

Steel Wire Rope 6x19M-FC

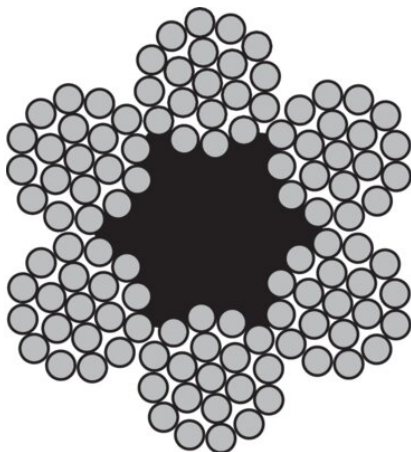
Product information



Steel wire rope for cranes, hoists, and slings.

ISO 4309 Rope Category No: All Diameters **RCN.04**

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Rope construction: 6x19M-FC

Marking: According to standard

Standard: EN 12385-4

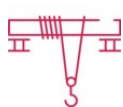
Fill factor: 0.45

RCN: 04

Slings



Overhead cranes



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Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight kg/100m
01.G10114030E-M	3	1,770	Galvanized	sZ	4.89	3.21	Dry	3.1
01.G10114030G-M	3	1,960	Galvanized	sZ	5.42	3.21	Dry	3.1
01.G10114040E-M	4	1,770	Galvanized	sZ	8.69	5.71	Dry	5.5
01.G10114040G-M	4	1,960	Galvanized	sZ	9.63	5.71	Dry	5.5
01.G10114050E-M	5	1,770	Galvanized	sZ	13.6	8.93	Dry	8.7
01.G10114050G-M	5	1,960	Galvanized	sZ	15	8.93	Dry	8.7
01.G10114060E-M	6	1,770	Galvanized	sZ	19.6	12.9	Dry	13
01.G10114060G-M	6	1,960	Galvanized	sZ	21.7	12.9	Dry	13
01.G10114070E-M	7	1,770	Galvanized	sZ	26.6	17.5	Dry	17
01.G10114070G-M	7	1,960	Galvanized	sZ	29.5	17.5	Dry	17
01.G10114080E-M	8	1,770	Galvanized	sZ	34.8	22.8	Dry	22.1
01.G10114080G-M	8	1,960	Galvanized	sZ	38.5	22.8	Dry	22.1
01.G10114100E-M	10	1,770	Galvanized	sZ	54.3	35.7	Dry	34.6
01.G10114100G-M	10	1,960	Galvanized	sZ	60.2	35.7	Dry	34.6
01.G10114120E-M	12	1,770	Galvanized	sZ	78.2	51.4	Dry	49.8
01.G10114120G-M	12	1,960	Galvanized	sZ	86.6	51.4	Dry	49.8
01.G10114140E-M	14	1,770	Galvanized	sZ	107	70	A-1	67.8
01.G10114140G-M	14	1,960	Galvanized	sZ	117.9	70	A-1	67.8