

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

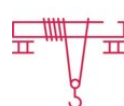
Winch rope



Stay rope



Overhead cranes



Agriculture and livestock



Slings



Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight kg/100m	Delivery time
108100204620138	2	1,570	Stainless	sZ	2.27	1.67	No-Lube	1.52	3
108100304620138	3	1,570	Stainless	sZ	5.12	3.76	No-Lube	3.43	3
108100404620138	4	1,570	Stainless	sZ	9.09	6.69	No-Lube	6.1	3
108100504620138	5	1,570	Stainless	sZ	14.2	10.5	No-Lube	9.53	7
108100604620138	6	1,570	Stainless	sZ	20.5	15	No-Lube	13.7	3
108100804620138	8	1,570	Stainless	sZ	36.4	26.8	No-Lube	24.4	3
108101004620138	10	1,570	Stainless	sZ	56.8	41.8	No-Lube	38.1	3
108101204620138	12	1,570	Stainless	sZ	81.8	60.2	No-Lube	54.9	3