



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	Colour	Tensile strength N/mm ²	Min. Breaking force, kN	Steel area mm ²	Lubrication	Weight kg/100m
105120400300180	4	3	transparent	1,570	5.48	3.89	-	4.2
105120500400180	5	4	transparent	1,570	9.75	6.91	-	7.3
105120600400180	6	4	transparent	1,570	9.75	6.91	-	8.2
105120600400181	6	4	white	1,570	9.75	6.91	-	8.2
105120700500181	7	5	white	1,570	15.2	10.8	-	12.1
105120800400180	8	4	transparent	1,570	9.75	6.91	-	10.2
105120800500181	8	5	white	1,570	15.2	10.8	-	13.5
105120900600181	9	6	transparent	1,570	21.9	15.6	-	18.5