

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

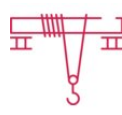
Winch rope



Stay rope



Overhead cranes



Agriculture and livestock



Slings



Part Code	Rope Diameter, mm	Steel area mm²	Min. Breaking force kN. 1570 N/mm²	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
108101004620138	10	41.8	56.8	Stainless	38.1
108101204620138	12	60.2	81.8	Stainless	54.9
108101404620138	14	81.9	111	Stainless	74.7
108101604620138	16	107	145	Stainless	97.5