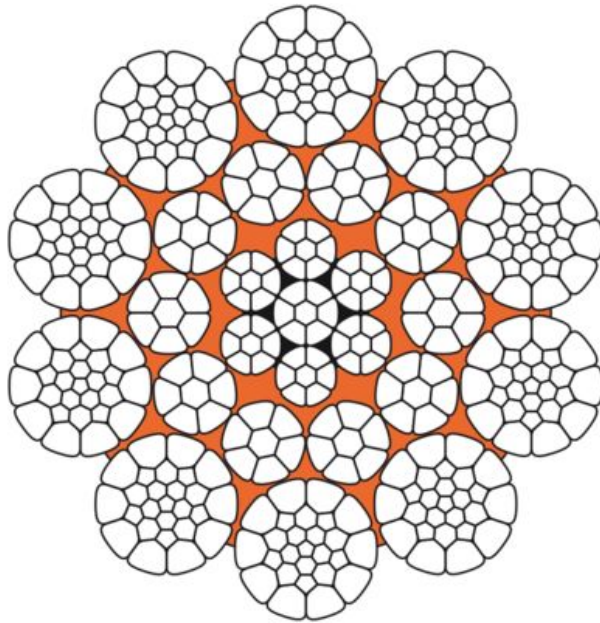
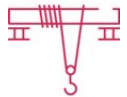


Steel Wire Rope verotech 10

Product information



Overhead cranes



Ladle crane



Wire rope construction: verotech 10 is a very flexible 10-strand, non-rotation-resistant rope in parallel lay construction with compacted strands and a rope core covered with a plastic layer.

Features:

- Very high breaking strength.
- Very stable rope construction with very good fatigue properties.
- A plastic layer between inner and outer strands prevents inner wear and protects the core from corrosion.
- Very high resistance against flattening and wear.
- Specially suitable for multilayer spooling.

ISO 4309 Rope Category No: All Diameters **RCN.11.**

Marking: According to standard

Standard: EN 12385-4

Note: verotech 10 may not be used with a swivel.

Fill factor: 0.732

Tolerance Ø: +2% to +4%

Part Code	Rope diameter mm	Steel area mm ²	Min. breaking force		Weight kg/100m
			kN 1960 N/mm ²	kN 2160 N/mm ²	
01.G13VT1060G	6	21	34.9	38	18
01.B23VT1065H	6.5	-	-	44.6	21
01.B23VT1070G	7	28	47.5	51.7	24
01.B13VT1075H	7.5	-	-	59.3	28

01.B13VT1080G	8	37	62	67.6	32
01.G13VT1085G	8.5	41.5	70	76.3	36
01.G23VT1090G	9	47	78.5	85.5	40
01.G13VT1100G	10	57	96.9	105.6	49
01.G13VT1110G	11	70	117.3	127.7	60
01.B13VT1120G	12	83	139.5	152	71
01.G13VT1130G	13	97	163.8	178.4	84
01.G23VT1140G	14	113	189.9	206.9	97
01.B23VT1150G	15	129	218	237.5	111
01.B23VT1160G	16	147	248.1	270.2	127
01.G23VT1170G	17	166	280.1	305.1	143
01.B13VT1180G	18	186	314	342	160
01.G23VT1190G	19	208	349.8	381	179
01.G13VT1200G	20	230	387.6	422.2	198
01.G13VT1210G	21	254	427.4	465.5	218
01.G13VT1220G	22	278	469	510.9	239
01.B23VT1230G	23	304	512.6	558.4	262
01.G13VT1240G	24	331	558.2	608	285
01.B23VT1250G	25	359	605.7	659.7	309
01.G13VT1260G	26	389	655.1	713.5	334
01.G13VT1270G	27	419	706.5	769.5	360
01.B23VT1280G	28	451	759.8	827.5	388

01.G23VT1290G	29	484	815	887.7	416
01.B13VT1300G	30	517	872.2	950	445
01.B13VT1310G	31	552	931.3	1014	475
01.B23VT1320G	32	589	992.3	1081	506
01.G23VT1330G	33	626	1055	1149	538
01.G23VT1340G	34	665	1120	1220	572

Technical data