

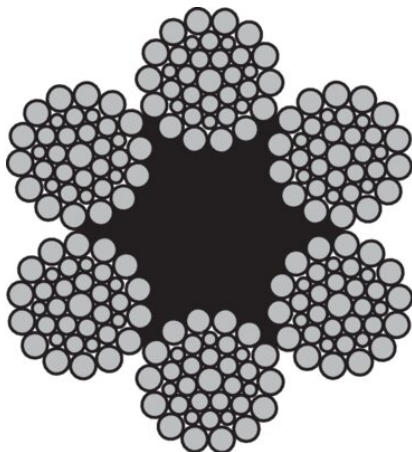
Steel Wire Rope 6x36WS-FC

Product information



ISO 4309 Rope Category No: RCN.09

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Rope construction: 6x36WS-FC

Marking: According to standard

Standard: EN 12385-4

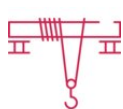
Fill factor: 0.5

RCN: 09

Slings



Overhead cranes



Steel Wire Rope 6x36WS-FC

Lifting table

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
101100804270341	8	1,960	Galvanized	sZ	41.4	25.2	A-1	24
101100803270341	8	1,960	Galvanized	zS	41.4	25.2	A-1	24
101100804270340	8	1,960	Galvanized	sZ	41.4	25.2	Dry	24
101100804300341	8	2,160	Galvanized	sZ	45.6	25.2	A-1	24
101100803300341	8	2,160	Galvanized	zS	45.6	25.2	A-1	24
101100904270341	9	1,960	Galvanized	sZ	52.4	31.8	A-1	30
101100903270341	9	1,960	Galvanized	zS	52.4	31.8	A-1	30
101100904300341	9	2,160	Galvanized	sZ	57.7	31.8	A-1	30
101100903300341	9	2,160	Galvanized	zS	57.7	31.8	A-1	30
101101004270341	10	1,960	Galvanized	sZ	64.7	39.3	A-1	37
101101003270341	10	1,960	Galvanized	zS	64.7	39.3	A-1	37
101101004270340	10	1,960	Galvanized	sZ	64.7	39.8	Dry	37
101101004300341	10	2,160	Galvanized	sZ	71.3	39.3	A-1	37
101101003300341	10	2,160	Galvanized	zS	71.3	39.3	A-1	37
101101104270341	11	1,960	Galvanized	sZ	78.3	47.6	A-1	44
101101103270341	11	1,960	Galvanized	zS	78.3	47.6	A-1	44
101101104300341	11	2,160	Galvanized	sZ	86.2	47.6	A-1	44
101101103300341	11	2,160	Galvanized	zS	86.2	47.6	A-1	44
101101204270341	12	1,960	Galvanized	sZ	93.1	56.6	A-1	53
101101203270341	12	1,960	Galvanized	zS	93.1	56.6	A-1	53
101101204270340	12	1,960	Galvanized	sZ	93.1	56.6	Dry	53
101101204300341	12	2,160	Galvanized	sZ	103	56.6	A-1	53
101101203300341	12	2,160	Galvanized	zS	103	56.6	A-1	53
101101304270341	13	1,960	Galvanized	sZ	109	66.4	A-1	62
101101303270341	13	1,960	Galvanized	zS	109	66.4	A-1	62
101101304300341	13	2,160	Galvanized	sZ	120	66.4	A-1	62
101101303300341	13	2,160	Galvanized	zS	120	66.4	A-1	62
101101404270341	14	1,960	Galvanized	sZ	127	77	A-1	72
101101403270341	14	1,960	Galvanized	zS	127	77	A-1	72
101101404270340	14	1,960	Galvanized	sZ	127	77	Dry	72
101101404300341	14	2,160	Galvanized	sZ	140	77	A-1	72

Steel Wire Rope 6x36WS-FC

Lifting table

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
101101403300341	14	2,160	Galvanized	zS	140	77	A-1	72
101101504250341	15	1,770	Galvanized	sZ	131	88.4	A-1	82.6
101101504270341	15	1,960	Galvanized	sZ	146	88.4	A-1	82.6
101101503270341	15	1,960	Galvanized	zS	146	88.4	A-1	82.6
101101604270341	16	1,960	Galvanized	sZ	166	101	A-1	94
101101603270341	16	1,960	Galvanized	zS	166	101	A-1	94
101101604270340	16	1,960	Galvanized	sZ	166	101	Dry	94
101101604300341	16	2,160	Galvanized	sZ	182	101	A-1	94
101101603300341	16	2,160	Galvanized	zS	182	101	A-1	94
101101704270341	17	1,960	Galvanized	sZ	187	114	A-1	106
101101704270340	17	1,960	Galvanized	sZ	187	114	Dry	106
101101804270341	18	1,960	Galvanized	sZ	210	127	A-1	119
101101803270341	18	1,960	Galvanized	zS	210	127	A-1	119
101101804270340	18	1,960	Galvanized	sZ	210	127	Dry	119
101101804300341	18	2,160	Galvanized	sZ	231	127	A-1	119
101101803300341	18	2,160	Galvanized	zS	231	127	A-1	119
101101904270341	19	1,960	Galvanized	sZ	233	142	A-1	132
101101903270341	19	1,960	Galvanized	zS	233	142	A-1	132
101101904300341	19	2,160	Galvanized	sZ	257	142	A-1	132
101101903300341	19	2,160	Galvanized	zS	257	142	A-1	132
101102004270341	20	1,960	Galvanized	sZ	259	157	A-1	147
101102003270341	20	1,960	Galvanized	zS	259	157	A-1	147
101102004300341	20	2,160	Galvanized	sZ	285	157	A-1	147
101102003300341	20	2,160	Galvanized	zS	285	157	A-1	147
101102104250341	21	1,770	Galvanized	sZ	258	173	A-1	162
101102204270341	22	1,960	Galvanized	sZ	313	190	A-1	178
101102203270341	22	1,960	Galvanized	zS	313	190	A-1	178
101102204270340	22	1,960	Galvanized	sZ	313	190	Dry	178
101102204300341	22	2,160	Galvanized	sZ	345	190	A-1	178
101102203300341	22	2,160	Galvanized	zS	345	190	A-1	178
101102404270341	24	1,960	Galvanized	sZ	373	226	A-1	211

Steel Wire Rope 6x36WS-FC

Lifting table

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
101102403270341	24	1,960	Galvanized	zS	373	226	A-1	211
101102404300341	24	2,160	Galvanized	sZ	411	226	A-1	211
101102403300341	24	2,160	Galvanized	zS	411	226	A-1	211
101102604270341	26	1,960	Galvanized	sZ	437	266	A-1	248
101102603270341	26	1,960	Galvanized	zS	437	266	A-1	248
101102604300341	26	2,160	Galvanized	sZ	482	266	A-1	248
101102603300341	26	2,160	Galvanized	zS	482	266	A-1	248
101102804270341	28	1,960	Galvanized	sZ	507	308	A-1	288
101102803270341	28	1,960	Galvanized	zS	507	308	A-1	288
101102804270340	28	1,960	Galvanized	sZ	507	308	Dry	288
101102804300341	28	2,160	Galvanized	sZ	559	308	A-1	288
101102803300341	28	2,160	Galvanized	zS	559	308	A-1	288
101103004270341	30	1,960	Galvanized	sZ	582	354	A-1	330
101103003270341	30	1,960	Galvanized	zS	582	354	A-1	330
101103004300341	30	2,160	Galvanized	sZ	642	354	A-1	330
101103003300341	30	2,160	Galvanized	zS	642	354	A-1	330
101103204270341	32	1,960	Galvanized	sZ	662	402	A-1	376
101103203270341	32	1,960	Galvanized	zS	662	402	A-1	376
101103204300341	32	2,160	Galvanized	sZ	730	402	A-1	376
101103203300341	32	2,160	Galvanized	zS	730	402	A-1	376
101103404270341	34	1,960	Galvanized	sZ	748	454	A-1	424
101103604270341	36	1,960	Galvanized	sZ	838	509	A-1	476
101103603270341	36	1,960	Galvanized	zS	838	509	A-1	476
101103604300341	36	2,160	Galvanized	sZ	924	509	A-1	476
101103603300341	36	2,160	Galvanized	zS	924	509	A-1	476
101103804270341	38	1,960	Galvanized	sZ	934	567	A-1	530
101103803270341	38	1,960	Galvanized	zS	934	567	A-1	530
101103804300341	38	2,160	Galvanized	sZ	1,029	567	A-1	530
101103803300341	38	2,160	Galvanized	zS	1,029	567	A-1	530
101104004270341	40	1,960	Galvanized	sZ	1,035	629	A-1	587
101104003270341	40	1,960	Galvanized	zS	1,035	629	A-1	587

Steel Wire Rope 6x36WS-FC

Lifting table

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
101104004300341	40	2,160	Galvanized	sZ	1,140	629	A-1	587
101104003300341	40	2,160	Galvanized	zS	1,140	629	A-1	587
101104204270341	42	1,960	Galvanized	sZ	1,141	693	A-1	647
101104203270341	42	1,960	Galvanized	zS	1,141	693	A-1	647
101104204300341	42	2,160	Galvanized	sZ	1,257	693	A-1	647
101104203300341	42	2,160	Galvanized	zS	1,257	693	A-1	647
101104404270341	44	1,960	Galvanized	sZ	1,252	761	A-1	711
101104403270341	44	1,960	Galvanized	zS	1,252	761	A-1	711
101104404300341	44	2,160	Galvanized	sZ	1,380	761	A-1	711
101104403300341	44	2,160	Galvanized	zS	1,380	761	A-1	711
101104604250341	46	1,770	Galvanized	sZ	1,236	832	A-1	777
101104804270341	48	1,960	Galvanized	sZ	1,490	905	A-1	846
101104803270341	48	1,960	Galvanized	zS	1,490	905	A-1	846
101104804300341	48	2,160	Galvanized	sZ	1,642	905	A-1	846
101104803300341	48	2,160	Galvanized	zS	1,642	905	A-1	846
101105004250341	50	1,770	Galvanized	sZ	1,460	983	A-1	918
101105204270341	52	1,960	Galvanized	sZ	1,749	1,063	A-1	992
101105203270341	52	1,960	Galvanized	zS	1,749	1,063	A-1	992
101105204300341	52	2,160	Galvanized	sZ	1,927	1,063	A-1	992
101105203300341	52	2,160	Galvanized	zS	1,927	1,063	A-1	992
101105604270341	56	1,960	Galvanized	sZ	2,028	1,232	A-1	1,151
101105603270341	56	1,960	Galvanized	zS	2,028	1,232	A-1	1,151
101105604300341	56	2,160	Galvanized	sZ	2,235	1,232	A-1	1,151
101105603300341	56	2,160	Galvanized	zS	2,235	1,232	A-1	1,151
101106004270341	60	1,960	Galvanized	sZ	2,328	1,415	A-1	1,321
101106003270341	60	1,960	Galvanized	zS	2,328	1,415	A-1	1,321
101106004300341	60	2,160	Galvanized	sZ	2,566	1,415	A-1	1,321
101106003300341	60	2,160	Galvanized	zS	2,566	1,415	A-1	1,321