



## Steel Wire Rope 35x7 (Rotation resistant)

### Product information



**Typical applications:** Hoist rope for tower cranes, mobile cranes, electrical hoists and other applications where rotation resistant rope is required.

**Design:** Right hand ordinary lay.

**ISO 4309 Rope Category No:** All Diameters RCN.23-2

**Rope construction:** Rotation resistant, made out of conventional strands.

**Marking:** According to standard

**Finish:** Galvanized.

**Standard:** EN 12385-4

**Note:** Can be used with a swivel.

**Fill factor:** 0.61

**RCN:** 23-2

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
102100806270091	8	1,960	Galvanized	zZ	45.2	30.7	A-1	29
102100906270091	9	1,960	Galvanized	zZ	57.2	38.9	A-1	37
102101006270091	10	1,960	Galvanized	zZ	70.6	48	A-1	45
102101206270091	12	1,960	Galvanized	zZ	102	69.1	A-1	65
102101306270091	13	1,960	Galvanized	zZ	119	81.1	A-1	77
102101406270091	14	1,960	Galvanized	zZ	138	94.1	A-1	89
102101506270091	15	1,960	Galvanized	zZ	159	108	A-1	102
102101606270091	16	1,960	Galvanized	zZ	181	123	A-1	116
102101806270091	18	1,960	Galvanized	zZ	229	156	A-1	147
102101906270091	19	1,960	Galvanized	zZ	255	173	A-1	164
102102006270091	20	1,960	Galvanized	zZ	282	192	A-1	182
102102406270091	24	1,960	Galvanized	zZ	406	276	A-1	262
102102606270091	26	1,960	Galvanized	zZ	477	324	A-1	307