



General use



Steel Wire Rope PVC-coated 6x7-WSC Stainless

Product information



A stainless rope equipped with a Steel (WSC) 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-WSC

Material: AISI 316 / EN 1.4401

Marking: According to standard

Temperature range: -30°C up to +70°C

Finish: PVC-coated, see table for colour

Standard: EN 12385-4

except material and coating

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

Fill factor: 0,55

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
105120400300180	4	3	1,570	3.89	5.48	transparent	4.2	5
105120500400180	5	4	1,570	6.91	9.75	transparent	7.3	10
105120600400180	6	4	1,570	6.91	9.75	transparent	8.2	10
105120600400181	6	4	1,570	6.91	9.75	white	8.2	10
105120800400180	8	4	1,570	6.91	9.75	transparent	10.2	10
105120700500181	7	5	1,570	10.8	15.2	white	12.1	10
105120800500181	8	5	1,570	10.8	15.2	white	13.5	10
105120900600181	9	6	1,570	15.6	21.9	transparent	18.5	10