



STEEL WIRE STRANDS

Steel wire ropes of simple construction bright and galvanised

DIN 3051, 3052, 3053, STAS 1513-80+A1/ 2003

Construction 1 x 7

Diameter Ø 1.00 - 10.00 mm

Tensile strenght of wire 1570 - 1960 N/ mm²

1 x 7

Diam [mm]	Aproximate, nominal length mass [kg/ m]	Minimum breaking load (KN) [1770 N/ mm ²]
1	0,0050	1,01
1,5	0,0113	2,41
2	0,0201	4,28
2,5	0,0314	6,69
3	0,0452	9,63
3,5	0,0615	13,10
4	0,8030	15,40
4,5	0,1020	21,70
5	0,1260	24,10
6	0,1810	34,70
7	0,2460	47,20
8	0,3210	61,70
9	0,4070	78,00
10	0,5020	96,30

Application area - anchorages (maneuvers and motion drive / controls)

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

