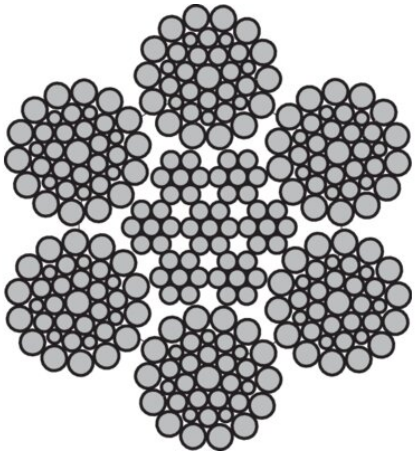
Lifting Solutions Group
Axel Johnson International

Steel Wire Rope 6x36WS-IWRC

Product information





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

... *Read more*

Rope construction: 6x36WS-IWRC.
Marking: According to standard
Standard: EN 12385-4

Fill factor: 0.59
RCN: 09

Slings



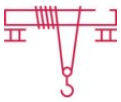
Winch rope



Stay rope



Overhead cranes



Tower crane



Container crane



Mobile port crane



Offshore crane



Loading crane



Crawler crane



Piling crane



Ladle crane



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Steel Wire Rope 6x36WS-IWRC

STS crane



Straddle carrier



RTG



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Steel Wire Rope 6x36WS-IWRC

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	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

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Steel Wire Rope 6x36WS-IWRC

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
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

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Steel Wire Rope 6x36WS-IWRC

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
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

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Steel Wire Rope 6x36WS-IWRC

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
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

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Steel Wire Rope 6x36WS-IWRC

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
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

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