



## 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

<b>Part Code</b>	<b>Rope Diameter, mm</b>	<b>Steel area mm<sup>2</sup></b>	<b>Min. Breaking force kN. 1960 N/mm<sup>2</sup></b>	<b>Min. Breaking force kN. 2160 N/mm<sup>2</sup></b>	<b>Weight kg/100m</b>
102100804270071	8	30.7	45.2	-	29
102100904270071	9	38.9	57.2	-	37
102101006270071	10	48	70.6	75.6	45
102101204270071	12	69.1	102	-	65
102101304270071	13	81.1	119	-	77
102101404270071	14	94.1	138	-	89
102101504270071	15	108	159	-	102
102101604270071	16	123	181	-	116
102101804270071	18	156	229	-	147
102101904270071	19	173	255	273	164
102102004270071	20	192	282	-	182
102102204270071	22	232	342	-	220
102102404270071	24	276	406	-	262