



## 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

Part Code	Rope Diameter, mm	Tensile strength N/mm <sup>2</sup>	Steel area mm <sup>2</sup>	Min. Breaking force, kN	Finish	Rope lay.	Weight kg/100m
102100806270119	8	1,960	32.6	49.2	Galvanized	zZ	30
102100906270119	9	1,960	41.2	62.2	Galvanized	zZ	37
102101006270119	10	1,960	50.9	76.8	Galvanized	zZ	46
102101106270119	11	1,960	61.6	93	Galvanized	zZ	56
102101206270119	12	1,960	73.3	111	Galvanized	zZ	66
102101306270119	13	1,960	86	130	Galvanized	zZ	78
102101406270119	14	1,960	99.8	151	Galvanized	zZ	90
102101506270119	15	1,960	115	173	Galvanized	zZ	104
102101606270119	16	1,960	130	197	Galvanized	zZ	118
102101706270119	17	1,960	147	222	Galvanized	zZ	133
102101806270119	18	1,960	165	249	Galvanized	zZ	149
102101906270119	19	1,960	184	277	Galvanized	zZ	166
102102006270119	20	1,960	204	307	Galvanized	zZ	173
102102106270119	21	1,960	225	339	Galvanized	zZ	203
102102206270119	22	1,960	246	372	Galvanized	zZ	223
102102306270119	23	1,960	269	406	Galvanized	zZ	244
102102406270119	24	1,960	293	442	Galvanized	zZ	266
102102506270119	25	1,960	318	480	Galvanized	zZ	288