



Stay rope



Agriculture and livestock



## Steel Wire Rope ROPETEX S19 Stainless Steel

### Product information

**ROPETEX**



ROPETEX S19 is a stainless steel wire rope. It's very corrosion resistant and durable, well suited for marine applications. The S19 rope has very little stretch which makes it excellent for standing rigging, stays, controls and architectural balustrades and green walls.

ROPETEX S19 can be provided with swaged terminals as end fittings.

**Rope construction:** 1x19

**Material:** AISI 316 / EN 1.4401

**Marking:** According to standard

**Temperature range:** -40°C up to +200°C

**Standard:** EN 12385-10

*except material*

**Warning:** Not to be used for lifting purposes

**Fill factor:** 0,74

Part Code	Rope Diameter,	Tensile strength N/mm <sup>2</sup>	Steel area mm <sup>2</sup>	Min. Breaking force, kN	Finish	Rope lay.	Weight kg/100m
108100101620018	1	1,570	0.58	0.83	Stainless	S	0.49
108100131620018	1.25	1,570	0.91	1.29	Stainless	S	0.74
108100151620018	1.5	1,570	1.31	1.86	Stainless	S	1.09
108100201620018	2	1,570	2.33	3.3	Stainless	S	1.94
108100251620018	2.5	1,570	3.65	5.16	Stainless	S	3.03
108100301620018	3	1,570	5.25	7.43	Stainless	S	4.37
108100401620018	4	1,570	9.34	13.2	Stainless	S	7.76
108100501620018	5	1,570	14.6	20.6	Stainless	S	12.1
108100601620018	6	1,570	21	29.7	Stainless	S	17.5
108100701620018	7	1,570	28.6	40.5	Stainless	S	23.8
108100801620018	8	1,570	37.4	52.8	Stainless	S	31
108101001620018	10	1,570	58.4	82.6	Stainless	S	48.5