



Steel Wire Rope PVC-coated 6x19M-WSC

Product information



A galvanized rope equipped with a Wire Strand Core (WSC) and has a PVC-coating. It can be a good choice for basic lifting applications such as lifting slings, security rope in studios/theaters premises, etc.

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: 6x19-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: 0.53

Australian Standard: AS 3569

General use



Slings



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
105130450300100	4.5	3	1,770	3.76	5.77	transparent	Galvanized	sZ	3.7
105130450300104	4.5	3	1,770	3.76	5.77	Black	Galvanized	sZ	3.7
105140450300100	4.5	3	1,960	3.76	6.39	transparent	Galvanized	sZ	3.7
105140450300104	4.5	3	1,960	3.76	6.39	Black	Galvanized	sZ	3.7
105130500300100	5	3	1,770	3.76	5.77	transparent	Galvanized	sZ	3.5
105140500300100	5	3	1,960	3.76	6.39	transparent	Galvanized	sZ	3.5
105130600400100	6	4	1,770	6.69	10.3	transparent	Galvanized	sZ	7.6
105130600400104	6	4	1,770	6.69	10.3	Black	Galvanized	sZ	7.6
105140600400100	6	4	1,960	6.69	11.4	transparent	Galvanized	sZ	7.6
105140600400104	6	4	1,960	6.69	11.4	Black	Galvanized	sZ	7.6
105130700500100	7	5	1,770	10.5	16	transparent	Galvanized	sZ	10.4
105130700500104	7	5	1,770	10.5	16	Black	Galvanized	sZ	10.4
105140700500100	7	5	1,960	10.5	17.7	transparent	Galvanized	sZ	10.4
105140700500104	7	5	1,960	10.5	17.7	Black	Galvanized	sZ	10.4
105130800600100	8	6	1,770	15	23.1	transparent	Galvanized	sZ	14.8
105140800600100	8	6	1,960	15	25.5	transparent	Galvanized	sZ	14.8
105131000800100	10	8	1,770	26.8	41	transparent	Galvanized	sZ	26.5
105141000800100	10	8	1,960	26.8	45.4	transparent	Galvanized	sZ	26.5
105131201000100	12	10	1,770	41.8	64.1	transparent	Galvanized	sZ	42.4
105141201000100	12	10	1,960	41.8	71	transparent	Galvanized	sZ	42.4