



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	Tensile strength N/mm ²	Steel area mm ²	Min. breaking force kN	Colour	Finish	Rope lay	Weight kg/100m
105120300200180	3	2	1,570	1.73	2.44	transparent	Stainless	sZ	2
105120400300180	4	3	1,570	3.89	5.48	transparent	Stainless	sZ	4.2
105120500300180	5	3	1,570	3.89	5.48	transparent	Stainless	sZ	5.2
105120500400180	5	4	1,570	6.91	9.75	transparent	Stainless	sZ	7.3
105120600400180	6	4	1,570	6.91	9.75	transparent	Stainless	sZ	8.2
105120600400181	6	4	1,570	6.91	9.75	white	Stainless	sZ	8.2
105120700500181	7	5	1,570	10.8	15.2	white	Stainless	sZ	12.1
105120800400180	8	4	1,570	6.91	9.75	transparent	Stainless	sZ	10.2
105120800500181	8	5	1,570	10.8	15.2	white	Stainless	sZ	13.5
105120900600181	9	6	1,570	15.6	21.9	transparent	Stainless	sZ	18.5
105121000800180	10	8	1,570	27.6	39	transparent	Stainless	sZ	31