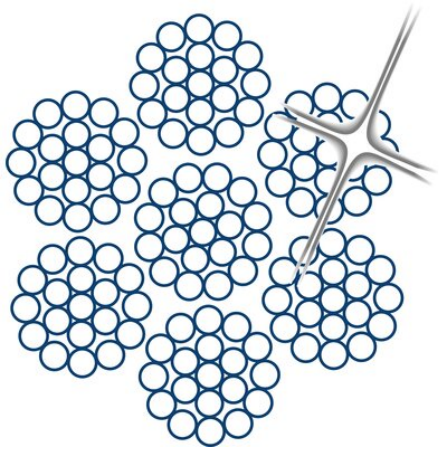
Steel Wire Rope Ropetex S33 Stainless Steel

Product information



General use



Winch rope



Stay rope



Agriculture and livestock



Slings



ROPETEX

sZ SS

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

... *Read more*

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

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Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
108100204620038	2	1,570	Stainless	sZ	2.27	1.67	No-Lube	1.52
108100304620038	3	1,570	Stainless	sZ	5.12	3.76	No-Lube	3.43
108100404620038	4	1,570	Stainless	sZ	9.09	6.69	No-Lube	6.1
108100504620038	5	1,570	Stainless	sZ	14.2	10.5	No-Lube	9.53
108100604620038	6	1,570	Stainless	sZ	20.5	15	No-Lube	13.7
108100704620038	7	1,570	Stainless	sZ	27.8	20.5	No-Lube	18.7
108100804620038	8	1,570	Stainless	sZ	36.4	26.8	No-Lube	24.4
108101004620038	10	1,570	Stainless	sZ	56.8	41.8	No-Lube	38.1
108101204620038	12	1,570	Stainless	sZ	81.8	60.2	No-Lube	54.9
108101404620038	14	1,570	Stainless	sZ	111	81.9	No-Lube	74.7
108101604620038	16	1,570	Stainless	sZ	145	107	No-Lube	97.5

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