



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