



Truck crane



Jib crane



## Steel Wire Rope 19x7 (Semi-rotation resistant)

### Product information



Main- and auxiliary hoist line on mobile- and truck cranes. Often used as a single point line. Large lifting heights will require a tag line to prevent excessive spinning of the load. Smaller sizes (< 3/8") are sometimes used on overhead cranes.  
NOT recommended for construction tower cranes.

**Rope characteristic:** Using the rope to its maximum fatigue life will cause the rope to deteriorate from the inside out. Sudden rope failures may be the result. For this reason we do not recommend this construction for tower cranes. There have been fatal and catastrophic accidents involving this rope construction because of undetected inner rope fatigue.

**ISO 4309 Rope Category No:** All Diameters **RCN.23-1.**

**Rope construction:** 19x7 (Semi-rotation resistant rope)

**Marking:** According to standard

**Standard:** EN 12385-4

**RCN:** 23-1

Part Code	Rope Diameter mm mm	Tensile strength N/mm <sup>2</sup>	Steel area mm <sup>2</sup>	Min. Breaking force kN.	Finish	Weight kg/100m
01.B30133030E0	3	1,770	-	-	Bright	-
01.B30133040E0	4	1,770	-	-	Bright	-
01.B30133050E0	5	1,770	-	-	Bright	-
01.B30133060E0	6	1,770	-	-	Bright	-

01.B30133070E0	7	1,770	-	-	Bright	-
01.B30133080E0	8	1,770	-	-	Bright	-
01.B30133090E0	9	1,770	-	-	Bright	-
01.B30133100E0	10	1,770	-	-	Bright	-
01.B30133110E0	11	1,770	-	-	Bright	-
01.B30133120E0	12	1,770	-	-	Bright	-
01.B30133130E0	13	1,770	-	-	Bright	-
01.B30133140E0	14	1,770	-	-	Bright	-
01.B30133150E0	15	1,770	-	-	Bright	-
01.B30133160E0	16	1,770	-	-	Bright	-
01.B30133180E0	18	1,770	-	-	Bright	-
01.B30133200E0	20	1,770	-	-	Bright	-
01.B30133220E0	22	1,770	-	-	Bright	-
01.B30133240E0	24	1,770	-	-	Bright	-
01.B30133260E0	26	1,770	-	-	Bright	-
01.B30133280E0	28	1,770	-	-	Bright	-
01.B30133300E0	30	1,770	-	-	Bright	-
01.B30133320E0	32	1,770	-	-	Bright	-
01.B30133340E0	34	1,770	-	-	Bright	-
01.B30133360E0	36	1,770	-	-	Bright	-
01.B30133380E0	38	1,770	-	-	Bright	-
01.B30133400E0	40	1,770	-	-	Bright	-