



6 x 36 Metric Wire Rope

6 Outer Strands, Rotation Wire Rope

6x36WS construction is a good general purpose crane wire rope, which is flexible and wear resistant. It is suitable for overhead crane ropes, electric hoists, trolley ropes, winch lines, piling, towing and cranes.

6x36WS (14+(7+7)+7+1) IWRC, Load bearing outer wires 216

Fill factor 0.59

Use of swivel is **not** permitted.

Diameter	Weight per Foot Pounds	Finish	Grade Tensile	Wesco Stock Code	Minimum Strength Bright Pounds	Minimum Strength Bright kN
6mm	0.10	Galvanized	2160 N/mm2	M060636B121R	5,770	25.7
7mm	0.12	Bright	2160 N/mm2	M070636A121R	8,452	37.6
8mm	0.18	Bright	2160 N/mm2	M080636A121R	11,060	49.2
9mm	0.22	Bright	2160 N/mm2	M090636A121R	13,700	61.3
10mm	0.27	Bright	2160 N/mm2	M100636A121R	17,287	76.9
11mm	0.35	Bright	2160 N/mm2	M110636A121R	20,906	93.0
12mm	0.44	Bright	2160 N/mm2	M120636A121R	23,800	105.9
14mm	0.59	Bright	2160 N/mm2	M140636A121R	33,945	151.0
15mm	0.62	Bright	2160 N/mm2	M150636A121R	38,890	173.0
18mm	0.87	Bright	2160 N/mm2	M180636A121R	55,143	245.3
20mm	1.10	Bright	2160 N/mm2	M200636A121R	68,114	303.0
22mm	1.50	Bright	2160 N/mm2	M220636A121R	83,625	372.0

