

## 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

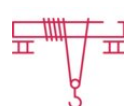
Winch rope



Stay rope



Overhead cranes



Agriculture and livestock



Slings



Part Code	Rope Diameter, mm	Tensile strength N/mm <sup>2</sup>	Steel area mm <sup>2</sup>	Min. Breaking force, kN	Finish	Rope lay.	Weight kg/100m
108100204620138	2	1,570	1.67	2.27	Stainless	sZ	1.52
108100304620138	3	1,570	3.76	5.12	Stainless	sZ	3.43
108100404620138	4	1,570	6.69	9.09	Stainless	sZ	6.1
108100504620138	5	1,570	10.5	14.2	Stainless	sZ	9.53
108100604620138	6	1,570	15	20.5	Stainless	sZ	13.7
108100704620138	7	1,570	20.5	27.8	Stainless	sZ	18.7
108100804620138	8	1,570	26.8	36.4	Stainless	sZ	24.4
108100904620138	9	1,570	33.9	46	Stainless	sZ	30.9
108101004620138	10	1,570	41.8	56.8	Stainless	sZ	38.1
108101104620138	11	1,570	50.6	68.8	Stainless	sZ	46.1
108101204620138	12	1,570	60.2	81.8	Stainless	sZ	54.9
108101304620138	13	1,570	70.6	96	Stainless	sZ	64.4
108101404620138	14	1,570	81.9	111	Stainless	sZ	74.7
108101504620138	15	1,570	94.1	128	Stainless	sZ	85.7
108101604620138	16	1,570	107	145	Stainless	sZ	97.5
108101804620138	18	1,570	135	184	Stainless	sZ	123
108102004620138	20	1,570	167	227	Stainless	sZ	152