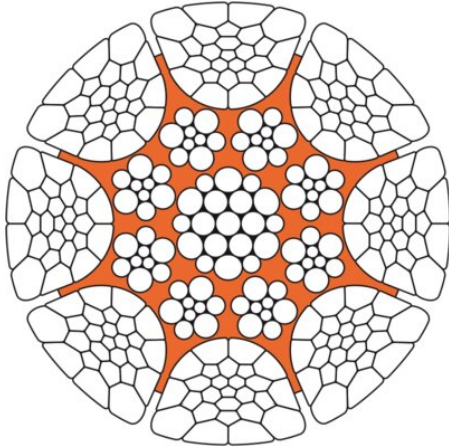




Verope Steel Wire Rope Veropower 8

Product information



Wire rope construction: veropower 8 is a rotary swaged 8-strand, non-rotation-resistant rope in parallel lay construction with compacted outerstrands and a rope core covered with a plastic layer. It provides the highest breaking strength of all non rotation-resistant wire ropes and offers superior resistance to drum crushing.

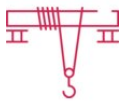
Features:

- All strands are compacted and rotary swaged.
- Extremely high breaking strength and is very resistant against abrasion.
- Suitable for multi layer spooling systems with guided loads.
- Fully lubricated

ISO 4309

Rope Category No: Up to 40mm **RCN.09**, 41-46mm **RCN.11**, > 46mm **RCN.13**
 ... [Read more](#)

Overhead cranes



Mobile port crane



Offshore crane



Loading crane



Crawler crane



Container crane



Piling crane



Tower crane



Ladle crane



STS crane



Marking: According to standard

Standard: EN 12385-4

Warning: veropower 8 may not be used with a swivel.

RCN: 09

Tolerance Ø: +2% to +4%



Verope Steel Wire Rope Veropower 8

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.G13V8P120G	12	1,960	Galvanized	sZ	147.4	84	SupplierStandard	1.59
01.G23V8P120G	12	1,960	Galvanized	zS	147.4	84	SupplierStandard	1.59
01.B13V8P120G	12	1,960	Bright	sZ	147.4	84	SupplierStandard	1.59
01.B23V8P120G	12	1,960	Bright	zS	147.4	84	SupplierStandard	1.59
01.G13V8P120H	12	2,160	Galvanized	sZ	158.8	84	SupplierStandard	1.59
01.G23V8P120H	12	2,160	Galvanized	zS	158.8	84	SupplierStandard	1.59
01.B13V8P120H	12	2,160	Bright	sZ	158.8	84	SupplierStandard	1.59
01.B23V8P120H	12	2,160	Bright	zS	158.8	84	SupplierStandard	1.59
01.G13V8P130G	13	1,960	Galvanized	sZ	173	99	SupplierStandard	1.85
01.G23V8P130G	13	1,960	Galvanized	zS	173	99	SupplierStandard	1.85
01.B13V8P130G	13	1,960	Bright	sZ	173	99	SupplierStandard	1.85
01.B23V8P130G	13	1,960	Bright	zS	173	99	SupplierStandard	1.85
01.G13V8P130H	13	2,160	Galvanized	sZ	186.4	99	SupplierStandard	1.85
01.G23V8P130H	13	2,160	Galvanized	zS	186.4	99	SupplierStandard	1.85
01.B13V8P130H	13	2,160	Bright	sZ	186.4	99	SupplierStandard	1.85
01.B23V8P130H	13	2,160	Bright	zS	186.4	99	SupplierStandard	1.85
01.G13V8P140G	14	1,960	Galvanized	sZ	200.6	115	SupplierStandard	2.16
01.G23V8P140G	14	1,960	Galvanized	zS	200.6	115	SupplierStandard	2.16
01.B13V8P140G	14	1,960	Bright	sZ	200.6	115	SupplierStandard	2.16
01.B23V8P140G	14	1,960	Bright	zS	200.6	115	SupplierStandard	2.16
01.G13V8P140H	14	2,160	Galvanized	sZ	216.2	115	SupplierStandard	2.16
01.G23V8P140H	14	2,160	Galvanized	zS	216.2	115	SupplierStandard	2.16
01.B13V8P140H	14	2,160	Bright	sZ	216.2	115	SupplierStandard	2.16
01.B23V8P140H	14	2,160	Bright	zS	216.2	115	SupplierStandard	2.16
01.G13V8P150G	15	1,960	Galvanized	sZ	230.3	132	SupplierStandard	2.47
01.G23V8P150G	15	1,960	Galvanized	zS	230.3	132	SupplierStandard	2.47
01.B13V8P150G	15	1,960	Bright	sZ	230.3	132	SupplierStandard	2.47
01.B23V8P150G	15	1,960	Bright	zS	230.3	132	SupplierStandard	2.47
01.G13V8P150H	15	2,160	Galvanized	sZ	248.2	132	SupplierStandard	2.47
01.G23V8P150H	15	2,160	Galvanized	zS	248.2	132	SupplierStandard	2.47
01.B13V8P150H	15	2,160	Bright	sZ	248.2	132	SupplierStandard	2.47



Verope Steel Wire Rope Veropower 8

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.B23V8P150H	15	2,160	Bright	zS	248.2	132	SupplierStandard	2.47
01.G13V8P160G	16	1,960	Galvanized	sZ	262	150	SupplierStandard	2.82
01.G23V8P160G	16	1,960	Galvanized	zS	262	150	SupplierStandard	2.82
01.B13V8P160G	16	1,960	Bright	sZ	262	150	SupplierStandard	2.82
01.B23V8P160G	16	1,960	Bright	zS	262	150	SupplierStandard	2.82
-	16	1,960	Galvanized	sZ	262	150	Dry	2.82
01.G13V8P160H	16	2,160	Galvanized	sZ	282.3	150	SupplierStandard	2.82
01.G23V8P160H	16	2,160	Galvanized	zS	282.3	150	SupplierStandard	2.82
01.B13V8P160H	16	2,160	Bright	sZ	282.3	150	SupplierStandard	2.82
01.B23V8P160H	16	2,160	Bright	zS	282.3	150	SupplierStandard	2.82
01.G13V8P170G	17	1,960	Galvanized	sZ	296.8	170	SupplierStandard	3.17
01.G23V8P170G	17	1,960	Galvanized	zS	296.8	170	SupplierStandard	3.17
01.B13V8P170G	17	1,960	Bright	sZ	296.8	170	SupplierStandard	3.17
01.B23V8P170G	17	1,960	Bright	zS	296.8	170	SupplierStandard	3.17
01.G13V8P170H	17	2,160	Galvanized	sZ	318.7	170	SupplierStandard	3.17
01.G23V8P170H	17	2,160	Galvanized	zS	318.7	170	SupplierStandard	3.17
01.B13V8P170H	17	2,160	Bright	sZ	318.7	170	SupplierStandard	3.17
01.B23V8P170H	17	2,160	Bright	zS	318.7	170	SupplierStandard	3.17
01.G13V8P180G	18	1,960	Galvanized	sZ	331.6	190	SupplierStandard	3.55
01.G23V8P180G	18	1,960	Galvanized	zS	331.6	190	SupplierStandard	3.55
01.B13V8P180G	18	1,960	Bright	sZ	331.6	190	SupplierStandard	3.55
01.B23V8P180G	18	1,960	Bright	zS	331.6	190	SupplierStandard	3.55
01.G13V8P180H	18	2,160	Galvanized	sZ	357.3	190	SupplierStandard	3.55
01.G23V8P180H	18	2,160	Galvanized	zS	357.3	190	SupplierStandard	3.55
01.B13V8P180H	18	2,160	Bright	sZ	357.3	190	SupplierStandard	3.55
01.B23V8P180H	18	2,160	Bright	zS	357.3	190	SupplierStandard	3.55
01.G13V8P190G	19	1,960	Galvanized	sZ	369.5	212	SupplierStandard	3.97
01.G23V8P190G	19	1,960	Galvanized	zS	369.5	212	SupplierStandard	3.97
01.B13V8P190G	19	1,960	Bright	sZ	369.5	212	SupplierStandard	3.97
01.B23V8P190G	19	1,960	Bright	zS	369.5	212	SupplierStandard	3.97
01.G13V8P190H	19	2,160	Galvanized	sZ	398.1	212	SupplierStandard	3.97



Verope Steel Wire Rope Veropower 8

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.G23V8P190H	19	2,160	Galvanized	zS	398.1	212	SupplierStandard	3.97
01.B13V8P190H	19	2,160	Bright	sZ	398.1	212	SupplierStandard	3.97
01.B23V8P190H	19	2,160	Bright	zS	398.1	212	SupplierStandard	3.97
01.G13V8P200G	20	1,960	Galvanized	sZ	409.4	235	SupplierStandard	4.39
01.G23V8P200G	20	1,960	Galvanized	zS	409.4	235	SupplierStandard	4.39
01.B13V8P200G	20	1,960	Bright	sZ	409.4	235	SupplierStandard	4.39
01.B23V8P200G	20	1,960	Bright	zS	409.4	235	SupplierStandard	4.39
01.G13V8P200H	20	2,160	Galvanized	sZ	441.2	235	SupplierStandard	4.39
01.G23V8P200H	20	2,160	Galvanized	zS	441.2	235	SupplierStandard	4.39
01.B13V8P200H	20	2,160	Bright	sZ	441.2	235	SupplierStandard	4.39
01.B23V8P200H	20	2,160	Bright	zS	441.2	235	SupplierStandard	4.39
01.G13V8P210G	21	1,960	Galvanized	sZ	451.3	259	SupplierStandard	4.85
01.G23V8P210G	21	1,960	Galvanized	zS	451.3	259	SupplierStandard	4.85
01.B13V8P210G	21	1,960	Bright	sZ	451.3	259	SupplierStandard	4.85
01.B23V8P210G	21	1,960	Bright	zS	451.3	259	SupplierStandard	4.85
01.G13V8P210H	21	2,160	Galvanized	sZ	486.4	259	SupplierStandard	4.85
01.G23V8P210H	21	2,160	Galvanized	zS	486.4	259	SupplierStandard	4.85
01.B13V8P210H	21	2,160	Bright	sZ	486.4	259	SupplierStandard	4.85
01.B23V8P210H	21	2,160	Bright	zS	486.4	259	SupplierStandard	4.85
01.G13V8P220G	22	1,960	Galvanized	sZ	495.3	284	SupplierStandard	5.31
01.G23V8P220G	22	1,960	Galvanized	zS	495.3	284	SupplierStandard	5.31
01.B13V8P220G	22	1,960	Bright	sZ	495.3	284	SupplierStandard	5.31
01.B23V8P220G	22	1,960	Bright	zS	495.3	284	SupplierStandard	5.31
01.G13V8P220H	22	2,160	Galvanized	sZ	533.8	284	SupplierStandard	5.31
01.G23V8P220H	22	2,160	Galvanized	zS	533.8	284	SupplierStandard	5.31
01.B13V8P220H	22	2,160	Bright	sZ	533.8	284	SupplierStandard	5.31
01.B23V8P220H	22	2,160	Bright	zS	533.8	284	SupplierStandard	5.31
01.G13V8P230G	23	1,960	Galvanized	sZ	541.4	310	SupplierStandard	5.82
01.G23V8P230G	23	1,960	Galvanized	zS	541.4	310	SupplierStandard	5.82
01.B13V8P230G	23	1,960	Bright	sZ	541.4	310	SupplierStandard	5.82
01.B23V8P230G	23	1,960	Bright	zS	541.4	310	SupplierStandard	5.82



Verope Steel Wire Rope Veropower 8

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.G13V8P230H	23	2,160	Galvanized	sZ	583.4	310	SupplierStandard	5.82
01.G23V8P230H	23	2,160	Galvanized	zS	583.4	310	SupplierStandard	5.82
01.B13V8P230H	23	2,160	Bright	sZ	583.4	310	SupplierStandard	5.82
01.B23V8P230H	23	2,160	Bright	zS	583.4	310	SupplierStandard	5.82
01.G13V8P240G	24	1,960	Galvanized	sZ	589.5	338	SupplierStandard	6.33
01.G23V8P240G	24	1,960	Galvanized	zS	589.5	338	SupplierStandard	6.33
01.B13V8P240G	24	1,960	Bright	sZ	589.5	338	SupplierStandard	6.33
01.B23V8P240G	24	1,960	Bright	zS	589.5	338	SupplierStandard	6.33
01.G13V8P240H	24	2,160	Galvanized	sZ	635.3	338	SupplierStandard	6.33
01.G23V8P240H	24	2,160	Galvanized	zS	635.3	338	SupplierStandard	6.33
01.B13V8P240H	24	2,160	Bright	sZ	635.3	338	SupplierStandard	6.33
01.B23V8P240H	24	2,160	Bright	zS	635.3	338	SupplierStandard	6.33
01.G13V8P250G	25	1,960	Galvanized	sZ	639.6	367	SupplierStandard	6.86
01.G23V8P250G	25	1,960	Galvanized	zS	639.6	367	SupplierStandard	6.86
01.B13V8P250G	25	1,960	Bright	sZ	639.6	367	SupplierStandard	6.86
01.B23V8P250G	25	1,960	Bright	zS	639.6	367	SupplierStandard	6.86
01.G13V8P250H	25	2,160	Galvanized	sZ	689.3	367	SupplierStandard	6.86
01.G23V8P250H	25	2,160	Galvanized	zS	689.3	367	SupplierStandard	6.86
01.B13V8P250H	25	2,160	Bright	sZ	689.3	367	SupplierStandard	6.86
01.B23V8P250H	25	2,160	Bright	zS	689.3	367	SupplierStandard	6.86
01.G13V8P260G	26	1,960	Galvanized	sZ	691.8	397	SupplierStandard	7.43
01.G23V8P260G	26	1,960	Galvanized	zS	691.8	397	SupplierStandard	7.43
01.B13V8P260G	26	1,960	Bright	sZ	691.8	397	SupplierStandard	7.43
01.B23V8P260G	26	1,960	Bright	zS	691.8	397	SupplierStandard	7.43
01.G13V8P260H	26	2,160	Galvanized	sZ	745.6	397	SupplierStandard	7.43
01.G23V8P260H	26	2,160	Galvanized	zS	745.6	397	SupplierStandard	7.43
01.B13V8P260H	26	2,160	Bright	sZ	745.6	397	SupplierStandard	7.43
01.B23V8P260H	26	2,160	Bright	zS	745.6	397	SupplierStandard	7.43
01.G13V8P270G	27	1,960	Galvanized	sZ	746.1	428	SupplierStandard	8
01.G23V8P270G	27	1,960	Galvanized	zS	746.1	428	SupplierStandard	8
01.B13V8P270G	27	1,960	Bright	sZ	746.1	428	SupplierStandard	8



Verope Steel Wire Rope Veropower 8

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.B23V8P270G	27	1,960	Bright	zS	746.1	428	SupplierStandard	8
01.G13V8P270H	27	2,160	Galvanized	sZ	804	428	SupplierStandard	8
01.G23V8P270H	27	2,160	Galvanized	zS	804	428	SupplierStandard	8
01.B13V8P270H	27	2,160	Bright	sZ	804	428	SupplierStandard	8
01.B23V8P270H	27	2,160	Bright	zS	804	428	SupplierStandard	8
01.G13V8P280G	28	1,960	Galvanized	sZ	802.4	460	SupplierStandard	8.62
01.G23V8P280G	28	1,960	Galvanized	zS	802.4	460	SupplierStandard	8.62
01.B13V8P280G	28	1,960	Bright	sZ	802.4	460	SupplierStandard	8.62
01.B23V8P280G	28	1,960	Bright	zS	802.4	460	SupplierStandard	8.62
01.G13V8P280H	28	2,160	Galvanized	sZ	864.7	460	SupplierStandard	8.62
01.G23V8P280H	28	2,160	Galvanized	zS	864.7	460	SupplierStandard	8.62
01.B13V8P280H	28	2,160	Bright	sZ	864.7	460	SupplierStandard	8.62
01.B23V8P280H	28	2,160	Bright	zS	864.7	460	SupplierStandard	8.62
01.G13V8P290G	29	1,960	Galvanized	sZ	860.7	493	SupplierStandard	9.24
01.G23V8P290G	29	1,960	Galvanized	zS	860.7	493	SupplierStandard	9.24
01.B13V8P290G	29	1,960	Bright	sZ	860.7	493	SupplierStandard	9.24
01.B23V8P290G	29	1,960	Bright	zS	860.7	493	SupplierStandard	9.24
01.G13V8P290H	29	2,160	Galvanized	sZ	927.5	493	SupplierStandard	9.24
01.G23V8P290H	29	2,160	Galvanized	zS	927.5	493	SupplierStandard	9.24
01.B13V8P290H	29	2,160	Bright	sZ	927.5	493	SupplierStandard	9.24
01.B23V8P290H	29	2,160	Bright	zS	927.5	493	SupplierStandard	9.24
01.G13V8P300G	30	1,960	Galvanized	sZ	921.1	528	SupplierStandard	9.88
01.G23V8P300G	30	1,960	Galvanized	zS	921.1	528	SupplierStandard	9.88
01.B13V8P300G	30	1,960	Bright	sZ	921.1	528	SupplierStandard	9.88
01.B23V8P300G	30	1,960	Bright	zS	921.1	528	SupplierStandard	9.88
01.G13V8P300H	30	2,160	Galvanized	sZ	992.6	528	SupplierStandard	9.88
01.G23V8P300H	30	2,160	Galvanized	zS	992.6	528	SupplierStandard	9.88
01.B13V8P300H	30	2,160	Bright	sZ	992.6	528	SupplierStandard	9.88
01.B23V8P300H	30	2,160	Bright	zS	992.6	528	SupplierStandard	9.88
01.G13V8P310G	31	1,960	Galvanized	sZ	983.5	564	SupplierStandard	10.56
01.G23V8P310G	31	1,960	Galvanized	zS	983.5	564	SupplierStandard	10.56



Verope Steel Wire Rope Veropower 8

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.B13V8P310G	31	1,960	Bright	sZ	983.5	564	SupplierStandard	10.56
01.B23V8P310G	31	1,960	Bright	zS	983.5	564	SupplierStandard	10.56
01.G13V8P310H	31	2,160	Galvanized	sZ	1,066	564	SupplierStandard	10.56
01.G23V8P310H	31	2,160	Galvanized	zS	1,066	564	SupplierStandard	10.56
01.B13V8P310H	31	2,160	Bright	sZ	1,066	564	SupplierStandard	10.56
01.B23V8P310H	31	2,160	Bright	zS	1,066	564	SupplierStandard	10.56
01.G13V8P320G	32	1,960	Galvanized	sZ	1,048	601	SupplierStandard	11.24
01.G23V8P320G	32	1,960	Galvanized	zS	1,048	601	SupplierStandard	11.24
01.B13V8P320G	32	1,960	Bright	sZ	1,048	601	SupplierStandard	11.24
01.B23V8P320G	32	1,960	Bright	zS	1,048	601	SupplierStandard	11.24
01.G13V8P320H	32	2,160	Galvanized	sZ	1,129	601	SupplierStandard	11.24
01.G23V8P320H	32	2,160	Galvanized	zS	1,129	601	SupplierStandard	11.24
01.B13V8P320H	32	2,160	Bright	sZ	1,129	601	SupplierStandard	11.24
01.B23V8P320H	32	2,160	Bright	zS	1,129	601	SupplierStandard	11.24
01.G13V8P330G	33	1,960	Galvanized	sZ	1,115	639	SupplierStandard	11.95
01.G23V8P330G	33	1,960	Galvanized	zS	1,115	639	SupplierStandard	11.95
01.B13V8P330G	33	1,960	Bright	sZ	1,115	639	SupplierStandard	11.95
01.B23V8P330G	33	1,960	Bright	zS	1,115	639	SupplierStandard	11.95
01.G13V8P330H	33	2,160	Galvanized	sZ	1,201	639	SupplierStandard	11.95
01.G23V8P330H	33	2,160	Galvanized	zS	1,201	639	SupplierStandard	11.95
01.B13V8P330H	33	2,160	Bright	sZ	1,201	639	SupplierStandard	11.95
01.B23V8P330H	33	2,160	Bright	zS	1,201	639	SupplierStandard	11.95
01.G13V8P340G	34	1,960	Galvanized	sZ	1,183	678	SupplierStandard	12.7
01.G23V8P340G	34	1,960	Galvanized	zS	1,183	678	SupplierStandard	12.7
01.B13V8P340G	34	1,960	Bright	sZ	1,183	678	SupplierStandard	12.7
01.B23V8P340G	34	1,960	Bright	zS	1,183	678	SupplierStandard	12.7
01.G13V8P340H	34	2,160	Galvanized	sZ	1,275	678	SupplierStandard	12.7
01.G23V8P340H	34	2,160	Galvanized	zS	1,275	678	SupplierStandard	12.7
01.B13V8P340H	34	2,160	Bright	sZ	1,275	678	SupplierStandard	12.7
01.B23V8P340H	34	2,160	Bright	zS	1,275	678	SupplierStandard	12.7
01.G13V8P350G	35	1,960	Galvanized	sZ	1,254	719	SupplierStandard	13.45



Verope Steel Wire Rope Veropower 8

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.G23V8P350G	35	1,960	Galvanized	zS	1,254	719	SupplierStandard	13.45
01.B13V8P350G	35	1,960	Bright	sZ	1,254	719	SupplierStandard	13.45
01.B23V8P350G	35	1,960	Bright	zS	1,254	719	SupplierStandard	13.45
01.G13V8P350H	35	2,160	Galvanized	sZ	1,351	719	SupplierStandard	13.45
01.G23V8P350H	35	2,160	Galvanized	zS	1,351	719	SupplierStandard	13.45
01.B13V8P350H	35	2,160	Bright	sZ	1,351	719	SupplierStandard	13.45
01.B23V8P350H	35	2,160	Bright	zS	1,351	719	SupplierStandard	13.45
01.G13V8P360G	36	1,960	Galvanized	sZ	1,326	760	SupplierStandard	14.24
01.G23V8P360G	36	1,960	Galvanized	zS	1,326	760	SupplierStandard	14.24
01.B13V8P360G	36	1,960	Bright	sZ	1,326	760	SupplierStandard	14.24
01.B23V8P360G	36	1,960	Bright	zS	1,326	760	SupplierStandard	14.24
01.G13V8P360H	36	2,160	Galvanized	sZ	1,429	760	SupplierStandard	14.24
01.G23V8P360H	36	2,160	Galvanized	zS	1,429	760	SupplierStandard	14.24
01.B13V8P360H	36	2,160	Bright	sZ	1,429	760	SupplierStandard	14.24
01.B23V8P360H	36	2,160	Bright	zS	1,429	760	SupplierStandard	14.24
01.G13V8P380G	38	1,960	Galvanized	sZ	1,478	847	SupplierStandard	15.85
01.G23V8P380G	38	1,960	Galvanized	zS	1,478	847	SupplierStandard	15.85
01.B13V8P380G	38	1,960	Bright	sZ	1,478	847	SupplierStandard	15.85
01.B23V8P380G	38	1,960	Bright	zS	1,478	847	SupplierStandard	15.85
01.G13V8P380H	38	2,160	Galvanized	sZ	1,593	847	SupplierStandard	15.85
01.G23V8P380H	38	2,160	Galvanized	zS	1,593	847	SupplierStandard	15.85
01.B13V8P380H	38	2,160	Bright	sZ	1,593	847	SupplierStandard	15.85
01.B23V8P380H	38	2,160	Bright	zS	1,593	847	SupplierStandard	15.85
01.G13V8P400G	40	1,960	Galvanized	sZ	1,637	939	SupplierStandard	17.57
01.G23V8P400G	40	1,960	Galvanized	zS	1,637	939	SupplierStandard	17.57
01.B13V8P400G	40	1,960	Bright	sZ	1,637	939	SupplierStandard	17.57
01.B23V8P400G	40	1,960	Bright	zS	1,637	939	SupplierStandard	17.57
01.G13V8P400H	40	2,160	Galvanized	sZ	1,765	939	SupplierStandard	17.57
01.G23V8P400H	40	2,160	Galvanized	zS	1,765	939	SupplierStandard	17.57
01.B13V8P400H	40	2,160	Bright	sZ	1,765	939	SupplierStandard	17.57
01.B23V8P400H	40	2,160	Bright	zS	1,765	939	SupplierStandard	17.57



Verope Steel Wire Rope Veropower 8

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.G13V8P420G	42	1,960	Galvanized	sZ	1,805	1,035	SupplierStandard	19.38
01.G23V8P420G	42	1,960	Galvanized	zS	1,805	1,035	SupplierStandard	19.38
01.B13V8P420G	42	1,960	Bright	sZ	1,805	1,035	SupplierStandard	19.38
01.B23V8P420G	42	1,960	Bright	zS	1,805	1,035	SupplierStandard	19.38
01.G13V8P420H	42	2,160	Galvanized	sZ	1,946	1,035	SupplierStandard	19.38
01.G23V8P420H	42	2,160	Galvanized	zS	1,946	1,035	SupplierStandard	19.38
01.B13V8P420H	42	2,160	Bright	sZ	1,946	1,035	SupplierStandard	19.38
01.B23V8P420H	42	2,160	Bright	zS	1,946	1,035	SupplierStandard	19.38
01.G13V8P440G	44	1,960	Galvanized	sZ	1,981	1,136	SupplierStandard	21.25
01.G23V8P440G	44	1,960	Galvanized	zS	1,981	1,136	SupplierStandard	21.25
01.B13V8P440G	44	1,960	Bright	sZ	1,981	1,136	SupplierStandard	21.25
01.B23V8P440G	44	1,960	Bright	zS	1,981	1,136	SupplierStandard	21.25
01.G13V8P440H	44	2,160	Galvanized	sZ	2,135	1,136	SupplierStandard	21.25
01.G23V8P440H	44	2,160	Galvanized	zS	2,135	1,136	SupplierStandard	21.25
01.B13V8P440H	44	2,160	Bright	sZ	2,135	1,136	SupplierStandard	21.25
01.B23V8P440H	44	2,160	Bright	zS	2,135	1,136	SupplierStandard	21.25
01.G13V8P450G	45	1,960	Galvanized	sZ	2,072	1,188	SupplierStandard	22.24
01.G23V8P450G	45	1,960	Galvanized	zS	2,072	1,188	SupplierStandard	22.24
01.B13V8P450G	45	1,960	Bright	sZ	2,072	1,188	SupplierStandard	22.24
01.B23V8P450G	45	1,960	Bright	zS	2,072	1,188	SupplierStandard	22.24
01.G13V8P450H	45	2,160	Galvanized	sZ	2,233	1,188	SupplierStandard	22.24
01.G23V8P450H	45	2,160	Galvanized	zS	2,233	1,188	SupplierStandard	22.24
01.B13V8P450H	45	2,160	Bright	sZ	2,233	1,188	SupplierStandard	22.24
01.B23V8P450H	45	2,160	Bright	zS	2,233	1,188	SupplierStandard	22.24
01.G13V8P460G	46	1,960	Galvanized	sZ	2,166	1,241	SupplierStandard	23.24
01.G23V8P460G	46	1,960	Galvanized	zS	2,166	1,241	SupplierStandard	23.24
01.B13V8P460G	46	1,960	Bright	sZ	2,166	1,241	SupplierStandard	23.24
01.B23V8P460G	46	1,960	Bright	zS	2,166	1,241	SupplierStandard	23.24
01.G13V8P460H	46	2,160	Galvanized	sZ	2,334	1,241	SupplierStandard	23.24
01.G23V8P460H	46	2,160	Galvanized	zS	2,334	1,241	SupplierStandard	23.24
01.B13V8P460H	46	2,160	Bright	sZ	2,334	1,241	SupplierStandard	23.24



Verope Steel Wire Rope Veropower 8

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.B23V8P460H	46	2,160	Bright	zS	2,334	1,241	SupplierStandard	23.24
01.G13V8P480G	48	1,960	Galvanized	sZ	2,358	1,352	SupplierStandard	25.31
01.G23V8P480G	48	1,960	Galvanized	zS	2,358	1,352	SupplierStandard	25.31
01.B13V8P480G	48	1,960	Bright	sZ	2,358	1,352	SupplierStandard	25.31
01.B23V8P480G	48	1,960	Bright	zS	2,358	1,352	SupplierStandard	25.31
01.G13V8P480H	48	2,160	Galvanized	sZ	2,541	135	SupplierStandard	25.31
01.G23V8P480H	48	2,160	Galvanized	zS	2,541	1,352	SupplierStandard	25.31
01.B13V8P480H	48	2,160	Bright	sZ	2,541	1,352	SupplierStandard	25.31
01.B23V8P480H	48	2,160	Bright	zS	2,541	1,352	SupplierStandard	25.31