

Steel Wire Rope 6x19S-FC

Product information



ISO 4309 Rope category No: All Diameters RCN.02

Rope construction: 6x19S-FC

Marking: According to standard

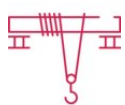
Standard: EN 12385-4

Fill factor: 0.49

Slings



Overhead cranes



Tower crane



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
101100604250170	6	13.8	21	23.1	13
101100654250170	6.5	16.2	24.7	27.3	15.2
101100704250170	7	18.8	28.6	31.7	18
101100754250170	7.5	21.6	32.9	36.4	20

101100804250170	8	24.6	37.4	41.4	23
101100903250170	9	31.1	47.3	52.4	29
101101003250170	10	38.4	58.4	64.7	36
101101104250170	11	46.5	70.7	78.3	43
101101204250170	12	55.3	84.1	93.1	52
101101303250171	13	64.9	98.7	109	61
101101404250171	14	75.3	114	127	70
101101504250171	15	86.4	131	146	81
101101604250171	16	98.3	150	166	92
101101804250171	18	124	189	210	116
101102003250171	20	154	234	259	144
101102204250171	22	186	283	313	174
101102403250171	24	221	336	373	207
101102603250171	26	260	395	437	243
101102804250171	28	301	458	507	281
101103003250171	30	346	526	582	323
101103203250171	32	393	598	662	368
101103404250171	34	444	675	748	415
101103604250171	36	498	757	838	465