

Stay rope



Agriculture and

Steel Wire Rope ROPETEX S19 Stainless Steel

Product information













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 is 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/mm² | Finish | Rope lay | Min. breaking force kN | Steel area mm² | Lubrication | Weight kg/100m | Delivery time |
|-----------------|---------------------|---------------------------|-----------|----------|---------------------------|-------------------|-------------|-------------------|---------------|
| 108100101620018 | 1 | 1,570 | Stainless | S | 0.83 | 0.58 | No-Lube | 0.49 | 3 |
| 108100102620018 | 1 | 1,570 | Stainless | Z | 0.83 | 0.58 | No-Lube | 0.49 | 7 |
| 108100131620018 | 1.25 | 1,570 | Stainless | S | 1.29 | 0.91 | No-Lube | 0.74 | 7 |
| 108100132620018 | 1.25 | 1,570 | Stainless | Z | 1.29 | 0.91 | No-Lube | 0.74 | 7 |
| 108100151620018 | 1.5 | 1,570 | Stainless | S | 1.86 | 1.31 | No-Lube | 1.09 | 7 |
| 108100152620018 | 1.5 | 1,570 | Stainless | Z | 1.86 | 1.31 | No-Lube | 1.09 | 7 |
| 108100201620018 | 2 | 1,570 | Stainless | S | 3.3 | 2.33 | No-Lube | 1.94 | 7 |
| 108100202620018 | 2 | 1,570 | Stainless | Z | 3.3 | 2.33 | No-Lube | 1.94 | 7 |
| 108100252620018 | 2.5 | 1,570 | Stainless | Z | 5.16 | 3.65 | No-Lube | 3.03 | 7 |
| 108100301620018 | 3 | 1,570 | Stainless | S | 7.43 | 5.25 | No-Lube | 4.37 | 3 |
| 108100302620018 | 3 | 1,570 | Stainless | Z | 7.43 | 5.25 | No-Lube | 4.37 | 7 |
| 108100401620018 | 4 | 1,570 | Stainless | S | 13.2 | 9.34 | No-Lube | 7.76 | 7 |
| 108100402620018 | 4 | 1,570 | Stainless | Z | 13.2 | 9.34 | No-Lube | 7.76 | 7 |
| 108100501620018 | 5 | 1,570 | Stainless | S | 20.6 | 14.6 | No-Lube | 12.1 | 3 |
| 108100502620018 | 5 | 1,570 | Stainless | Z | 20.6 | 14.6 | No-Lube | 12.1 | 7 |
| 108100601620018 | 6 | 1,570 | Stainless | S | 29.7 | 21 | No-Lube | 17.5 | 7 |
| 108100602620018 | 6 | 1,570 | Stainless | Z | 29.7 | 21 | No-Lube | 17.5 | 7 |
| 108100701620018 | 7 | 1,570 | Stainless | S | 40.5 | 28.6 | No-Lube | 23.8 | 7 |
| 108100702620018 | 7 | 1,570 | Stainless | Z | 40.5 | 28.6 | No-Lube | 23.8 | 7 |