



General use



## Steel Wire Rope ROPETEX S42 PVC

### Product information

**ROPETEX**



ROPETEX S42 is a galvanized rope equipped with a Fibre Core (FC) and has a PVC coating. It can be used for various applications such as locking rope, signaling devices, etc but not for lifting. It's most used in small diameters up to 8 mm.

Available with transparent, matt black or a matt Red (RAL 3020) PVC coating.

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

**Rope construction:** 6x7 FC

**Marking:** According to standard

**Temperature range:** -30°C up to +70°C

**Standard:** EN 12385-4

*except from coating*

**Warning:** Not to be used for lifting purposes

**Fill factor:** 0,47

Part Code	Rope diameter mm	Inner diameter mm	Tensile strength N/mm <sup>2</sup>	Steel area mm <sup>2</sup>	Min. breaking force kN	Colour	Weight kg/100m	Delivery time
105130300200010	3	2	1,770	1.48	2.35	transparent	2.1	10
105130400200010	4	2	1,770	1.48	2.35	transparent	2.7	10
105130400300010	4	3	1,770	1.48	2.35	transparent	4.1	10
105130400300014	4	3	1,770	1.48	2.35	Black	4.1	10
105130400300012	4	3	1,770	1.48	5.29	Red	4.1	10
105130500300010	5	3	1,770	3.32	5.29	transparent	5.3	10
105130500300012	5	3	1,770	2.32	5.29	Red	5.3	10
105130050040012	5	4	1,770	2.32	9.4	Red	6.9	10
105130600400010	6	4	1,770	9.23	14.7	transparent	8.3	10
105130600500010	6	5	1,770	9.23	14.7	transparent	10	10
105130700500010	7	5	1,770	9.23	14.7	transparent	12.1	10
105130800600010	8	6	1,770	13.3	21.2	transparent	15.2	10