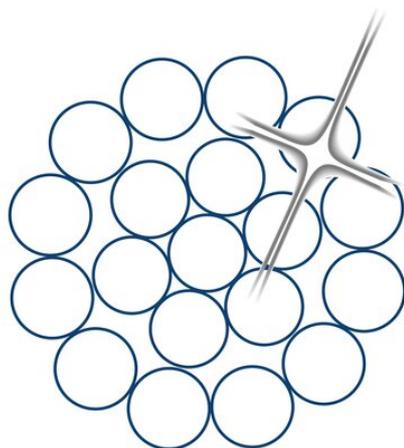


## Steel Wire Rope Ropetex S19 Stainless Steel

### 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<br>mm | Tensile strength<br>N/mm <sup>2</sup> | Finish    | Rope lay | Min. breaking force<br>kN | Steel area<br>mm <sup>2</sup> | Lubrication | Weight<br>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              |