



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 ²	Steel area mm ²	Min. Breaking force kN.	Colour	Weight kg/100m
105130300200010	3	2	1,770	1.48	2.35	transparent	2.1
105130400200010	4	2	1,770	1.48	2.35	transparent	2.7
105130400300010	4	3	1,770	1.48	5.29	transparent	4.1
105130400300014	4	3	1,770	1.48	5.29	Black	4.1
105130400300012	4	3	1,770	1.48	5.29	Red	4.1
105130500300010	5	3	1,770	3.32	5.29	transparent	5.3
105130500300012	5	3	1,770	2.32	5.29	Red	5.3
105130500400012	5	4	1,770	2.32	9.4	Red	6.9
105130600400010	6	4	1,770	9.23	9.4	transparent	8.3
105130600500010	6	5	1,770	9.23	14.7	transparent	10
105130700500010	7	5	1,770	9.23	14.7	transparent	12.1
105130800600010	8	6	1,770	13.3	21.2	transparent	15.2