

Steel Wire Rope 6x19M-FC

Product information



Steel wire rope for cranes, hoists, and slings.

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

Rope construction: 6x19M-FC

Marking: According to standard

Standard: EN 12385-4

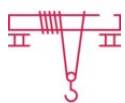
Fill factor: 0.45

RCN: 04

Slings



Overhead cranes



Part Code	Rope Diameter, mm	Steel area mm ²	Min. Breaking force kN. 1770 N/mm ²	Min. Breaking force kN. 1960 N/mm ²	Weight kg/100m
101100204050191	2	1.43	2.17	12.4	1.38
101100304050191	3	3.21	4.89	5.42	3.1
101100404050191	4	5.71	8.69	9.63	5.5
101100504050191	5	8.93	13.6	15	8.7

101100604050191	6	12.9	19.6	21.7	13
101100704050191	7	17.5	26.6	29.5	17
101100804050191	8	22.8	34.8	38.5	22.1
101100904050191	9	28.9	44	48.7	28
101101004050191	10	35.7	54.3	60.2	34.6
101101104050191	11	43.2	65.8	72.8	41.9
101101204050191	12	51.4	78.2	86.6	49.8
101101304050191	13	60.3	91.8	101.7	58.5
101101404050191	14	70	107	117.9	67.8
101101504050191	15	80.3	122	135	77.9
101101604050191	16	91.4	139	154	88.6
101101804050191	18	116	176	195	112
101102004050191	20	143	217	241	138
101102204050191	22	173	263	291	167
101102404050191	24	206	313	347	199
101102604050191	26	241	367	407	234
101102804050191	28	280	426	472	271
101103004050191	30	321	489	542	311
101103204050191	32	366	556	616	354
101103404050191	34	413	628	696	400
101103604050191	36	463	704	780	448
101103804050191	38	516	785	870	500

