



General use



Steel Wire Rope PVC-coated 6x7-FC

Product information



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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.

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

Finish: PVC-coated, see table for colour

Standard: EN 12385-4

except from coating

Note: Peel off coating at end when making any end fittings such as clamping ferrules etc.

Fill factor: 0,47

Part Code	Rope Diameter, mm	Inner diameter mm	Tensile strength N/mm²	Steel area mm²	Min. Breaking force kN.	Colour	Weight kg/100m	Delivery time
01.G60042021E	2.5	1.5	1,770	0.83	1.32	transparent	0.78	2
01.G60042032E	3	2	1,770	1.48	2.35	transparent	1.38	2
01.G60042043E	4	3	1,770	3.32	5.29	transparent	3.11	2
01.G60042043E.	4.5	3	1,770	3.32	5.29	transparent	3.11	2
01.G60042054E	5	4	1,770	5.9	9.4	transparent	5.54	2
01.G60042064E	6	4	1,770	5.9	9.4	transparent	5.54	2
01.G60042065E	6	5	1,770	9.23	14.7	transparent	8.63	2
01.G60042075E	7	5	1,770	9.23	14.7	transparent	8.63	2
01.G60042086E	8	6	1,770	13.3	21.2	transparent	12.5	2