



## Steel Wire Rope ROPETEX S49 Stainless Steel

### Product information

**ROPETEX**



ROPETEX S49 in stainless steel is a wire rope often used as stay rope, stående rigging, hanging signs, and fencing rope.

Due to its high quality stainless steel material grade it has an excellent corrosion resistance. It's most used in small diameters up to 12 mm.

ROPETEX S49 is equipped with a steel core (WSC).

**Rope construction:** 6x7-WSC (7x7)

**Material:** AISI 316 / EN 1.4401

**Marking:** According to standard

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

**Standard:** EN 12385-4

*except material*

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

**Fill factor:** 0,55

General use



Stay rope



Agriculture and livestock



<b>Part Code</b>	<b>Rope Diameter, mm</b>	<b>Steel area mm<sup>2</sup></b>	<b>Min. Breaking force kN. 1570 N/mm<sup>2</sup></b>	<b>Finish</b>	<b>Weight kg/100m</b>
108100104620028	1	0.43	0.61	Stainless	0.38
108100124620028	1.2	0.62	0.88	Stainless	0.55
108100154620028	1.5	0.97	1.37	Stainless	0.86
108100204620028	2	1.73	2.44	Stainless	1.54
108100304620028	3	3.89	5.48	Stainless	3.46
108100404620028	4	6.91	9.75	Stainless	6.14
108100504620028	5	10.8	15.2	Stainless	9.6
108100604620028	6	15.6	21.9	Stainless	13.8
108100804620028	8	27.6	39	Stainless	25