Warrington - Seale + FC	Aproximate, nominal length mass [kg/ m] 6 x 41 Warrington - Seale + IWRC	Minimum breaking load (KN) [1770 N/ mm ²] 6 x 41 Warrington - Seale + IWRC
10	0,3670	58,4	0,4090	63
11	0,4440	70,7	0,4950	76,2
12	0,5280	84	0,5890	90,7
13	0,6200	98,7	0,6910	106,5
14	0,7190	114,5	0,8020	123,5
16	0,9400	150	1,0500	161
18	1,1900	189	1,3300	204,2
20	1,4700	234	1,6400	252
22	1,7800	283	1,9800	305
24	2,1100	336	2,3600	363
26	2,4800	395	2,7600	426
28	2,8800	458	3,2100	494
32	3,7600	598	4,1900	645
36	4,7600	757	5,3000	817
40	5,8700	935	6,5400	1008
44	7,1100	1131	7,9200	1220
48	8,4600	1346	9,4200	1452

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