

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

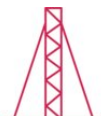
Fill factor: 0,53

RCN: 04

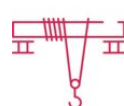
Winch rope



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	Finish	Weight kg/100m
108100204620138	2	1.67	2.27	Stainless	1.52
108100304620138	3	3.76	5.12	Stainless	3.43
108100404620138	4	6.69	9.09	Stainless	6.1
108100504620138	5	10.5	14.2	Stainless	9.53
108100604620138	6	15	20.5	Stainless	13.7
108100704620138	7	20.5	27.8	Stainless	18.7
108100804620138	8	26.8	36.4	Stainless	24.4
108100904620138	9	33.9	46	Stainless	30.9
108101004620138	10	41.8	56.8	Stainless	38.1
108101104620138	11	50.6	68.8	Stainless	46.1
108101204620138	12	60.2	81.8	Stainless	54.9
108101304620138	13	70.6	96	Stainless	64.4
108101404620138	14	81.9	111	Stainless	74.7
108101504620138	15	94.1	128	Stainless	85.7
108101604620138	16	107	145	Stainless	97.5
108101804620138	18	135	184	Stainless	123
108102004620138	20	167	227	Stainless	152