



## VS 16-1

### Product information



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

**Design:** Right hand lang's lay, other rope lays on requests..

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

**Marking:** According to standard

**Finish:** Galvanized.

**Standard:** EN 12385-4

**Note:** Can be used with a swivel.

**Fill factor:** 0.65

<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>Weight kg/100m</b>
102100806270119	8	32.6	49.2	30
102100906270119	9	41.2	62.2	37
102101006270119	10	50.9	76.8	46
102101106270119	11	61.6	93	56
102101206270119	12	73.3	111	66
102101306270119	13	86	130	78
102101406270119	14	99.8	151	90
102101506270119	15	115	173	104
102101606270119	16	130	197	118
102101706270119	17	147	222	133
102101806270119	18	165	249	149
102101906270119	19	184	277	166
102102006270119	20	204	307	173
102102106270119	21	225	339	203
102102206270119	22	246	372	223
102102306270119	23	269	406	244
102102406270119	24	293	442	266
102102506270119	25	318	480	288