



Steel Wire Rope 35x7 (Rotation resistant)

Product information



Typical applications: Hoist rope for tower cranes, mobile cranes, electrical hoists and other applications where rotation resistant rope is required.

ISO 4309 Rope Category No: All Diameters RCN.23-2

Rope construction: Rotation resistant, made out of conventional strands.

Marking: According to standard

Standard: EN 12385-4

Fill factor: 0.61

RCN: 23-2

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
01.G30245080G	8	1,960	Galvanized	sZ	45.2	30.7	A-1	29
01.G35245080G	8	1,960	Galvanized	zZ	45.2	30.7	A-1	29
01.G30245090G	9	1,960	Galvanized	sZ	57.2	38.9	A-1	37
01.G35245090G	9	1,960	Galvanized	zZ	57.2	38.9	A-1	37
01.G30245100G	10	1,960	Galvanized	sZ	70.6	48	A-1	45
01.G35245100G	10	1,960	Galvanized	zZ	70.6	48	A-1	45
01.G30245110G	11	1,960	Galvanized	sZ	85.4	58.1	A-1	55

01.G35245110G	11	1,960	Galvanized	zZ	85.4	58.1	A-1	55
01.G30245120G	12	1,960	Galvanized	sZ	102	69.1	A-1	65
01.G35245120G	12	1,960	Galvanized	zZ	102	69.1	A-1	65
01.G30245130G	13	1,960	Galvanized	sZ	119	81.1	A-1	77
01.G35245130G	13	1,960	Galvanized	zZ	119	81.1	A-1	77
01.G30245140G	14	1,960	Galvanized	sZ	138	94.1	A-1	89
01.G35245140G	14	1,960	Galvanized	zZ	138	94.1	A-1	89
01.G30245150G	15	1,960	Galvanized	sZ	159	108	A-1	102
01.G35245150G	15	1,960	Galvanized	zZ	159	108	A-1	102
01.G30245160G	16	1,960	Galvanized	sZ	181	123	A-1	116
01.G35245160G	16	1,960	Galvanized	zZ	181	123	A-1	116
01.G30245180G	18	1,960	Galvanized	sZ	229	156	A-1	147
01.G35245180G	18	1,960	Galvanized	zZ	229	156	A-1	147
01.G30245190G	19	1,960	Galvanized	sZ	255	173	A-1	164
01.G35245190G	19	1,960	Galvanized	zZ	255	173	A-1	164
01.G30245200G	20	1,960	Galvanized	sZ	282	192	A-1	182
01.G35245200G	20	1,960	Galvanized	zZ	282	192	A-1	182
01.G30245220G	22	1,960	Galvanized	sZ	342	232	A-1	220
01.G35245220G	22	1,960	Galvanized	zZ	342	232	A-1	220
01.G30245240G	24	1,960	Galvanized	sZ	406	276	A-1	262
01.G35245240G	24	1,960	Galvanized	zZ	406	276	A-1	262
01.G30245260G	26	1,960	Galvanized	sZ	477	324	A-1	307
01.G35245260G	26	1,960	Galvanized	zZ	477	324	A-1	307

01.G30245280G	28	1,960	Galvanized	sZ	553	376	A-1	356
01.G35245280G	28	1,960	Galvanized	zZ	553	376	A-1	356