



## 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	Steel area mm <sup>2</sup>	Min. Breaking force kN. 1570 N/mm <sup>2</sup>	Finish	Weight kg/100m
108100204620038	2	1.67	2.27	Stainless	1.52
108100304620038	3	3.76	5.12	Stainless	3.43
108100404620038	4	6.69	9.09	Stainless	6.1
108100504620038	5	10.5	14.2	Stainless	9.53
108100604620038	6	15	20.5	Stainless	13.7
108100704620038	7	20.5	27.8	Stainless	18.7
108100804620038	8	26.8	36.4	Stainless	24.4
108101004620038	10	41.8	56.8	Stainless	38.1
108101204620038	12	60.2	81.8	Stainless	54.9
108101404620038	14	81.9	111	Stainless	74.7
108101604620038	16	107	145	Stainless	97.5