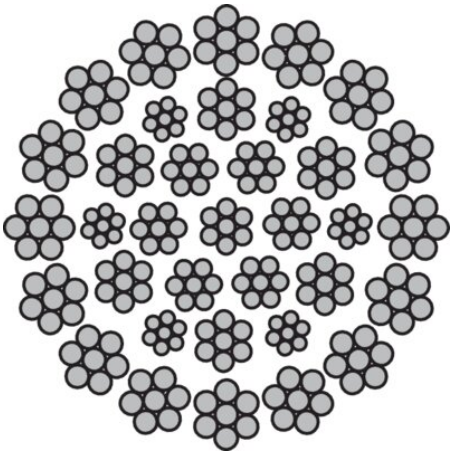
Lifting Solutions Group
Axel Johnson International

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**

... *Read more*

Rope construction: Rotation resistent, 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

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Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	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

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