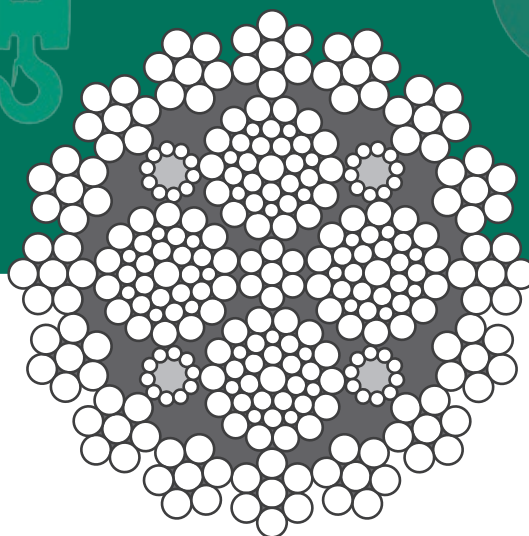


VS 16-1

Ø 7 – 50 mm



- Rotation-resistant (a) EN 12385-3
- Rope category number (RCN) 23-2 according to ISO 4309
- Lang lay
- Zinc-coated class B standard
- Special lubrication
- Can be used with swivel

Ø	Weight	Metallic cross section	MBF 1960	MBF 2160
mm	kg/100 m	mm ²	kN	kN
7	22.1	24.8	37.4	41.3
8	28.9	32.4	48.9	53.9
9	36.5	41.0	61.9	68.2
10	45.1	50.6	76.4	84.2
11	54.6	61.3	92.5	102
12	64.9	72.9	110	121
12,5	70.5	79.1	119	132
13	76.2	85.6	129	142
14	88.4	99	150	165
15	101	114	172	189
16	115	130	196	216
16,5	123	138	208	229
17	130	146	221	243
18	146	164	248	273
19	163	183	276	304
20	180	203	306	337
21	199	223	337	371
22	218	245	370	408
23	239	268	404	445
24	260	292	440	485
25	282	316	478	526
26	305	342	517	554
28	354	397	599	643
30	406	456	688	738
32	462	518	782	829
34	521	585	883	936
36	584	656	990	1049
38	651	731	1103	1169
40	722	810	1223	1295
42	796	893	1348	1428
44	873	980	1479	1567
46	954	1071	1617	1712
48	1039	1167	1761	-
50	1128	1266	1910	-

- Diameter tolerance: +2% / +4%
- Number of outer load bearing wires: 112
- Average fill factor: 0.65

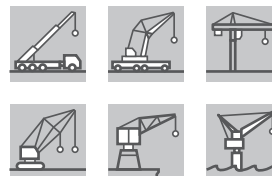
SPECIAL FEATURES

Our classic VS 16-1 – a rotation-resistant hoisting rope of class a with the tried and true 16 outer strands – has been established for years as a hoisting rope in a wide range of application areas.

PROPERTIES



FIELDS OF APPLICATION



Please read our notes on rope selection in "Application".