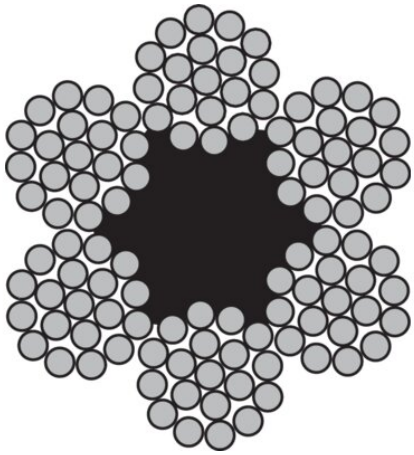
MENNENS | Lifting Solutions Group
Axel Johnson International

Steel Wire Rope 6x19M-FC

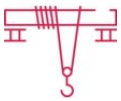
Product information



Slings



Overhead cranes



Steel wire rope for cranes, hoists, and slings.

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

... *Read more*

Rope construction: 6x19M-FC
Marking: According to standard
Standard: EN 12385-4

Fill factor: 0.45
RCN: 04

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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
101100304250190	3	1,770	Galvanized	sZ	4.89	3.21	Dry	3.1
101100304270190	3	1,960	Galvanized	sZ	5.42	3.21	Dry	3.1
101100404250190	4	1,770	Galvanized	sZ	8.69	5.71	Dry	5.5
101100404270190	4	1,960	Galvanized	sZ	9.63	5.71	Dry	5.5
101100504250190	5	1,770	Galvanized	sZ	13.6	8.93	Dry	8.7
101100504270190	5	1,960	Galvanized	sZ	15	8.93	Dry	8.7
101100604250190	6	1,770	Galvanized	sZ	19.6	12.9	Dry	13
101100604270190	6	1,960	Galvanized	sZ	21.7	12.9	Dry	13
101100704250190	7	1,770	Galvanized	sZ	26.6	17.5	Dry	17
101100704270190	7	1,960	Galvanized	sZ	29.5	17.5	Dry	17
101100804250190	8	1,770	Galvanized	sZ	34.8	22.8	Dry	22.1
101100804270190	8	1,960	Galvanized	sZ	38.5	22.8	Dry	22.1
101101004250190	10	1,770	Galvanized	sZ	54.3	35.7	Dry	34.6
101101004270190	10	1,960	Galvanized	sZ	60.2	35.7	Dry	34.6
101101204250190	12	1,770	Galvanized	sZ	78.2	51.4	Dry	49.8
101101204270190	12	1,960	Galvanized	sZ	86.6	51.4	Dry	49.8
101101404250191	14	1,770	Galvanized	sZ	107	70	A-1	67.8
101101404270191	14	1,960	Galvanized	sZ	117.9	70	A-1	67.8

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