



General use



Steel Wire Rope PVC-coated 6x7-FC

Product information



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	Inner diameter mm	Colour	Tensile strength N/mm²	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
105130300200070	3	2	transparent	1,770	2.35	1.48	-	1.38
105130400300070	4	3	transparent	1,770	5.29	3.32	-	3.11
105130500400070	5	4	transparent	1,770	9.4	5.9	-	5.54
105130600400070	6	4	transparent	1,770	9.4	5.9	-	5.54
105130800600070	8	6	transparent	1,770	21.2	13.3	-	12.5