

General use



Stay rope



Agriculture and livestock



## **Steel Wire Rope ROPETEX S49 Stainless Steel**

## **Product information**











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).

Rope construction: 6x7-WSC (7x7) Material: AISI 316 / EN 1.4401 Marking: According to standard

Temperature range: -40°C up to +200°C

**Standard:** EN 12385-4 except material

Warning: Not to be used for lifting purposes

Fill factor: 0,55

| Part Code | Rope Diameter,<br>mm | Steel area<br>mm² | Min. Breaking force<br>kN.<br>1570 N/mm² | Weight<br>kg/100m |
|-----------|----------------------|-------------------|--|-------------------|
| 171392    | 1                    | 0.43              | 0.61                                     | 0.38              |
| 171393    | 1.2                  | 0.62              | 0.88                                     | 0.55              |
| 171394    | 1.5                  | 0.97              | 1.37                                     | 0.86              |
| 171395    | 2                    | 1.73              | 2.44                                     | 1.54              |
| 171396    | 3                    | 3.89              | 5.48                                     | 3.46              |
| 171397    | 4                    | 6.91              | 9.75                                     | 6.14              |
| 171398    | 5                    | 10.8              | 15.2                                     | 9.6               |
| 171399    | 6                    | 15.6              | 21.9                                     | 13.8              |
| 177726    | 8                    | 27.6              | 39                                       | 25                |