

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

### Product information



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

**Marking:** According to standard

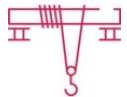
**Standard:** EN 12385-4

**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 <sup>2</sup>	Finish	Rope lay	Min. breaking force kN	Steel area mm <sup>2</sup>	Lubrication	Weight kg/100m
102100404050031	4	1,770	Bright	sZ	9.3	6.9	A-1	6.4
102100403050031	4	1,770	Bright	zS	9.3	6.9	A-1	6.4
102100404250031	4	1,770	Galvanized	sZ	9.3	6.9	A-1	6.4
102100403250031	4	1,770	Galvanized	zS	9.3	6.9	A-1	6.4

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

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