



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	Steel Area mm ²	Min. breaking force kN 1960 N/mm ²	Min breaking force 200kp/mm ² kp	Weight kg/100m
01.G35V61080G	8	32.6	49.2	5,017	30
01.G35V61090G	9	41.2	62.2	6,343	37
01.G35V61100G	10	50.9	76.8	7,831	46
01.G35V61110G	11	61.6	93	9,483	56
01.G35V61120G	12	73.3	111	11,319	66
01.G35V61130G	13	86	130	13,256	78
01.G35V61140G	14	99.8	151	15,397	90
01.G35V61150G	15	115	173	17,641	104
01.G35V61160G	16	130	197	20,088	118
01.G35V61170G	17	147	222	22,637	133
01.G35V61180G	18	165	249	25,391	149
01.G35V61190G	19	184	277	28,246	166
01.G35V61200G	20	204	307	31,305	173
01.G35V61210G	21	225	339	34,568	203
01.G35V61220G	22	246	372	37,933	223
01.G35V61230G	23	269	406	41,400	244
01.G35V61240G	24	293	442	45,071	266
01.G35V61250G	25	318	480	48,946	288