

Steel Wire Rope 6x19-WSC stainless

Product information



Steel wire rope 6x19 WSC in stainless steel is a good choice for basic lifting applications in environments where corrosion resistance is important. It is equipped with a Wire Strand Core (WSC) which gives the rope a good strength and a reasonable balance between fatigue and wear resistance. Can be used for applications where the rope runs over sheaves or is spooled on a drum.

Rope construction: 6x19M-WSC

Material: AISI 316

Marking: According to standard

Temperature range: -40°C up to +200°C

Standard: EN 12385-4

except material

Fill factor: 0,53

RCN: 04

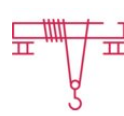
Winch rope



Stay rope



Overhead cranes



Agriculture and livestock



Slings



Part Code	Rope Diameter, mm	Steel area mm ²	Min. Breaking force kN. 1570 N/mm ²	Weight kg/100m
01.S10133015D	1.5	0.94	1.28	0.86
01.S10133020D	2	1.67	2.27	1.52
01.S10133030D	3	3.76	5.12	3.43
01.S10133040D	4	6.69	9.09	6.1
01.S10133050D	5	10.5	14.2	9.53
01.S10133060D	6	15	20.5	13.7
01.S10133070D	7	20.5	27.8	18.7
01.S10133080D	8	26.8	36.4	24.4
01.S10133090D	9	33.9	46	30.9
01.S10133100D	10	41.8	56.8	38.1
01.S10133110D	11	50.6	68.8	46.1
01.S10133120D	12	60.2	81.8	54.9
01.S10133130D	13	70.6	96	64.4
01.S10133140D	14	81.9	111	74.7
01.S10133150D	15	94.1	128	85.7
01.S10133160D	16	107	145	97.5
01.S10133180D	18	135	184	123
01.S10133200D	20	167	227	152