



Stay rope



Agriculture and livestock



Steel Wire Rope ROPETEX S19 Stainless Steel 1x19

Product information

ROPETEX



S

Z

SS



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 mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight kg/100m
108100101620018	1	1,570	Stainless	S	0.83	0.58	No-Lube	0.49
108100102620018	1	1,570	Stainless	Z	0.83	0.58	No-Lube	0.49
108100131620018	1.25	1,570	Stainless	S	1.29	0.91	No-Lube	0.74
108100132620018	1.25	1,570	Stainless	Z	1.29	0.91	No-Lube	0.74

108100151620018	1.5	1,570	Stainless	S	1.86	1.31	No-Lube	1.09
108100152620018	1.5	1,570	Stainless	Z	1.86	1.31	No-Lube	1.09
108100201620018	2	1,570	Stainless	S	3.3	2.33	No-Lube	1.94
108100202620018	2	1,570	Stainless	Z	3.3	2.33	No-Lube	1.94
108100251620018	2.5	1,570	Stainless	S	5.16	3.65	No-Lube	3.03
108100252620018	2.5	1,570	Stainless	Z	5.16	3.65	No-Lube	3.03
108100301620018	3	1,570	Stainless	S	7.43	5.25	No-Lube	4.37
108100302620018	3	1,570	Stainless	Z	7.43	5.25	No-Lube	4.37
108100401620018	4	1,570	Stainless	S	13.2	9.34	No-Lube	7.76
108100402620018	4	1,570	Stainless	Z	13.2	9.34	No-Lube	7.76
108100501620018	5	1,570	Stainless	S	20.6	14.6	No-Lube	12.1
108100502620018	5	1,570	Stainless	Z	20.6	14.6	No-Lube	12.1
108100601620018	6	1,570	Stainless	S	29.7	21	No-Lube	17.5
108100602620018	6	1,570	Stainless	Z	29.7	21	No-Lube	17.5
108100701620018	7	1,570	Stainless	S	40.5	28.6	No-Lube	23.8
108100702620018	7	1,570	Stainless	Z	40.5	28.6	No-Lube	23.8
108100801620018	8	1,570	Stainless	S	52.8	37.4	No-Lube	31
108101001620018	10	1,570	Stainless	S	82.6	58.4	No-Lube	48.5