

## Steel wire rope - 6xK36WS-IWRC Compacted

### Product information



ISO 4309 Rope Category No: 10-40mm RCN.09

**Rope construction:** 6xK36WS-IWRC

**Marking:** According to standard

**Standard:** EN 12385-4

**Fill factor:** 0.64

**RCN:** 09

Winch rope



Tower crane



Container crane



Mobile port crane



Offshore crane



Loading crane



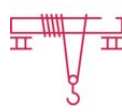
Crawler crane



Piling crane



Overhead cranes



Part Code	Rope Diameter, mm	Tensile strength N/mm <sup>2</sup>	Steel area mm <sup>2</sup>	Min. Breaking force, kN	Finish	Rope lay.	Weight kg/100m
103101004070049	10	1,960	50.3	84.2	Bright	sZ	45
103101003070049	10	1,960	50.3	84.2	Bright	zS	45
103101004270049	10	1,960	50.3	84.2	Galvanized	sZ	45
103101003270049	10	1,960	50.3	84.2	Galvanized	zS	45
103101004100049	10	2,160	50.3	89.6	Bright	sZ	45
103101003100049	10	2,160	50.3	89.6	Bright	zS	45
103101004300049	10	2,160	50.3	89.6	Galvanized	sZ	45
103101003300049	10	2,160	50.3	89.6	Galvanized	zS	45
103101204070049	12	1,960	72.5	118	Bright	sZ	65
103101203070049	12	1,960	72.5	118	Bright	zS	65
103101204270049	12	1,960	72.5	118	Galvanized	sZ	65
103101203270049	12	1,960	72.5	118	Galvanized	zS	65
103101204100049	12	2,160	72.5	126	Bright	sZ	65
103101203100049	12	2,160	72.5	126	Bright	zS	65
103101204300049	12	2,160	72.5	126	Galvanized	sZ	65
103101203300049	12	2,160	72.5	126	Galvanized	zS	65
103101304070049	13	1,960	85	138	Bright	sZ	76
103101303070049	13	1,960	85	138	Bright	zS	76
103101304270049	13	1,960	85	138	Galvanized	sZ	76
103101303270049	13	1,960	85	138	Galvanized	zS	76
103101304100049	13	2,160	85	147	Bright	sZ	76

103101303100049	13	2,160	85	147	Bright	zS	76
103101304300049	13	2,160	85	147	Galvanized	sZ	76
103101303300049	13	2,160	85	147	Galvanized	zS	76
103101404070049	14	1,960	96.6	169	Bright	sZ	89
103101403070049	14	1,960	96.6	169	Bright	zS	89
103101404270049	14	1,960	96.6	169	Galvanized	sZ	89
103101403270049	14	1,960	96.6	169	Galvanized	zS	89
103101404100049	14	2,160	96.6	179	Bright	sZ	89
103101403100049	14	2,160	96.6	179	Bright	zS	89
103101404300049	14	2,160	96.6	179	Galvanized	sZ	89
103101403300049	14	2,160	96.6	179	Galvanized	zS	89
103101604070049	16	1,960	129	210	Bright	sZ	116
103101603070049	16	1,960	129	210	Bright	zS	116
103101604270049	16	1,960	129	210	Galvanized	sZ	116
103101603270049	16	1,960	129	210	Galvanized	zS	116
103101604100049	16	2,160	129	224	Bright	sZ	116
103101603100049	16	2,160	129	224	Bright	zS	116
103101604300049	16	2,160	129	224	Galvanized	sZ	116
103101603300049	16	2,160	129	224	Galvanized	zS	116
103101804070049	18	1,960	163	266	Bright	sZ	147
103101803070049	18	1,960	163	266	Bright	zS	147
103101804270049	18	1,960	163	266	Galvanized	sZ	147
103101803270049	18	1,960	163	266	Galvanized	zS	147

103101804100049	18	2,160	163	283	Bright	sZ	147
103101803100049	18	2,160	163	283	Bright	zS	147
103101804300049	18	2,160	163	283	Galvanized	sZ	147
103101803300049	18	2,160	163	283	Galvanized	zS	147
103101904070049	19	1,960	182	299	Bright	sZ	164
103101903070049	19	1,960	182	299	Bright	zS	164
103101904270049	19	1,960	182	299	Galvanized	sZ	164
103101903270049	19	1,960	182	299	Galvanized	zS	164
103101904100049	19	2,160	182	319	Bright	sZ	164
103101903100049	19	2,160	182	319	Bright	zS	164
103101904300049	19	2,160	182	319	Galvanized	sZ	164
103101903300049	19	2,160	182	319	Galvanized	zS	164
103102004070049	20	1,960	201	328	Bright	sZ	182
103102003070049	20	1,960	201	328	Bright	zS	182
103102004270049	20	1,960	201	328	Galvanized	sZ	182
103102003270049	20	1,960	201	328	Galvanized	zS	182
103102004100049	20	2,160	201	349	Bright	sZ	182
103102003100049	20	2,160	201	349	Bright	zS	182
103102004300049	20	2,160	201	349	Galvanized	sZ	182
103102003300049	20	2,160	201	349	Galvanized	zS	182
103102204070049	22	1,960	244	397	Bright	sZ	220
103102203070049	22	1,960	244	397	Bright	zS	220
103102204270049	22	1,960	244	397	Galvanized	sZ	220

103102203270049	22	1,960	244	397	Galvanized	zS	220
103102204100049	22	2,160	244	424	Bright	sZ	220
103102203100049	22	2,160	244	424	Bright	zS	220
103102204300049	22	2,160	244	424	Galvanized	sZ	220
103102203300049	22	2,160	244	424	Galvanized	zS	220
103102404070049	24	1,960	290	473	Bright	sZ	262
103102403070049	24	1,960	290	473	Bright	zS	262
103102404270049	24	1,960	290	473	Galvanized	sZ	262
103102403270049	24	1,960	290	473	Galvanized	zS	262
103102404100049	24	2,160	290	504	Bright	sZ	262
103102403100049	24	2,160	290	504	Bright	zS	262
103102404300049	24	2,160	290	504	Galvanized	sZ	262
103102403300049	24	2,160	290	504	Galvanized	zS	262
103102504070049	25	1,960	315	513	Bright	sZ	284
103102503070049	25	1,960	315	513	Bright	zS	284
103102504270049	25	1,960	315	513	Galvanized	sZ	284
103102503270049	25	1,960	315	513	Galvanized	zS	284
103102504100049	25	2,160	315	547	Bright	sZ	284
103102503100049	25	2,160	315	547	Bright	zS	284
103102504300049	25	2,160	315	547	Galvanized	sZ	284
103102503300049	25	2,160	315	547	Galvanized	zS	284
103102604070049	26	1,960	340	555	Bright	sZ	307
103102603070049	26	1,960	340	555	Bright	zS	307

103102604270049	26	1,960	340	555	Galvanized	sZ	307
103102603270049	26	1,960	340	555	Galvanized	zS	307
103102604100049	26	2,160	340	592	Bright	sZ	307
103102603100049	26	2,160	340	592	Bright	zS	307
103102604300049	26	2,160	340	592	Galvanized	sZ	307
103102603300049	26	2,160	340	592	Galvanized	zS	307
103102804070049	28	1,960	395	643	Bright	sZ	356
103102803070049	28	1,960	395	643	Bright	zS	356
103102804270049	28	1,960	395	643	Galvanized	sZ	356
103102803270049	28	1,960	395	643	Galvanized	zS	356
103102804100049	28	2,160	395	686	Bright	sZ	356
103102803100049	28	2,160	395	686	Bright	zS	356
103102804300049	28	2,160	395	686	Galvanized	sZ	356
103102803300049	28	2,160	395	686	Galvanized	zS	356
103103004070049	30	1,960	453	739	Bright	sZ	409
103103003070049	30	1,960	453	739	Bright	zS	409
103103004270049	30	1,960	453	739	Galvanized	sZ	409
103103003270049	30	1,960	453	739	Galvanized	zS	409
103103004100049	30	2,160	453	788	Bright	sZ	409
103103003100049	30	2,160	453	788	Bright	zS	409
103103004300049	30	2,160	453	788	Galvanized	sZ	409
103103003300049	30	2,160	453	788	Galvanized	zS	409
103103204070049	32	1,960	515	840	Bright	sZ	465

103103203070049	32	1,960	515	840	Bright	zS	465
103103204270049	32	1,960	515	840	Galvanized	sZ	465
103103203270049	32	1,960	515	840	Galvanized	zS	465
103103204100049	32	2,160	515	897	Bright	sZ	465
103103203100049	32	2,160	515	897	Bright	zS	465
103103204300049	32	2,160	515	897	Galvanized	sZ	465
103103203300049	32	2,160	515	897	Galvanized	zS	465
103103404070049	34	1,960	582	949	Bright	sZ	525
103103403070049	34	1,960	582	949	Bright	zS	525
103103404270049	34	1,960	582	949	Galvanized	sZ	525
103103403270049	34	1,960	582	949	Galvanized	zS	525
103103404100049	34	2,160	582	1,010	Bright	sZ	525
103103403100049	34	2,160	582	1,010	Bright	zS	525
103103404300049	34	2,160	582	1,010	Galvanized	sZ	525
103103403300049	34	2,160	582	1,010	Galvanized	zS	525
103103504070049	35	1,960	616	1,010	Bright	sZ	557
103103503070049	35	1,960	616	1,010	Bright	zS	557
103103504270049	35	1,960	616	1,010	Galvanized	sZ	557
103103503270049	35	1,960	616	1,010	Galvanized	zS	557
103103504100049	35	2,160	616	1,069	Bright	sZ	557
103103503100049	35	2,160	616	1,069	Bright	zS	557
103103504300049	35	2,160	616	1,069	Galvanized	sZ	557
103103503300049	35	2,160	616	1,069	Galvanized	zS	557

103103604070049	36	1,960	652	1,069	Bright	sZ	589
103103603070049	36	1,960	652	1,069	Bright	zS	589
103103604270049	36	1,960	652	1,069	Galvanized	sZ	589
103103603270049	36	1,960	652	1,069	Galvanized	zS	589
103103604100049	36	2,160	652	1,138	Bright	sZ	589
103103603100049	36	2,160	652	1,138	Bright	zS	589
103103604300049	36	2,160	652	1,138	Galvanized	sZ	589
103103603300049	36	2,160	652	1,138	Galvanized	zS	589
103103804070049	38	1,960	727	1,187	Bright	sZ	656
103103803070049	38	1,960	727	1,187	Bright	zS	656
103103804270049	38	1,960	727	1,187	Galvanized	sZ	656
103103803270049	38	1,960	727	1,187	Galvanized	zS	656
103103804100049	38	2,160	727	1,265	Bright	sZ	656
103103803100049	38	2,160	727	1,265	Bright	zS	656
103103804300049	38	2,160	727	1,265	Galvanized	sZ	656
103103803300049	38	2,160	727	1,265	Galvanized	zS	656
103104004070049	40	1,960	805	1,314	Bright	sZ	727
103104003070049	40	1,960	805	1,314	Bright	zS	727
103104004270049	40	1,960	805	1,314	Galvanized	sZ	727
103104003270049	40	1,960	805	1,314	Galvanized	zS	727
103104004100049	40	2,160	805	1,402	Bright	sZ	727
103104003100049	40	2,160	805	1,402	Bright	zS	727
103104004300049	40	2,160	805	1,402	Galvanized	sZ	727



103104003300049

40

2,160

805

1,402

Galvanized

zS

727