



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

AS 3569

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

Fill factor: 0,55

Australian Standard: AS 3569

Part Code	Rope diameter mm	Inner diameter mm	Colour	Tensile strength N/mm²	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
105120300200180	3	2	transparent	1,570	2.44	1.73	-	2
105120400300180	4	3	transparent	1,570	5.48	3.89	-	4.2
105120500300180	5	3	transparent	1,570	5.48	3.89	-	5.2
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
105121000800180	10	8	transparent	1,570	39	27.6	-	31