

## Steel Wire Rope 6x36WS-IWRC

### Product information



**ISO 4309 Rope Category No:** All Diameters **RCN.09**

**Rope construction:** 6x36WS-IWRC.

**Marking:** According to standard

**Standard:** EN 12385-4

**Fill factor:** 0.59

**RCN:** 09

Slings



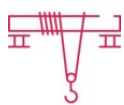
Winch rope



Stay rope



Overhead cranes



Tower crane



Container crane



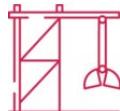
Mobile port crane



Offshore crane



Loading crane



Crawler crane



Piling crane



Ladle crane



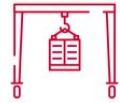
STS crane



Straddle carrier



RTG



Part code	Rope diameter mm	Tensile strength N/mm <sup>2</sup>	Finish	Rope lay	Min. breaking force kN	Steel area mm <sup>2</sup>	Lubrication	Weight kg/100m
101100804250231	8	1,770	Galvanized	sZ	40.3	29.4	A-1	26.2
101100803250231	8	1,770	Galvanized	zS	40.3	29.4	A-1	26.2
101100804270231	8	1,960	Galvanized	sZ	44.7	29.4	A-1	26.2
101100803270231	8	1,960	Galvanized	zS	44.7	29.4	A-1	26.2
101100904250231	9	1,770	Galvanized	sZ	51	37.3	A-1	33.1
101100903250231	9	1,770	Galvanized	zS	51	37.3	A-1	33.1
101100904270231	9	1,960	Galvanized	sZ	56.5	37.3	A-1	33.1
101100903270231	9	1,960	Galvanized	zS	56.5	37.3	A-1	33.1
101101004250231	10	1,770	Galvanized	sZ	63	46	A-1	40.9
101101003250231	10	1,770	Galvanized	zS	63	46	A-1	40.9
101101004270231	10	1,960	Galvanized	sZ	69.8	46	A-1	40.9
101101003270231	10	1,960	Galvanized	zS	69.8	46	A-1	40.9
101101104250231	11	1,770	Galvanized	sZ	76.2	55.7	A-1	49.5
101101103250231	11	1,770	Galvanized	zS	76.2	55.7	A-1	49.5
101101104270231	11	1,960	Galvanized	sZ	84.4	55.7	A-1	49.5

101101103270231	11	1,960	Galvanized	zS	84.4	55.7	A-1	49.5
101101204250231	12	1,770	Galvanized	sZ	90.7	66.2	A-1	58.9
101101203250231	12	1,770	Galvanized	zS	90.7	66.2	A-1	58.9
101101204270231	12	1,960	Galvanized	sZ	100	66.2	A-1	58.9
101101203270231	12	1,960	Galvanized	zS	100	66.2	A-1	58.9
101101304250231	13	1,770	Galvanized	sZ	106	77.7	A-1	69.1
101101303250231	13	1,770	Galvanized	zS	106	77.7	A-1	69.1
101101304270231	13	1,960	Galvanized	sZ	118	77.7	A-1	69.1
101101303270231	13	1,960	Galvanized	zS	118	77.7	A-1	69.1
101101404250231	14	1,770	Galvanized	sZ	124	90.2	A-1	80.2
101101403250231	14	1,770	Galvanized	zS	124	90.2	A-1	80.2
101101404270231	14	1,960	Galvanized	sZ	137	90.2	A-1	80.2
101101403270231	14	1,960	Galvanized	zS	137	90.2	A-1	80.2
101101504250231	15	1,770	Galvanized	sZ	142	104	A-1	92
101101503250231	15	1,770	Galvanized	zS	142	104	A-1	92
101101504270231	15	1,960	Galvanized	sZ	157	104	A-1	92
101101503270231	15	1,960	Galvanized	zS	157	104	A-1	92
101101604250231	16	1,770	Galvanized	sZ	161	118	A-1	105
101101603250231	16	1,770	Galvanized	zS	161	118	A-1	105
101101604270231	16	1,960	Galvanized	sZ	179	118	A-1	105
101101603270231	16	1,960	Galvanized	zS	179	118	A-1	105
101101804250231	18	1,770	Galvanized	sZ	204	149	A-1	133
101101803250231	18	1,770	Galvanized	zS	204	149	A-1	133

101101804270231	18	1,960	Galvanized	sZ	226	149	A-1	133
101101803270231	18	1,960	Galvanized	zS	226	149	A-1	133
101101904270231	19	1,960	Galvanized	sZ	252	166	A-1	148
101101903270231	19	1,960	Galvanized	zS	252	166	A-1	148
101101904250231	19	1,770	Galvanized	sZ	-	166	A-1	148
101101903250231	19	1,770	Galvanized	zS	-	166	A-1	148
101102004250231	20	1,770	Galvanized	sZ	252	184	A-1	164
101102003250231	20	1,770	Galvanized	zS	252	184	A-1	164
101102004270231	20	1,960	Galvanized	sZ	279	184	A-1	164
101102003270231	20	1,960	Galvanized	zS	279	184	A-1	164
101102204250231	22	1,770	Galvanized	sZ	305	223	A-1	198
101102203250231	22	1,770	Galvanized	zS	305	223	A-1	198
101102204270231	22	1,960	Galvanized	sZ	338	223	A-1	198
101102203270231	22	1,960	Galvanized	zS	338	223	A-1	198
101102404250231	24	1,770	Galvanized	sZ	363	265	A-1	236
101102403250231	24	1,770	Galvanized	zS	363	265	A-1	236
101102404270231	24	1,960	Galvanized	sZ	402	265	A-1	236
101102403270231	24	1,960	Galvanized	zS	402	265	A-1	236
101102604250231	26	1,770	Galvanized	sZ	426	311	A-1	276
101102603250231	26	1,770	Galvanized	zS	426	311	A-1	276
101102604270231	26	1,960	Galvanized	sZ	472	311	A-1	276
101102603270231	26	1,960	Galvanized	zS	472	311	A-1	276
101102804250231	28	1,770	Galvanized	sZ	494	361	A-1	321

101102803250231	28	1,770	Galvanized	zS	494	361	A-1	321
101102804270231	28	1,960	Galvanized	sZ	547	361	A-1	321
101102803270231	28	1,960	Galvanized	zS	547	361	A-1	321
101103004250231	30	1,770	Galvanized	sZ	567	414	A-1	368
101103003250231	30	1,770	Galvanized	zS	567	414	A-1	368
101103004270231	30	1,960	Galvanized	sZ	628	414	A-1	368
101103003270231	30	1,960	Galvanized	zS	628	414	A-1	368
101103204250231	32	1,770	Galvanized	sZ	645	471	A-1	419
101103203250231	32	1,770	Galvanized	zS	645	471	A-1	419
101103204270231	32	1,960	Galvanized	sZ	715	471	A-1	419
101103203270231	32	1,960	Galvanized	zS	715	471	A-1	419
101103404250231	34	1,770	Galvanized	sZ	728	532	A-1	473
101103403250231	34	1,770	Galvanized	zS	728	532	A-1	473
101103404270231	34	1,960	Galvanized	sZ	807	532	A-1	473
101103403270231	34	1,960	Galvanized	zS	807	532	A-1	473
101103604250231	36	1,770	Galvanized	sZ	817	596	A-1	530
101103603250231	36	1,770	Galvanized	zS	817	596	A-1	530
101103604270231	36	1,960	Galvanized	sZ	904	596	A-1	530
101103603270231	36	1,960	Galvanized	zS	904	596	A-1	530
101103804250231	38	1,770	Galvanized	sZ	910	664	A-1	591
101103803250231	38	1,770	Galvanized	zS	910	664	A-1	591
101103804270231	38	1,960	Galvanized	sZ	1,008	664	A-1	591
101103803270231	38	1,960	Galvanized	zS	1,008	664	A-1	591

101104004250231	40	1,770	Galvanized	sZ	1,008	736	A-1	654
101104003250231	40	1,770	Galvanized	zS	1,008	736	A-1	654
101104004270231	40	1,960	Galvanized	sZ	1,120	736	A-1	654
101104003270231	40	1,960	Galvanized	zS	1,120	736	A-1	654
101104204250231	42	1,770	Galvanized	sZ	1,112	811	A-1	721
101104203250231	42	1,770	Galvanized	zS	1,112	811	A-1	721
101104204270231	42	1,960	Galvanized	sZ	1,231	811	A-1	721
101104203270231	42	1,960	Galvanized	zS	1,231	811	A-1	721
101104404250231	44	1,770	Galvanized	sZ	1,220	891	A-1	792
101104403250231	44	1,770	Galvanized	zS	1,220	891	A-1	792
101104404270231	44	1,960	Galvanized	sZ	1,351	891	A-1	792
101104403270231	44	1,960	Galvanized	zS	1,351	891	A-1	792
101104604250231	46	1,770	Galvanized	sZ	1,333	973	A-1	865
101104603250231	46	1,770	Galvanized	zS	1,333	973	A-1	865
101104604270231	46	1,960	Galvanized	sZ	1,476	973	A-1	865
101104603270231	46	1,960	Galvanized	zS	1,476	973	A-1	865
101104804250231	48	1,770	Galvanized	sZ	1,452	1,060	A-1	942
101104803250231	48	1,770	Galvanized	zS	1,452	1,060	A-1	942
101104804270231	48	1,960	Galvanized	sZ	1,608	1,060	A-1	942
101104803270231	48	1,960	Galvanized	zS	1,608	1,060	A-1	942
101105004250231	50	1,770	Galvanized	sZ	1,575	1,150	A-1	1,023
101105003250231	50	1,770	Galvanized	zS	1,575	1,150	A-1	1,023
101105004270231	50	1,960	Galvanized	sZ	1,744	1,150	A-1	1,023

101105003270231	50	1,960	Galvanized	zS	1,744	1,150	A-1	1,023
101105204250231	52	1,770	Galvanized	sZ	1,704	1,244	A-1	1,106
101105203250231	52	1,770	Galvanized	zS	1,704	1,244	A-1	1,106
101105204270231	52	1,960	Galvanized	sZ	1,887	1,244	A-1	1,106
101105203270231	52	1,960	Galvanized	zS	1,887	1,244	A-1	1,106
101105404250231	54	1,770	Galvanized	sZ	1,837	1,341	A-1	1,193
101105403250231	54	1,770	Galvanized	zS	1,837	1,341	A-1	1,193
101105404270231	54	1,960	Galvanized	sZ	2,035	1,341	A-1	1,193
101105403270231	54	1,960	Galvanized	zS	2,035	1,341	A-1	1,193
101105604250231	56	1,770	Galvanized	sZ	1,976	1,443	A-1	1,283
101105603250231	56	1,770	Galvanized	zS	1,976	1,443	A-1	1,283
101105604270231	56	1,960	Galvanized	sZ	2,188	1,443	A-1	1,283
101105603270231	56	1,960	Galvanized	zS	2,188	1,443	A-1	1,283
101105804250231	58	1,770	Galvanized	sZ	2,120	1,547	A-1	1,376
101105803250231	58	1,770	Galvanized	zS	2,120	1,547	A-1	1,376
101105804270231	58	1,960	Galvanized	sZ	2,347	1,547	A-1	1,376
101105803270231	58	1,960	Galvanized	zS	2,347	1,547	A-1	1,376
101106004250231	60	1,770	Galvanized	sZ	2,268	1,656	A-1	1,472
101106003250231	60	1,770	Galvanized	zS	2,268	1,656	A-1	1,472
101106004270231	60	1,960	Galvanized	sZ	2,512	1,656	A-1	1,472
101106003270231	60	1,960	Galvanized	zS	2,512	1,656	A-1	1,472