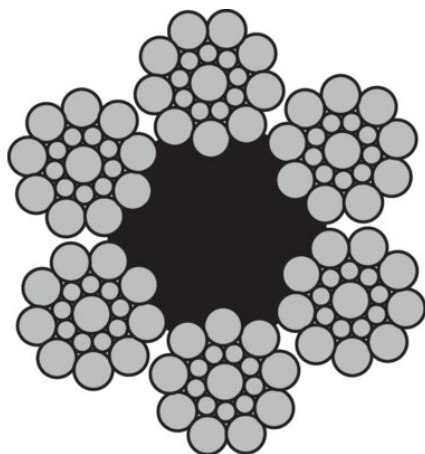


Steel Wire Rope 6x19S-FC

Product information



ISO 4309 Rope category No: All Diameters RCN.02

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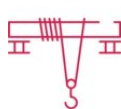
Rope construction: 6x19S-FC
Marking: According to standard
Standard: EN 12385-4

Fill factor: 0.49
RCN: 02

Slings



Overhead cranes



Tower crane



Steel Wire Rope 6x19S-FC

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.G10114060E-S	6	1,770	Galvanized	sZ	21	13.8	Dry	13
01.G20114060E-S	6	1,770	Galvanized	zS	21	13.8	Dry	13
01.G10114060G-S	6	1,960	Galvanized	sZ	23.1	13.8	Dry	13
01.G20114060G-S	6	1,960	Galvanized	zS	23.1	13.8	Dry	13
01.G10114070E-S	7	1,770	Galvanized	sZ	28.6	18.8	Dry	18
01.G20114070E-S	7	1,770	Galvanized	zS	28.6	18.8	Dry	18
01.G10114070G-S	7	1,960	Galvanized	sZ	31.7	18.8	Dry	18
01.G20114070G-S	7	1,960	Galvanized	zS	31.7	18.8	Dry	18
01.G10114075E-S	7.5	1,770	Galvanized	sZ	32.9	21.6	Dry	20
01.G20114075E-S	7.5	1,770	Galvanized	zS	32.9	21.6	Dry	20
01.G10114075G-S	7.5	1,960	Galvanized	sZ	36.4	21.6	Dry	20
01.G20114075G-S	7.5	1,960	Galvanized	zS	36.4	21.6	Dry	20
01.G10114080E-S	8	1,770	Galvanized	sZ	37.4	24.6	Dry	23
01.G20114080E-S	8	1,770	Galvanized	zS	37.4	24.6	Dry	23
01.G10114080G-S	8	1,960	Galvanized	sZ	41.4	24.6	Dry	23
01.G20114080G-S	8	1,960	Galvanized	zS	41.4	24.6	Dry	23
01.G10114090E-S	9	1,770	Galvanized	sZ	47.3	31.1	Dry	29
01.G20114090E-S	9	1,770	Galvanized	zS	47.3	31.1	Dry	29
01.G10114090G-S	9	1,960	Galvanized	sZ	52.4	31.1	Dry	29
01.G20114090G-S	9	1,960	Galvanized	zS	52.4	31.1	Dry	29
01.G10114100E-S	10	1,770	Galvanized	sZ	58.4	38.4	Dry	36
01.G20114100E-S	10	1,770	Galvanized	zS	58.4	38.4	Dry	36
01.G10114100G-S	10	1,960	Galvanized	sZ	64.7	38.4	Dry	36
01.G20114100G-S	10	1,960	Galvanized	zS	64.7	38.4	Dry	36
01.G10114110E-S	11	1,770	Galvanized	sZ	70.7	46.5	Dry	43
01.G20114110E-S	11	1,770	Galvanized	zS	70.7	46.5	Dry	43
01.G10114110G-S	11	1,960	Galvanized	sZ	78.3	46.5	Dry	43
01.G20114110G-S	11	1,960	Galvanized	zS	78.3	46.5	Dry	43
01.G10114120E-S	12	1,770	Galvanized	sZ	84.1	55.3	Dry	52
01.G20114120E-S	12	1,770	Galvanized	zS	84.1	55.3	Dry	52
01.G10114120G-S	12	1,960	Galvanized	sZ	93.1	55.3	Dry	52

Steel Wire Rope 6x19S-FC

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.G20114120G-S	12	1,960	Galvanized	zS	93.1	55.3	Dry	52
01.G10114130E-S	13	1,770	Galvanized	sZ	98.7	64.9	A-1	61
01.G20114130E-S	13	1,770	Galvanized	zS	98.7	64.9	A-1	61
01.G10114130G-S	13	1,960	Galvanized	sZ	109	64.9	A-1	61
01.G20114130G-S	13	1,960	Galvanized	zS	109	64.9	A-1	61
01.G10114140E-S	14	1,770	Galvanized	sZ	114	75.3	A-1	70
01.G20114140E-S	14	1,770	Galvanized	zS	114	75.3	A-1	70
01.G10114140G-S	14	1,960	Galvanized	sZ	127	75.3	A-1	70
01.G20114140G-S	14	1,960	Galvanized	zS	127	75.3	A-1	70
01.G10114150E-S	15	1,770	Galvanized	sZ	131	86.4	A-1	81
01.G20114150E-S	15	1,770	Galvanized	zS	131	86.4	A-1	81
01.G10114150G-S	15	1,960	Galvanized	sZ	146	86.4	A-1	81
01.G20114150G-S	15	1,960	Galvanized	zS	146	86.4	A-1	81
01.G10114160E-S	16	1,770	Galvanized	sZ	150	98.3	A-1	92
01.G20114160E-S	16	1,770	Galvanized	zS	150	98.3	A-1	92
01.G10114160G-S	16	1,960	Galvanized	sZ	166	98.3	A-1	92
01.G20114160G-S	16	1,960	Galvanized	zS	166	98.3	A-1	92
01.G10114180E-S	18	1,770	Galvanized	sZ	189	124	A-1	116
01.G20114180E-S	18	1,770	Galvanized	zS	189	124	A-1	116
01.G10114180G-S	18	1,960	Galvanized	sZ	210	124	A-1	116
01.G20114180G-S	18	1,960	Galvanized	zS	210	124	A-1	116
01.G10114200E-S	20	1,770	Galvanized	sZ	234	154	A-1	144
01.G20114200E-S	20	1,770	Galvanized	zS	234	154	A-1	144
01.G10114200G-S	20	1,960	Galvanized	sZ	259	154	A-1	144
01.G20114200G-S	20	1,960	Galvanized	zS	259	154	A-1	144
01.G10114220E-S	22	1,770	Galvanized	sZ	283	186	A-1	174
01.G20114220E-S	22	1,770	Galvanized	zS	283	186	A-1	174
01.G10114220G-S	22	1,960	Galvanized	sZ	313	186	A-1	174
01.G20114220G-S	22	1,960	Galvanized	zS	313	186	A-1	174
01.G10114240E-S	24	1,770	Galvanized	sZ	336	221	A-1	207
01.G20114240E-S	24	1,770	Galvanized	zS	336	221	A-1	207

Steel Wire Rope 6x19S-FC

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.G10114240G-S	24	1,960	Galvanized	sZ	373	221	A-1	207
01.G20114240G-S	24	1,960	Galvanized	zS	373	221	A-1	207
01.G10114260E-S	26	1,770	Galvanized	sZ	395	260	A-1	243
01.G20114260E-S	26	1,770	Galvanized	zS	395	260	A-1	243
01.G10114260G-S	26	1,960	Galvanized	sZ	437	260	A-1	243
01.G20114260G-S	26	1,960	Galvanized	zS	437	260	A-1	243
01.G10114280E-S	28	1,770	Galvanized	sZ	458	301	A-1	281
01.G20114280E-S	28	1,770	Galvanized	zS	458	301	A-1	281
01.G10114280G-S	28	1,960	Galvanized	sZ	507	301	A-1	281
01.G20114280G-S	28	1,960	Galvanized	zS	507	301	A-1	281
01.G10114300E-S	30	1,770	Galvanized	sZ	526	346	A-1	323
01.G20114300E-S	30	1,770	Galvanized	zS	526	346	A-1	323
01.G10114300G-S	30	1,960	Galvanized	sZ	582	346	A-1	323
01.G20114300G-S	30	1,960	Galvanized	zS	582	346	A-1	323
01.G10114320E-S	32	1,770	Galvanized	sZ	598	393	A-1	368
01.G20114320E-S	32	1,770	Galvanized	zS	598	393	A-1	368
01.G10114320G-S	32	1,960	Galvanized	sZ	662	393	A-1	368
01.G20114320G-S	32	1,960	Galvanized	zS	662	393	A-1	368
01.G10114340E-S	34	1,770	Galvanized	sZ	675	444	A-1	415
01.G20114340E-S	34	1,770	Galvanized	zS	675	444	A-1	415
01.G10114340G-S	34	1,960	Galvanized	sZ	748	444	A-1	415
01.G20114340G-S	34	1,960	Galvanized	zS	748	444	A-1	415
01.G10114360E-S	36	1,770	Galvanized	sZ	757	498	A-1	465
01.G20114360E-S	36	1,770	Galvanized	zS	757	498	A-1	465
01.G10114360G-S	36	1,960	Galvanized	sZ	838	498	A-1	465
01.G20114360G-S	36	1,960	Galvanized	zS	838	498	A-1	465