



Steel Wire Rope ROPETEX S33 Stainless Steel

Product information

ROPETEX



Steel wire rope ROPETEX S33 in stainless steel is a good choice for basic lifting applications in environments where corrosion resistance is important.

ROPETEX S33 is equipped with a Wire Strand Core (WSC) which gives the rope a good strength and a reasonable balance between fatigue and wear resistance.

ROPETEX S33 can be used for applications where the rope runs over sheaves or is spooled on a drum.

Typical applications:

- lifting applications
- slings
- winch rope
- stay ropes

Rope construction: 6x19M-WSC

Material: AISI316 / EN 1.4401

Marking: According to standard

Temperature range: -40°C up to +200°C

Standard: EN 12385-4

except material

Fill factor: 0,53

General use



Winch rope



Stay rope



Agriculture and livestock



Slings



Part Code	Rope Diameter, mm	Tensile strength N/mm ²	Steel area mm ²	Min. Breaking force kN	Finish	Rope lay.	Weight kg/100m	Delivery time
108100204620038	2	1,570	1.67	2.27	Stainless	sZ	1.52	10
108100304620038	3	1,570	3.76	5.12	Stainless	sZ	3.43	2
108100404620038	4	1,570	6.69	9.09	Stainless	sZ	6.1	2
108100504620038	5	1,570	10.5	14.2	Stainless	sZ	9.53	2
108100604620038	6	1,570	15	20.5	Stainless	sZ	13.7	2
108100704620038	7	1,570	20.5	27.8	Stainless	sZ	18.7	10
108100804620038	8	1,570	26.8	36.4	Stainless	sZ	24.4	2
108101004620038	10	1,570	41.8	56.8	Stainless	sZ	38.1	2
108101204620038	12	1,570	60.2	81.8	Stainless	sZ	54.9	2
108101404620038	14	1,570	81.9	111	Stainless	sZ	74.7	2
108101604620038	16	1,570	107	145	Stainless	sZ	97.5	2