



General use



Steel Wire Rope PVC-coated 6x7-WSC

Product information



A galvanized 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

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

Fill factor: 0,55

Australian Standard: AS 3569

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
105130250150170	2.5	1.5	transparent	1,770	1.55	0.97	-	0.9
105140250150170	2.5	1.5	transparent	1,960	1.71	0.97	-	0.9
105130300200170	3	2	transparent	1,770	2.75	1.73	-	1.6
105140300200170	3	2	transparent	1,960	3.04	1.73	-	1.6
105130400250170	4	2.5	transparent	1,770	4.29	2.7	-	2.6
105140400250170	4	2.5	transparent	1,960	4.75	2.7	-	2.6
105130400300170	4	3	transparent	1,770	6.18	3.89	-	3.6
105130400300172	4	3	Red	1,770	6.18	3.89	-	3.6
105140400300170	4	3	transparent	1,960	6.84	3.89	-	3.6
105140400300172	4	3	Red	1,960	6.84	3.89	-	3.6
105130500300170	5	3	transparent	1,770	6.18	3.89	-	3.7
105130500300172	5	3	Red	1,770	6.18	3.89	-	3.7
105140500300170	5	3	transparent	1,960	6.84	3.89	-	3.7
105140500300172	5	3	Red	1,960	6.84	3.89	-	3.7
105130600400170	6	4	transparent	1,770	11	6.91	-	8
105140600400170	6	4	transparent	1,960	12.2	6.91	-	8
105130700500170	7	5	transparent	1,770	17.2	10.8	-	10.4
105140700500170	7	5	transparent	1,960	19	10.8	-	10.4
105130800600170	8	6	transparent	1,770	24.7	15.6	-	14.9
105140800600170	8	6	transparent	1,960	27.4	15.6	-	14.9