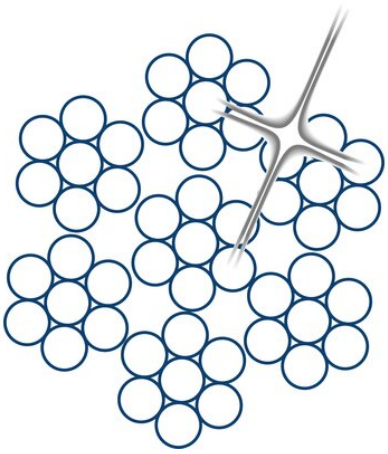
Steel Wire Rope Ropetex S49 Stainless Steel

Product information



General use

Stay rope

Agriculture and livestock

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

Due to it's 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).

... *Read more*

Rope construction: 6x7-WSC (7x7)
Material: AISI 316 / EN 1.4401
Marking: According to standard
Temperature range: -40°C up to +200°C
Standard: AS 3569
Standard: EN 12385-4
except material
Warning: Not to be used for lifting purposes

Fill factor: 0,55

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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
108100104620028	1	1,570	Stainless	sZ	0.61	0.43	No-Lube	0.38
108100124620028	1.2	1,570	Stainless	sZ	0.88	0.62	No-Lube	0.55
108100154620028	1.5	1,570	Stainless	sZ	1.37	0.97	No-Lube	0.86
108100204620028	2	1,570	Stainless	sZ	2.44	1.73	No-Lube	1.54
108100304620028	3	1,570	Stainless	sZ	5.48	3.89	No-Lube	3.46
108100404620028	4	1,570	Stainless	sZ	9.75	6.91	No-Lube	6.14
108100504620028	5	1,570	Stainless	sZ	15.2	10.8	No-Lube	9.6
108100604620028	6	1,570	Stainless	sZ	21.9	15.6	No-Lube	13.8
108100804620028	8	1,570	Stainless	sZ	39	27.6	No-Lube	25

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