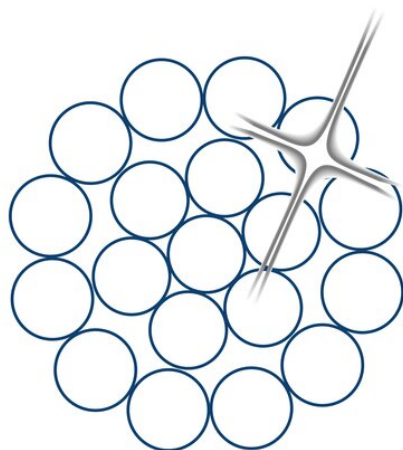


Steel Wire Rope Ropetex S19 Stainless Steel

Product information



Stay rope



Agriculture and livestock



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.

[... Read more](#)

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

Steel Wire Rope Ropetex S19 Stainless Steel

Technical data

| 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 |
| 108100131620018 | 1.25 | 1,570 | Stainless | S | 1.29 | 0.91 | No-Lube | 0.74 |
| 108100151620018 | 1.5 | 1,570 | Stainless | S | 1.86 | 1.31 | No-Lube | 1.09 |
| 108100201620018 | 2 | 1,570 | Stainless | S | 3.3 | 2.33 | No-Lube | 1.94 |
| 108100251620018 | 2.5 | 1,570 | Stainless | S | 5.16 | 3.65 | No-Lube | 3.03 |
| 108100301620018 | 3 | 1,570 | Stainless | S | 7.43 | 5.25 | No-Lube | 4.37 |
| 108100401620018 | 4 | 1,570 | Stainless | S | 13.2 | 9.34 | No-Lube | 7.76 |
| 108100501620018 | 5 | 1,570 | Stainless | S | 20.6 | 14.6 | No-Lube | 12.1 |
| 108100601620018 | 6 | 1,570 | Stainless | S | 29.7 | 21 | No-Lube | 17.5 |
| 108100701620018 | 7 | 1,570 | Stainless | S | 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 |