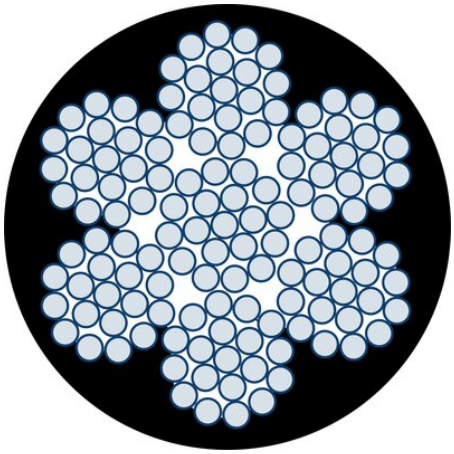
# Steel Wire Rope Ropetex S33 PVC

**Product information**



General use



Slings





ROPETEX S33 is a galvanized rope equipped with a Wire Strand Core (WSC) and has a black PVC coating. It can be a good choice for basic lifting applications such as lifting slings, security rope in studios/theaters premises, etc. It´s most used in small diameters up to 8 mm. Ropetex S33 is equipped with a steel core, which gives the rope less flexible than S14 PVC but has higher strength.

The PVC coating is UV stabilized which makes it suitable for longterm outdoor use and it is fully compliant with REACH Directive 1907/2006.

... *Read more*

**Rope construction:** 6x19M-WSC
**Marking:** According to standard
**Temperature range:** -30°C up to +70°C
**Standard:** EN 12385-4
*except from coating*
**Note:** End terminations must be placed on exposed steel wire rope. PVC-coating must be removed before applying a ferrule, and ferrule size is to be determined by the steel wire ropes dimensions. Periodic inspections of the steel wire rope can be made difficult due to the PVC-coating. The end user must handle this risk in a proper way, by for instance replacing the wire rope in time.

**Fill factor:** 0,53

© November 2026 - All Rights Reserved

# Steel Wire Rope Ropetex S33 PVC

## Technical data

| Part code | Rope diameter mm | Inner diameter mm | Colour | Tensile strength N/mm² | Min. breaking force kN | Steel area mm² | Weight kg/100m |
|---|---|---|---|---|---|---|---|
| 105130040030034 | 4 | 3 | Black | 1,770 | 5.77 | 3.76 | 4.2 |
| 105130080060034 | 8 | 6 | Black | 1,770 | 23.1 | 15 | 16.1 |

© November 2026 - All Rights Reserved