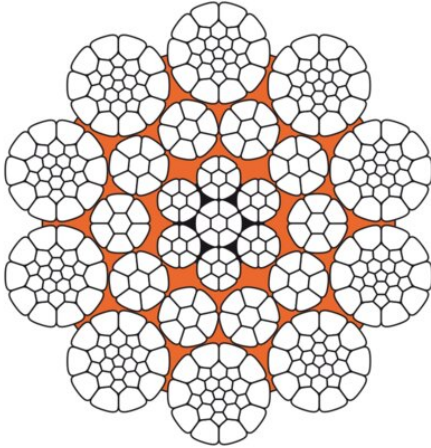


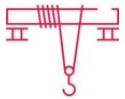


Verope Steel Wire Rope Verotech 10

Product information



Overhead cranes



Ladle crane



The verotech 10 is a highly flexible, 10-strand wire rope in parallel lay construction, featuring compacted strands and a plastic-coated rope core. Designed for demanding lifting applications, it delivers outstanding performance across a wide range of crane systems.

Please note: Ropes in diameters 6-9.5 mm are supplied in a 9-strand construction.

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:

- 6-9.5 mm **RCN.4.**
- from 10 mm **RCN.11.**

... [Read more](#)

Marking: According to standard

Standard: EN 12385-4

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

Fill factor: 0.73

Tolerance Ø: +2% to +4%



Verope Steel Wire Rope Verotech 10

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight lb
01.G13VT1060G	6	1,960	Galvanized	sZ	34.9	21	SupplierStandard	0.4
01.G23VT1060G	6	1,960	Galvanized	zS	34.9	21	SupplierStandard	0.4
01.B13VT1060G	6	1,960	Bright	sZ	34.9	21	SupplierStandard	0.4
01.B23VT1060G	6	1,960	Bright	zS	34.9	21	SupplierStandard	0.4
01.G13VT1060H	6	2,160	Galvanized	sZ	38	21	SupplierStandard	0.4
01.G23VT1060H	6	2,160	Galvanized	zS	38	21	SupplierStandard	0.4
01.B13VT1060H	6	2,160	Bright	sZ	38	21	SupplierStandard	0.4
01.B23VT1060H	6	2,160	Bright	zS	38	21	SupplierStandard	0.4
01.G13VT1065H	6.5	2,160	Galvanized	sZ	44.6	-	SupplierStandard	0.46
01.G23VT1065H	6.5	2,160	Galvanized	zS	44.6	-	SupplierStandard	0.46
01.B13VT1065H	6.5	2,160	Bright	sZ	44.6	-	SupplierStandard	0.46
01.B23VT1065H	6.5	2,160	Bright	zS	44.6	-	SupplierStandard	0.46
01.G13VT1065G	6.5	1,960	Galvanized	sZ	-	-	SupplierStandard	0.46
01.G23VT1065G	6.5	1,960	Galvanized	zS	-	-	SupplierStandard	0.46
01.B13VT1065G	6.5	1,960	Bright	sZ	-	-	SupplierStandard	0.46
01.B23VT1065G	6.5	1,960	Bright	zS	-	-	SupplierStandard	0.46
01.G13VT1070G	7	1,960	Galvanized	sZ	47.5	28	SupplierStandard	0.53
01.G23VT1070G	7	1,960	Galvanized	zS	47.5	28	SupplierStandard	0.53
01.B13VT1070G	7	1,960	Bright	sZ	47.5	28	SupplierStandard	0.53
01.B23VT1070G	7	1,960	Bright	zS	47.5	28	SupplierStandard	0.53
01.G13VT1070H	7	2,160	Galvanized	sZ	51.7	28	SupplierStandard	0.53
01.G23VT1070H	7	2,160	Galvanized	zS	51.7	28	SupplierStandard	0.53
01.B13VT1070H	7	2,160	Bright	sZ	51.7	28	SupplierStandard	0.53
01.B23VT1070H	7	2,160	Bright	zS	51.7	28	SupplierStandard	0.53
01.G13VT1075H	7.5	2,160	Galvanized	sZ	59.3	-	SupplierStandard	0.62
01.G23VT1075H	7.5	2,160	Galvanized	zS	59.3	-	SupplierStandard	0.62
01.B13VT1075H	7.5	2,160	Bright	sZ	59.3	-	SupplierStandard	0.62
01.B23VT1075H	7.5	2,160	Bright	zS	59.3	-	SupplierStandard	0.62
01.G13VT1075G	7.5	1,960	Galvanized	sZ	-	-	SupplierStandard	0.62
01.G23VT1075G	7.5	1,960	Galvanized	zS	-	-	SupplierStandard	0.62
01.B13VT1075G	7.5	1,960	Bright	sZ	-	-	SupplierStandard	0.62



Verope Steel Wire Rope Verotech 10

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight lb
01.B23VT1075G	7.5	1,960	Bright	zS	-	-	SupplierStandard	0.62
01.G13VT1080G	8	1,960	Galvanized	sZ	62	37	SupplierStandard	0.71
01.G23VT1080G	8	1,960	Galvanized	zS	62	37	SupplierStandard	0.71
01.B13VT1080G	8	1,960	Bright	sZ	62	37	SupplierStandard	0.71
01.B23VT1080G	8	1,960	Bright	zS	62	37	SupplierStandard	0.71
01.G13VT1080H	8	2,160	Galvanized	sZ	67.6	37	SupplierStandard	0.71
01.G23VT1080H	8	2,160	Galvanized	zS	67.6	37	SupplierStandard	0.71
01.B13VT1080H	8	2,160	Bright	sZ	67.6	37	SupplierStandard	0.71
01.B23VT1080H	8	2,160	Bright	zS	67.6	37	SupplierStandard	0.71
01.G13VT1085G	8.5	1,960	Galvanized	sZ	70	41.5	SupplierStandard	0.79
01.G23VT1085G	8.5	1,960	Galvanized	zS	70	41.5	SupplierStandard	0.79
01.B13VT1085G	8.5	1,960	Bright	sZ	70	41.5	SupplierStandard	0.79
01.B23VT1085G	8.5	1,960	Bright	zS	70	41.5	SupplierStandard	0.79
01.G13VT1085H	8.5	2,160	Galvanized	sZ	76.3	41.5	SupplierStandard	0.79
01.G23VT1085H	8.5	2,160	Galvanized	zS	76.3	41.5	SupplierStandard	0.79
01.B13VT1085H	8.5	2,160	Bright	sZ	76.3	41.5	SupplierStandard	0.79
01.B23VT1085H	8.5	2,160	Bright	zS	76.3	41.5	SupplierStandard	0.79
-	8.5	2,160	Bright	sZ	76.3	41.5	A-2	0.79
01.G13VT1090G	9	1,960	Galvanized	sZ	78.5	47	SupplierStandard	0.88
01.G23VT1090G	9	1,960	Galvanized	zS	78.5	47	SupplierStandard	0.88
01.B13VT1090G	9	1,960	Bright	sZ	78.5	47	SupplierStandard	0.88
01.B23VT1090G	9	1,960	Bright	zS	78.5	47	SupplierStandard	0.88
01.G13VT1090H	9	2,160	Galvanized	sZ	85.5	47	SupplierStandard	0.88
01.G23VT1090H	9	2,160	Galvanized	zS	85.5	47	SupplierStandard	0.88
01.B13VT1090H	9	2,160	Bright	sZ	85.5	47	SupplierStandard	0.88
01.B23VT1090H	9	2,160	Bright	zS	85.5	47	SupplierStandard	0.88
-	9	2,160	Others_Special	sZ	85.5	47	SupplierStandard	0.88
01.G13VT1100G	10	1,960	Galvanized	sZ	96.9	57	SupplierStandard	1.08
01.G23VT1100G	10	1,960	Galvanized	zS	96.9	57	SupplierStandard	1.08
01.B13VT1100G	10	1,960	Bright	sZ	96.9	57	SupplierStandard	1.08
01.B23VT1100G	10	1,960	Bright	zS	96.9	57	SupplierStandard	1.08



Verope Steel Wire Rope Verotech 10

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight lb
01.G13VT1100H	10	2,160	Galvanized	sZ	105.6	57	SupplierStandard	1.08
01.G23VT1100H	10	2,160	Galvanized	zS	105.6	57	SupplierStandard	1.08
01.B13VT1100H	10	2,160	Bright	sZ	105.6	57	SupplierStandard	1.08
01.B23VT1100H	10	2,160	Bright	zS	105.6	57	SupplierStandard	1.08
-	10	2,160	Galvanized	sZ	105.6	57	A-2	1.08
01.G13VT1110G	11	1,960	Galvanized	sZ	117.3	70	SupplierStandard	1.32
01.G23VT1110G	11	1,960	Galvanized	zS	117.3	70	SupplierStandard	1.32
01.B13VT1110G	11	1,960	Bright	sZ	117.3	70	SupplierStandard	1.32
01.B23VT1110G	11	1,960	Bright	zS	117.3	70	SupplierStandard	1.32
01.G13VT1110H	11	2,160	Galvanized	sZ	127.7	70	SupplierStandard	1.32
01.G23VT1110H	11	2,160	Galvanized	zS	127.7	70	SupplierStandard	1.32
01.B13VT1110H	11	2,160	Bright	sZ	127.7	70	SupplierStandard	1.32
01.B23VT1110H	11	2,160	Bright	zS	127.7	70	SupplierStandard	1.32
01.G13VT1120G	12	1,960	Galvanized	sZ	139.5	83	SupplierStandard	1.57
01.G23VT1120G	12	1,960	Galvanized	zS	139.5	83	SupplierStandard	1.57
01.B13VT1120G	12	1,960	Bright	sZ	139.5	83	SupplierStandard	1.57
01.B23VT1120G	12	1,960	Bright	zS	139.5	83	SupplierStandard	1.57
01.G13VT1120H	12	2,160	Galvanized	sZ	152	83	SupplierStandard	1.57
01.G23VT1120H	12	2,160	Galvanized	zS	152	83	SupplierStandard	1.57
01.B13VT1120H	12	2,160	Bright	sZ	152	83	SupplierStandard	1.57
01.B23VT1120H	12	2,160	Bright	zS	152	83	SupplierStandard	1.57
01.G13VT1130G	13	1,960	Galvanized	sZ	163.8	97	SupplierStandard	1.85
01.G23VT1130G	13	1,960	Galvanized	zS	163.8	97	SupplierStandard	1.85
01.B13VT1130G	13	1,960	Bright	sZ	163.8	97	SupplierStandard	1.85
01.B23VT1130G	13	1,960	Bright	zS	163.8	97	SupplierStandard	1.85
01.G13VT1130H	13	2,160	Galvanized	sZ	178.4	97	SupplierStandard	1.85
01.G23VT1130H	13	2,160	Galvanized	zS	178.4	97	SupplierStandard	1.85
01.B13VT1130H	13	2,160	Bright	sZ	178.4	97	SupplierStandard	1.85
01.B23VT1130H	13	2,160	Bright	zS	178.4	97	SupplierStandard	1.85
01.G13VT1140G	14	1,960	Galvanized	sZ	189.9	113	SupplierStandard	2.14
01.G23VT1140G	14	1,960	Galvanized	zS	189.9	113	SupplierStandard	2.14



Verope Steel Wire Rope Verotech 10

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight lb
01.B13VT1140G	14	1,960	Bright	sZ	189.9	113	SupplierStandard	2.14
01.B23VT1140G	14	1,960	Bright	zS	189.9	113	SupplierStandard	2.14
01.G13VT1140H	14	2,160	Galvanized	sZ	206.9	113	SupplierStandard	2.14
01.G23VT1140H	14	2,160	Galvanized	zS	206.9	113	SupplierStandard	2.14
01.B13VT1140H	14	2,160	Bright	sZ	206.9	113	SupplierStandard	2.14
01.B23VT1140H	14	2,160	Bright	zS	206.9	113	SupplierStandard	2.14
01.G13VT1150G	15	1,960	Galvanized	sZ	218	129	SupplierStandard	2.45
01.G23VT1150G	15	1,960	Galvanized	zS	218	129	SupplierStandard	2.45
01.B13VT1150G	15	1,960	Bright	sZ	218	129	SupplierStandard	2.45
01.B23VT1150G	15	1,960	Bright	zS	218	129	SupplierStandard	2.45
01.G13VT1150H	15	2,160	Galvanized	sZ	237.5	129	SupplierStandard	2.45
01.G23VT1150H	15	2,160	Galvanized	zS	237.5	129	SupplierStandard	2.45
01.B13VT1150H	15	2,160	Bright	sZ	237.5	129	SupplierStandard	2.45
01.B23VT1150H	15	2,160	Bright	zS	237.5	129	SupplierStandard	2.45
-	15	2,160	Bright	sZ	237.5	129	A-2	2.45
01.G13VT1160G	16	1,960	Galvanized	sZ	248.1	147	SupplierStandard	2.8
01.G23VT1160G	16	1,960	Galvanized	zS	248.1	147	SupplierStandard	2.8
01.B13VT1160G	16	1,960	Bright	sZ	248.1	147	SupplierStandard	2.8
01.B23VT1160G	16	1,960	Bright	zS	248.1	147	SupplierStandard	2.8
01.G13VT1160H	16	2,160	Galvanized	sZ	270.2	147	SupplierStandard	2.8
01.G23VT1160H	16	2,160	Galvanized	zS	270.2	147	SupplierStandard	2.8
01.B13VT1160H	16	2,160	Bright	sZ	270.2	147	SupplierStandard	2.8
01.B23VT1160H	16	2,160	Bright	zS	270.2	147	SupplierStandard	2.8
01.G13VT1170G	17	1,960	Galvanized	sZ	280.1	166	SupplierStandard	3.15
01.G23VT1170G	17	1,960	Galvanized	zS	280.1	166	SupplierStandard	3.15
01.B13VT1170G	17	1,960	Bright	sZ	280.1	166	SupplierStandard	3.15
01.B23VT1170G	17	1,960	Bright	zS	280.1	166	SupplierStandard	3.15
01.G13VT1170H	17	2,160	Galvanized	sZ	305.1	166	SupplierStandard	3.15
01.G23VT1170H	17	2,160	Galvanized	zS	305.1	166	SupplierStandard	3.15
01.B13VT1170H	17	2,160	Bright	sZ	305.1	166	SupplierStandard	3.15
01.B23VT1170H	17	2,160	Bright	zS	305.1	166	SupplierStandard	3.15



Verope Steel Wire Rope Verotech 10

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight lb
01.G13VT1180G	18	1,960	Galvanized	sZ	314	186	SupplierStandard	3.53
01.G23VT1180G	18	1,960	Galvanized	zS	314	186	SupplierStandard	3.53
01.B13VT1180G	18	1,960	Bright	sZ	314	186	SupplierStandard	3.53
01.B23VT1180G	18	1,960	Bright	zS	314	186	SupplierStandard	3.53
01.G13VT1180H	18	2,160	Galvanized	sZ	342	186	SupplierStandard	3.53
01.G23VT1180H	18	2,160	Galvanized	zS	342	186	SupplierStandard	3.53
01.B13VT1180H	18	2,160	Bright	sZ	342	186	SupplierStandard	3.53
01.B23VT1180H	18	2,160	Bright	zS	342	186	SupplierStandard	3.53
01.G13VT1190G	19	1,960	Galvanized	sZ	349.8	208	SupplierStandard	3.95
01.G23VT1190G	19	1,960	Galvanized	zS	349.8	208	SupplierStandard	3.95
01.B13VT1190G	19	1,960	Bright	sZ	349.8	208	SupplierStandard	3.95
01.B23VT1190G	19	1,960	Bright	zS	349.8	208	SupplierStandard	3.95
01.G13VT1190H	19	2,160	Galvanized	sZ	381	208	SupplierStandard	3.95
01.G23VT1190H	19	2,160	Galvanized	zS	381	208	SupplierStandard	3.95
01.B13VT1190H	19	2,160	Bright	sZ	381	208	SupplierStandard	3.95
01.B23VT1190H	19	2,160	Bright	zS	381	208	SupplierStandard	3.95
01.G13VT1200G	20	1,960	Galvanized	sZ	387.6	230	SupplierStandard	4.37
01.G23VT1200G	20	1,960	Galvanized	zS	387.6	230	SupplierStandard	4.37
01.B13VT1200G	20	1,960	Bright	sZ	387.6	230	SupplierStandard	4.37
01.B23VT1200G	20	1,960	Bright	zS	387.6	230	SupplierStandard	4.37
01.G13VT1200H	20	2,160	Galvanized	sZ	422.2	230	SupplierStandard	4.37
01.G23VT1200H	20	2,160	Galvanized	zS	422.2	230	SupplierStandard	4.37
01.B13VT1200H	20	2,160	Bright	sZ	422.2	230	SupplierStandard	4.37
01.B23VT1200H	20	2,160	Bright	zS	422.2	230	SupplierStandard	4.37
01.G13VT1210G	21	1,960	Galvanized	sZ	427.4	254	SupplierStandard	4.81
01.G23VT1210G	21	1,960	Galvanized	zS	427.4	254	SupplierStandard	4.81
01.B13VT1210G	21	1,960	Bright	sZ	427.4	254	SupplierStandard	4.81
01.B23VT1210G	21	1,960	Bright	zS	427.4	254	SupplierStandard	4.81
01.G13VT1210H	21	2,160	Galvanized	sZ	465.5	254	SupplierStandard	4.81
01.G23VT1210H	21	2,160	Galvanized	zS	465.5	254	SupplierStandard	4.81
01.B13VT1210H	21	2,160	Bright	sZ	465.5	254	SupplierStandard	4.81



Verope Steel Wire Rope Verotech 10

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight lb
01.B23VT1210H	21	2,160	Bright	zS	465.5	254	SupplierStandard	4.81
01.G13VT1220G	22	1,960	Galvanized	sZ	469	278	SupplierStandard	5.27
01.G23VT1220G	22	1,960	Galvanized	zS	469	278	SupplierStandard	5.27
01.B13VT1220G	22	1,960	Bright	sZ	469	278	SupplierStandard	5.27
01.B23VT1220G	22	1,960	Bright	zS	469	278	SupplierStandard	5.27
01.G13VT1220H	22	2,160	Galvanized	sZ	510.9	278	SupplierStandard	5.27
01.G23VT1220H	22	2,160	Galvanized	zS	510.9	278	SupplierStandard	5.27
01.B13VT1220H	22	2,160	Bright	sZ	510.9	278	SupplierStandard	5.27
01.B23VT1220H	22	2,160	Bright	zS	510.9	278	SupplierStandard	5.27
01.G13VT1230G	23	1,960	Galvanized	sZ	512.6	304	SupplierStandard	5.78
01.G23VT1230G	23	1,960	Galvanized	zS	512.6	304	SupplierStandard	5.78
01.B13VT1230G	23	1,960	Bright	sZ	512.6	304	SupplierStandard	5.78
01.B23VT1230G	23	1,960	Bright	zS	512.6	304	SupplierStandard	5.78
01.G13VT1230H	23	2,160	Galvanized	sZ	558.4	304	SupplierStandard	5.78
01.G23VT1230H	23	2,160	Galvanized	zS	558.4	304	SupplierStandard	5.78
01.B13VT1230H	23	2,160	Bright	sZ	558.4	304	SupplierStandard	5.78
01.B23VT1230H	23	2,160	Bright	zS	558.4	304	SupplierStandard	5.78
01.G13VT1240G	24	1,960	Galvanized	sZ	558.2	331	SupplierStandard	6.28
01.G23VT1240G	24	1,960	Galvanized	zS	558.2	331	SupplierStandard	6.28
01.B13VT1240G	24	1,960	Bright	sZ	558.2	331	SupplierStandard	6.28
01.B23VT1240G	24	1,960	Bright	zS	558.2	331	SupplierStandard	6.28
01.G13VT1240H	24	2,160	Galvanized	sZ	608	331	SupplierStandard	6.28
01.G23VT1240H	24	2,160	Galvanized	zS	608	331	SupplierStandard	6.28
01.B13VT1240H	24	2,160	Bright	sZ	608	331	SupplierStandard	6.28
01.B23VT1240H	24	2,160	Bright	zS	608	331	SupplierStandard	6.28
01.G13VT1250G	25	1,960	Galvanized	sZ	605.7	359	SupplierStandard	6.81
01.G23VT1250G	25	1,960	Galvanized	zS	605.7	359	SupplierStandard	6.81
01.B13VT1250G	25	1,960	Bright	sZ	605.7	359	SupplierStandard	6.81
01.B23VT1250G	25	1,960	Bright	zS	605.7	359	SupplierStandard	6.81
01.G13VT1250H	25	2,160	Galvanized	sZ	659.7	359	SupplierStandard	6.81
01.G23VT1250H	25	2,160	Galvanized	zS	659.7	359	SupplierStandard	6.81



Verope Steel Wire Rope Verotech 10

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight lb
01.B13VT1250H	25	2,160	Bright	sZ	659.7	359	SupplierStandard	6.81
01.B23VT1250H	25	2,160	Bright	zS	659.7	359	SupplierStandard	6.81
01.G13VT1260G	26	1,960	Galvanized	sZ	655.1	389	SupplierStandard	7.36
01.G23VT1260G	26	1,960	Galvanized	zS	655.1	389	SupplierStandard	7.36
01.B13VT1260G	26	1,960	Bright	sZ	655.1	389	SupplierStandard	7.36
01.B23VT1260G	26	1,960	Bright	zS	655.1	389	SupplierStandard	7.36
01.G13VT1260H	26	2,160	Galvanized	sZ	713.5	389	SupplierStandard	7.36
01.G23VT1260H	26	2,160	Galvanized	zS	713.5	389	SupplierStandard	7.36
01.B13VT1260H	26	2,160	Bright	sZ	713.5	389	SupplierStandard	7.36
01.B23VT1260H	26	2,160	Bright	zS	713.5	389	SupplierStandard	7.36
01.G13VT1270G	27	1,960	Galvanized	sZ	706.5	419	SupplierStandard	7.94
01.G23VT1270G	27	1,960	Galvanized	zS	706.5	419	SupplierStandard	7.94
01.B13VT1270G	27	1,960	Bright	sZ	706.5	419	SupplierStandard	7.94
01.B23VT1270G	27	1,960	Bright	zS	706.5	419	SupplierStandard	7.94
01.G13VT1270H	27	2,160	Galvanized	sZ	769.5	419	SupplierStandard	7.94
01.G23VT1270H	27	2,160	Galvanized	zS	769.5	419	SupplierStandard	7.94
01.B13VT1270H	27	2,160	Bright	sZ	769.5	419	SupplierStandard	7.94
01.B23VT1270H	27	2,160	Bright	zS	769.5	419	SupplierStandard	7.94
01.G13VT1280G	28	1,960	Galvanized	sZ	759.8	451	SupplierStandard	8.55
01.G23VT1280G	28	1,960	Galvanized	zS	759.8	451	SupplierStandard	8.55
01.B13VT1280G	28	1,960	Bright	sZ	759.8	451	SupplierStandard	8.55
01.B23VT1280G	28	1,960	Bright	zS	759.8	451	SupplierStandard	8.55
01.G13VT1280H	28	2,160	Galvanized	sZ	827.5	451	SupplierStandard	8.55
01.G23VT1280H	28	2,160	Galvanized	zS	827.5	451	SupplierStandard	8.55
01.B13VT1280H	28	2,160	Bright	sZ	827.5	451	SupplierStandard	8.55
01.B23VT1280H	28	2,160	Bright	zS	827.5	451	SupplierStandard	8.55
01.G13VT1290G	29	1,960	Galvanized	sZ	815	484	SupplierStandard	9.17
01.G23VT1290G	29	1,960	Galvanized	zS	815	484	SupplierStandard	9.17
01.B13VT1290G	29	1,960	Bright	sZ	815	484	SupplierStandard	9.17
01.B23VT1290G	29	1,960	Bright	zS	815	484	SupplierStandard	9.17
01.G13VT1290H	29	2,160	Galvanized	sZ	887.7	484	SupplierStandard	9.17



Verope Steel Wire Rope Verotech 10

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight lb
01.G23VT1290H	29	2,160	Galvanized	zS	887.7	484	SupplierStandard	9.17
01.B13VT1290H	29	2,160	Bright	sZ	887.7	484	SupplierStandard	9.17
01.B23VT1290H	29	2,160	Bright	zS	887.7	484	SupplierStandard	9.17
01.G13VT1300G	30	1,960	Galvanized	sZ	872.2	517	SupplierStandard	9.81
01.G23VT1300G	30	1,960	Galvanized	zS	872.2	517	SupplierStandard	9.81
01.B13VT1300G	30	1,960	Bright	sZ	872.2	517	SupplierStandard	9.81
01.B23VT1300G	30	1,960	Bright	zS	872.2	517	SupplierStandard	9.81
01.G13VT1300H	30	2,160	Galvanized	sZ	950	517	SupplierStandard	9.81
01.G23VT1300H	30	2,160	Galvanized	zS	950	517	SupplierStandard	9.81
01.B13VT1300H	30	2,160	Bright	sZ	950	517	SupplierStandard	9.81
01.B23VT1300H	30	2,160	Bright	zS	950	517	SupplierStandard	9.81
01.G13VT1310G	31	1,960	Galvanized	sZ	931.3	552	SupplierStandard	10.47
01.G23VT1310G	31	1,960	Galvanized	zS	931.3	552	SupplierStandard	10.47
01.B13VT1310G	31	1,960	Bright	sZ	931.3	552	SupplierStandard	10.47
01.B23VT1310G	31	1,960	Bright	zS	931.3	552	SupplierStandard	10.47
01.G13VT1310H	31	2,160	Galvanized	sZ	1,014	552	SupplierStandard	10.47
01.G23VT1310H	31	2,160	Galvanized	zS	1,014	552	SupplierStandard	10.47
01.B13VT1310H	31	2,160	Bright	sZ	1,014	552	SupplierStandard	10.47
01.B23VT1310H	31	2,160	Bright	zS	1,014	552	SupplierStandard	10.47
01.G13VT1320G	32	1,960	Galvanized	sZ	992.3	589	SupplierStandard	11.16
01.G23VT1320G	32	1,960	Galvanized	zS	992.3	589	SupplierStandard	11.16
01.B13VT1320G	32	1,960	Bright	sZ	992.3	589	SupplierStandard	11.16
01.B23VT1320G	32	1,960	Bright	zS	992.3	589	SupplierStandard	11.16
01.G13VT1320H	32	2,160	Galvanized	sZ	1,081	589	SupplierStandard	11.16
01.G23VT1320H	32	2,160	Galvanized	zS	1,081	589	SupplierStandard	11.16
01.B13VT1320H	32	2,160	Bright	sZ	1,081	589	SupplierStandard	11.16
01.B23VT1320H	32	2,160	Bright	zS	1,081	589	SupplierStandard	11.16
01.G13VT1330G	33	1,960	Galvanized	sZ	1,055	626	SupplierStandard	11.86
01.G23VT1330G	33	1,960	Galvanized	zS	1,055	626	SupplierStandard	11.86
01.B13VT1330G	33	1,960	Bright	sZ	1,055	626	SupplierStandard	11.86
01.B23VT1330G	33	1,960	Bright	zS	1,055	626	SupplierStandard	11.86



Verope Steel Wire Rope Verotech 10

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight lb
01.G13VT1330H	33	2,160	Galvanized	sZ	1,149	626	SupplierStandard	11.86
01.G23VT1330H	33	2,160	Galvanized	zS	1,149	626	SupplierStandard	11.86
01.B13VT1330H	33	2,160	Bright	sZ	1,149	626	SupplierStandard	11.86
01.B23VT1330H	33	2,160	Bright	zS	1,149	626	SupplierStandard	11.86
01.G13VT1340G	34	1,960	Galvanized	sZ	1,120	665	SupplierStandard	12.61
01.G23VT1340G	34	1,960	Galvanized	zS	1,120	665	SupplierStandard	12.61
01.B13VT1340G	34	1,960	Bright	sZ	1,120	665	SupplierStandard	12.61
01.B23VT1340G	34	1,960	Bright	zS	1,120	665	SupplierStandard	12.61
01.G13VT1340H	34	2,160	Galvanized	sZ	1,220	665	SupplierStandard	12.61
01.G23VT1340H	34	2,160	Galvanized	zS	1,220	665	SupplierStandard	12.61
01.B13VT1340H	34	2,160	Bright	sZ	1,220	665	SupplierStandard	12.61
01.B23VT1340H	34	2,160	Bright	zS	1,220	665	SupplierStandard	12.61