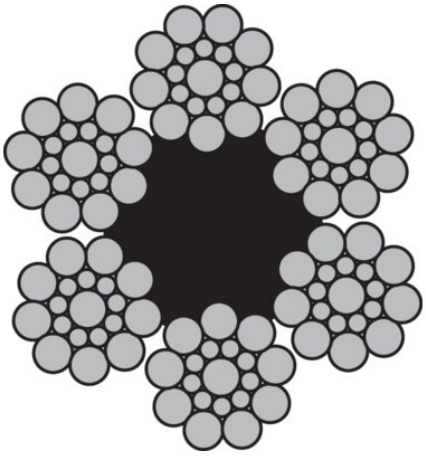
Steel Wire Rope 6x19S-FC

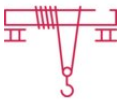
Product information



Slings



Overhead cranes



Tower crane



ISO 4309 Rope category No: All Diameters **RCN.02**

... *Read more*

Rope construction: 6x19S-FC
Marking: According to standard
Standard: EN 12385-4

Fill factor: 0.49
RCN: 02

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Steel Wire Rope 6x19S-FC

Lifting table

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
101100604250170	6	1,770	Galvanized	sZ	21	13.8	Dry	13
101100603250170	6	1,770	Galvanized	zS	21	13.8	Dry	13
101100604270170	6	1,960	Galvanized	sZ	23.1	13.8	Dry	13
101100603270170	6	1,960	Galvanized	zS	23.1	13.8	Dry	13
101100654050171	6.5	1,770	Bright	sZ	24.7	16.2	A-1	15.2
101100654250170	6.5	1,770	Galvanized	sZ	24.7	16.2	Dry	15.2
101100654270170	6.5	1,960	Galvanized	sZ	27.3	16.2	Dry	15.2
101100704250170	7	1,770	Galvanized	sZ	28.6	18.8	Dry	18
101100703250170	7	1,770	Galvanized	zS	28.6	18.8	Dry	18
101100704270170	7	1,960	Galvanized	sZ	31.7	18.8	Dry	18
101100703270170	7	1,960	Galvanized	zS	31.7	18.8	Dry	18
101100754250170	7.5	1,770	Galvanized	sZ	32.9	21.6	Dry	20
101100753250170	7.5	1,770	Galvanized	zS	32.9	21.6	Dry	20
101100754270170	7.5	1,960	Galvanized	sZ	36.4	21.6	Dry	20
101100753270170	7.5	1,960	Galvanized	zS	36.4	21.6	Dry	20
101100804250170	8	1,770	Galvanized	sZ	37.4	24.6	Dry	23
101100803250170	8	1,770	Galvanized	zS	37.4	24.6	Dry	23
101100804270170	8	1,960	Galvanized	sZ	41.4	24.6	Dry	23
101100803270170	8	1,960	Galvanized	zS	41.4	24.6	Dry	23
101100904250170	9	1,770	Galvanized	sZ	47.3	31.1	Dry	29
101100903250170	9	1,770	Galvanized	zS	47.3	31.1	Dry	29
101100904270170	9	1,960	Galvanized	sZ	52.4	31.1	Dry	29
101100903270170	9	1,960	Galvanized	zS	52.4	31.1	Dry	29
101101004250170	10	1,770	Galvanized	sZ	58.4	38.4	Dry	36
101101003250170	10	1,770	Galvanized	zS	58.4	38.4	Dry	36
101101004270170	10	1,960	Galvanized	sZ	64.7	38.4	Dry	36
101101003270170	10	1,960	Galvanized	zS	64.7	38.4	Dry	36
101101104250170	11	1,770	Galvanized	sZ	70.7	46.5	Dry	43
101101103250170	11	1,770	Galvanized	zS	70.7	46.5	Dry	43
101101104270170	11	1,960	Galvanized	sZ	78.3	46.5	Dry	43
101101103270170	11	1,960	Galvanized	zS	78.3	46.5	Dry	43

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Steel Wire Rope 6x19S-FC

Lifting table

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
101101204250170	12	1,770	Galvanized	sZ	84.1	55.3	Dry	52
101101203250170	12	1,770	Galvanized	zS	84.1	55.3	Dry	52
101101204270170	12	1,960	Galvanized	sZ	93.1	55.3	Dry	52
101101203270170	12	1,960	Galvanized	zS	93.1	55.3	Dry	52
101101304250171	13	1,770	Galvanized	sZ	98.7	64.9	A-1	61
101101303250171	13	1,770	Galvanized	zS	98.7	64.9	A-1	61
101101304270171	13	1,960	Galvanized	sZ	109	64.9	A-1	61
101101303270171	13	1,960	Galvanized	zS	109	64.9	A-1	61
101101404250171	14	1,770	Galvanized	sZ	114	75.3	A-1	70
101101403250171	14	1,770	Galvanized	zS	114	75.3	A-1	70
101101404270171	14	1,960	Galvanized	sZ	127	75.3	A-1	70
101101403270171	14	1,960	Galvanized	zS	127	75.3	A-1	70
101101504250171	15	1,770	Galvanized	sZ	131	86.4	A-1	81
101101503250171	15	1,770	Galvanized	zS	131	86.4	A-1	81
101101504270171	15	1,960	Galvanized	sZ	146	86.4	A-1	81
101101503270171	15	1,960	Galvanized	zS	146	86.4	A-1	81
101101604250171	16	1,770	Galvanized	sZ	150	98.3	A-1	92
101101603250171	16	1,770	Galvanized	zS	150	98.3	A-1	92
101101604270171	16	1,960	Galvanized	sZ	166	98.3	A-1	92
101101603270171	16	1,960	Galvanized	zS	166	98.3	A-1	92
101101804250171	18	1,770	Galvanized	sZ	189	124	A-1	116
101101803250171	18	1,770	Galvanized	zS	189	124	A-1	116
101101804270171	18	1,960	Galvanized	sZ	210	124	A-1	116
101101803270171	18	1,960	Galvanized	zS	210	124	A-1	116
101102004250171	20	1,770	Galvanized	sZ	234	154	A-1	144
101102003250171	20	1,770	Galvanized	zS	234	154	A-1	144
101102004270171	20	1,960	Galvanized	sZ	259	154	A-1	144
101102003270171	20	1,960	Galvanized	zS	259	154	A-1	144
101102204250171	22	1,770	Galvanized	sZ	283	186	A-1	174
101102203250171	22	1,770	Galvanized	zS	283	186	A-1	174
101102204270171	22	1,960	Galvanized	sZ	313	186	A-1	174

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Steel Wire Rope 6x19S-FC

Lifting table

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
101102203270171	22	1,960	Galvanized	zS	313	186	A-1	174
101102404250171	24	1,770	Galvanized	sZ	336	221	A-1	207
101102403250171	24	1,770	Galvanized	zS	336	221	A-1	207
101102404270171	24	1,960	Galvanized	sZ	373	221	A-1	207
101102403270171	24	1,960	Galvanized	zS	373	221	A-1	207
101102604250171	26	1,770	Galvanized	sZ	395	260	A-1	243
101102603250171	26	1,770	Galvanized	zS	395	260	A-1	243
101102604270171	26	1,960	Galvanized	sZ	437	260	A-1	243
101102603270171	26	1,960	Galvanized	zS	437	260	A-1	243
101102804250171	28	1,770	Galvanized	sZ	458	301	A-1	281
101102803250171	28	1,770	Galvanized	zS	458	301	A-1	281
101102804270171	28	1,960	Galvanized	sZ	507	301	A-1	281
101102803270171	28	1,960	Galvanized	zS	507	301	A-1	281
101103004250171	30	1,770	Galvanized	sZ	526	346	A-1	323
101103003250171	30	1,770	Galvanized	zS	526	346	A-1	323
101103004270171	30	1,960	Galvanized	sZ	582	346	A-1	323
101103003270171	30	1,960	Galvanized	zS	582	346	A-1	323
101103204250171	32	1,770	Galvanized	sZ	598	393	A-1	368
101103203250171	32	1,770	Galvanized	zS	598	393	A-1	368
101103204270171	32	1,960	Galvanized	sZ	662	393	A-1	368
101103203270171	32	1,960	Galvanized	zS	662	393	A-1	368
101103404250171	34	1,770	Galvanized	sZ	675	444	A-1	415
101103403250171	34	1,770	Galvanized	zS	675	444	A-1	415
101103404270171	34	1,960	Galvanized	sZ	748	444	A-1	415
101103403270171	34	1,960	Galvanized	zS	748	444	A-1	415
101103604250171	36	1,770	Galvanized	sZ	757	498	A-1	465
101103603250171	36	1,770	Galvanized	zS	757	498	A-1	465
101103604270171	36	1,960	Galvanized	sZ	838	498	A-1	465
101103603270171	36	1,960	Galvanized	zS	838	498	A-1	465

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