



STEEL WIRE STRANDS

Steel wire ropes of simple construction bright and galvanised
DIN 3051, 3052, 3053, STAS 1513-80+A1/ 2003

Construction 1 x 37

Diameter Ø 3.00 - 20.00 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]
3	0,0440	9,39
4	0,0782	16,70
5	0,1220	26,10
6	0,1760	37,50
7	0,2400	51,10
8	0,3130	66,80
9	0,3960	84,50
10	0,4890	104,00
12	0,7040	150,00
14	0,9580	204,00
16	1,2500	267,00
18	1,5800	338,00
20	1,9600	41,00

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

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

