

Steel Wire Rope 18x7-WSC (Semi-rotation resistant)

Product information



Rope construction: 18x7-WSC (Semi rotation resistant rope)

Marking: According to standard

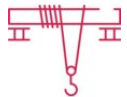
Standard: EN 12385-4

Note: ISO 4309 Rope Category No: All Diameters RCN.23-1

Fill factor: 0.55

RCN: 23-1

Overhead cranes



Part Code	Rope Diameter, mm	Tensile strength N/mm ²	Steel area mm ²	Min. Breaking force, kN	Finish	Rope lay.	Weight kg/100m
102100404050031	4	1,770	6.9	9.3	Bright	sZ	6.4
102100403050031	4	1,770	6.9	9.3	Bright	zS	6.4
102100404250031	4	1,770	6.9	9.3	Galvanized	sZ	6.4
102100403250031	4	1,770	6.9	9.3	Galvanized	zS	6.4

102100404070031	4	1,960	6.9	10.3	Bright	sZ	6.4
102100403070031	4	1,960	6.9	10.3	Bright	zS	6.4
102100404270031	4	1,960	6.9	10.3	Galvanized	sZ	6.4
102100403270031	4	1,960	6.9	10.3	Galvanized	zS	6.4
102100504050031	5	1,770	10.8	14.5	Bright	sZ	10
102100503050031	5	1,770	10.8	14.5	Bright	zS	10
102100504250031	5	1,770	10.8	14.5	Galvanized	sZ	10
102100503250031	5	1,770	10.8	14.5	Galvanized	zS	10
102100504070031	5	1,960	10.8	16.1	Bright	sZ	10
102100503070031	5	1,960	10.8	16.1	Bright	zS	10
102100504270031	5	1,960	10.8	16.1	Galvanized	sZ	10
102100503270031	5	1,960	10.8	16.1	Galvanized	zS	10
102100604050031	6	1,770	15.6	20.9	Bright	sZ	14
102100603050031	6	1,770	15.6	20.9	Bright	zS	14
102100604250031	6	1,770	15.6	20.9	Galvanized	sZ	14
102100603250031	6	1,770	15.6	20.9	Galvanized	zS	14
102100604070031	6	1,960	15.6	23.1	Bright	sZ	14
102100603070031	6	1,960	15.6	23.1	Bright	zS	14
102100604270031	6	1,960	15.6	23.1	Galvanized	sZ	14
102100603270031	6	1,960	15.6	23.1	Galvanized	zS	14
102100704050031	7	1,770	21.2	28.4	Bright	sZ	20
102100703050031	7	1,770	21.2	28.4	Bright	zS	20
102100704250031	7	1,770	21.2	28.4	Galvanized	sZ	20

102100703250031	7	1,770	21.2	28.4	Galvanized	zS	20
102100704070031	7	1,960	21.2	31.5	Bright	sZ	20
102100703070031	7	1,960	21.2	31.5	Bright	zS	20
102100704270031	7	1,960	21.2	31.5	Galvanized	sZ	20
102100703270031	7	1,960	21.2	31.5	Galvanized	zS	20
102100804050031	8	1,770	27.7	37.2	Bright	sZ	26
102100803050031	8	1,770	27.7	37.2	Bright	zS	26
102100804250031	8	1,770	27.7	37.2	Galvanized	sZ	26
102100803250031	8	1,770	27.7	37.2	Galvanized	zS	26
102100804070031	8	1,960	27.7	41.1	Bright	sZ	26
102100803070031	8	1,960	27.7	41.1	Bright	zS	26
102100804270031	8	1,960	27.7	41.1	Galvanized	sZ	26
102100803270031	8	1,960	27.7	41.1	Galvanized	zS	26