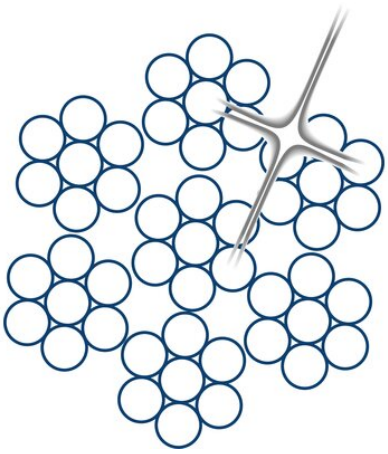
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# Steel Wire Rope Ropetex S49 Stainless Steel

**Product information**



General use



Stay rope



Agriculture and livestock



ROPETEX

sZ SS

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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# Steel Wire Rope Ropetex S49 Stainless Steel

## 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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