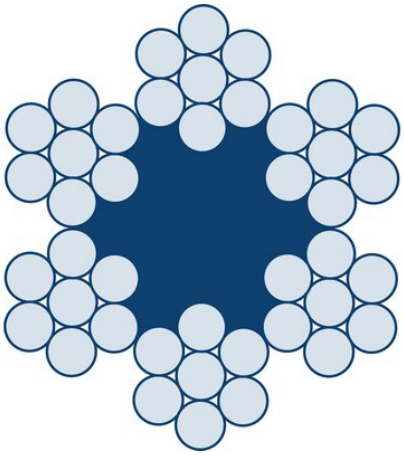
CERTEX | Lifting Solutions Group
Axel Johnson International

# Steel Wire Rope Ropetex S42

**Product information**



General use

Stay rope

Agriculture and livestock

ROPETEX

sZ G

Ropetex S42 is a wire rope for general purposes like hanging signs, small stays and in agriculture, but not for lifting. It's most used in small diameters up to 6 mm. Ropetex S42 is equipped with a Fibre Core (FC).

Ropetex S49 is the same rope but has a Wire Strand Core (WSC).

... *Read more*

**Rope construction:** 6x7-FC
**Marking:** According to standard
**Temperature range:** -40°C up to +100°C
**Standard:** EN 12385-4, AS 3569
**Warning:** Not to be used for lifting purposes

**Fill factor:** 0,47

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## 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 |
|---|---|---|---|---|---|---|---|---|
| 101100204270030 | 2 | 1,960 | Galvanized | sZ | 2.6 | 1.48 | Dry | 1.38 |
| 101100304270030 | 3 | 1,960 | Galvanized | sZ | 5.86 | 3.32 | Dry | 3.11 |
| 101100404270030 | 4 | 1,960 | Galvanized | sZ | 10.4 | 5.9 | Dry | 5.52 |
| 101100504270030 | 5 | 1,960 | Galvanized | sZ | 16.3 | 9.23 | Dry | 8.63 |
| 101100604270030 | 6 | 1,960 | Galvanized | sZ | 23.4 | 13.3 | Dry | 12.4 |

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