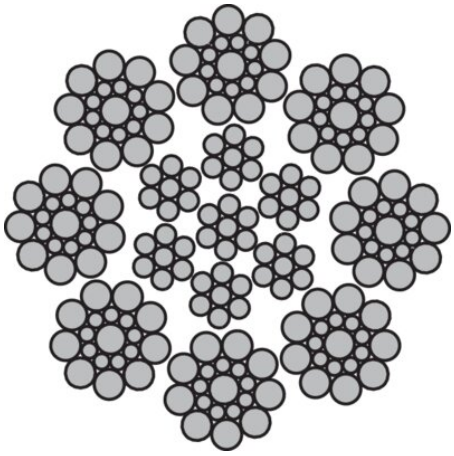
Lifting Solutions Group
Axel Johnson International

Steel Wire Rope POLYASS

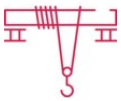
Product information



Winch rope



Overhead cranes



Tower crane



Rope construction: 8 strands with steel wire core.
Marking: According to standard
Standard: EN 12385-4
Note: ISO 4309 Rope Category No: 6-26mm RCN 04

Fill factor: 0.58

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Steel Wire Rope POLYASS

Technical data

Part code	Rope diameter	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
101100604270110	6	1,960	Galvanized	sZ	25.1	16.5	Dry	15
101100604270111	6	1,960	Galvanized	sZ	25.1	16.5	A-1	15
101100603270111	6	1,960	Galvanized	zS	25.1	16.5	A-1	15
101100654270111	6.5	1,960	Galvanized	sZ	29.5	19.3	A-1	17
101100653270111	6.5	1,960	Galvanized	zS	29.5	19.3	A-1	17
101100754270111	7.5	1,960	Galvanized	sZ	39.2	25.7	A-1	23
101100753270111	7.5	1,960	Galvanized	zS	39.2	25.7	A-1	23
101100753070111	7.5	1,960	Bright	zS	49.2	25.7	A-1	23
101100804270111	8	1,960	Galvanized	sZ	49.2	29.2	A-1	26
101100803270111	8	1,960	Galvanized	zS	49.2	29.2	A-1	26
101100804300111	8	2,160	Galvanized	sZ	49.2	29.2	A-1	26
101100904270111	9	1,960	Galvanized	sZ	56.5	37	A-1	33
101100903270111	9	1,960	Galvanized	zS	56.5	37	A-1	33
101101004270111	10	1,960	Galvanized	sZ	69.8	45.7	A-1	41
101101003270111	10	1,960	Galvanized	zS	69.8	45.7	A-1	41
101101104270111	11	1,960	Galvanized	sZ	84.4	55.3	A-1	49
101101103270111	11	1,960	Galvanized	zS	84.4	55.3	A-1	49
101101204270111	12	1,960	Galvanized	sZ	100	65.8	A-1	59
101101203270111	12	1,960	Galvanized	zS	100	65.8	A-1	59
101101304270111	13	1,960	Galvanized	sZ	118	77.2	A-1	69
101101303270111	13	1,960	Galvanized	zS	118	77.2	A-1	69
101101404270110	14	1,960	Galvanized	sZ	137	89.6	Dry	80
101101404270111	14	1,960	Galvanized	sZ	137	89.6	A-1	80
101101403270111	14	1,960	Galvanized	zS	137	89.6	A-1	80
101101504270111	15	1,960	Galvanized	sZ	157	103	A-1	92
101101503270111	15	1,960	Galvanized	zS	157	103	A-1	92
101101604270111	16	1,960	Galvanized	sZ	179	117	A-1	104
101101603270111	16	1,960	Galvanized	zS	179	117	A-1	104
101101704270111	17	1,960	Galvanized	sZ	202	132	A-1	118
101101703270111	17	1,960	Galvanized	zS	202	132	A-1	118
101101804270110	18	1,960	Galvanized	sZ	226	148	Dry	132

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Steel Wire Rope POLYASS

Technical data

Part code	Rope diameter	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
101101804270111	18	1,960	Galvanized	sZ	226	148	A-1	132
101101803270111	18	1,960	Galvanized	zS	226	148	A-1	132
101101904270110	19	1,960	Galvanized	sZ	252	165	Dry	147
101101904270111	19	1,960	Galvanized	sZ	252	165	A-1	147
101101903270111	19	1,960	Galvanized	zS	252	165	A-1	147
101102004270110	20	1,960	Galvanized	sZ	279	183	Dry	163
101102004270111	20	1,960	Galvanized	sZ	279	183	A-1	163
101102003270111	20	1,960	Galvanized	zS	279	183	A-1	163
101102204270111	22	1,960	Galvanized	sZ	338	221	A-1	197
101102203270111	22	1,960	Galvanized	zS	338	221	A-1	197
101102404270111	24	1,960	Galvanized	sZ	402	263	A-1	234
101102403270111	24	1,960	Galvanized	zS	402	263	A-1	234
101102604270111	26	1,960	Galvanized	sZ	472	309	A-1	275
101102603270111	26	1,960	Galvanized	zS	472	309	A-1	275

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