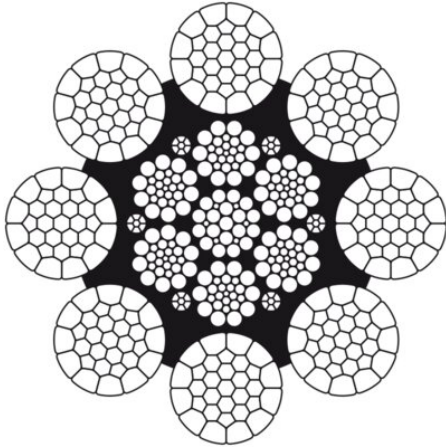




Verope Steel Wire Rope Verosteel 8

Product information



Wire rope construction: verosteel 8 is 8-strand non-rotation-resistant rope with compacted outer strands.

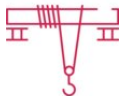
Features:

- Intensive lubricated and produced either in galvanized or in ungalvanized wires.
- Provides excellent spooling behavior on multilayer drum.
- Very flexible rope construction with high abrasion resistance and good service life.
- Recommended in application with high environment temperature.

ISO 4309

Rope Category No: Up to 42mm **RCN.09**, 43-48mm **RCN.11**, > 48mm **RCN.13**
... [Read more](#)

Overhead cranes



Ladle crane



Marking: According to standard

Standard: EN 12385-4

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

Fill factor: 0.702

RCN: 09

Tolerance Ø: +2% to +4%



Verope Steel Wire Rope Verosteel 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.G12V8R160G	16	1,960	Galvanized	sZ	235.1	141	SupplierStandard	2.56
01.B12V8R160G	16	1,960	Bright	sZ	235.1	141	SupplierStandard	2.56
01.B22V8R160G	16	1,960	Bright	zS	235.1	141	SupplierStandard	2.56
01.G22V8R160G	16	1,960	Galvanized	zS	235.1	141	SupplierStandard	2.56
01.B27V8R160G	16	1,960	Bright	sS	235.1	141	SupplierStandard	2.56
01.G27V8R160G	16	1,960	Galvanized	sS	235.1	141	SupplierStandard	2.56
01.B17V8R160G	16	1,960	Bright	zZ	235.1	141	SupplierStandard	2.56
01.G17V8R160G	16	1,960	Galvanized	zZ	235.1	141	SupplierStandard	2.56
01.G12V8R160H	16	2,160	Galvanized	sZ	254.4	141	SupplierStandard	2.56
01.B12V8R160H	16	2,160	Bright	sZ	254.4	141	SupplierStandard	2.56
01.B22V8R160H	16	2,160	Bright	zS	254.4	141	SupplierStandard	2.56
01.G22V8R160H	16	2,160	Galvanized	zS	254.4	141	SupplierStandard	2.56
01.B27V8R160H	16	2,160	Bright	sS	254.4	141	SupplierStandard	2.56
01.G27V8R160H	16	2,160	Galvanized	sS	254.4	141	SupplierStandard	2.56
01.B17V8R160H	16	2,160	Bright	zZ	254.4	141	SupplierStandard	2.56
01.G17V8R160H	16	2,160	Galvanized	zZ	254.4	141	SupplierStandard	2.56
01.G12V8R170G	17	1,960	Galvanized	sZ	265.5	159	SupplierStandard	2.91
01.B12V8R170G	17	1,960	Bright	sZ	265.5	159	SupplierStandard	2.91
01.B22V8R170G	17	1,960	Bright	zS	265.5	159	SupplierStandard	2.91
01.G22V8R170G	17	1,960	Galvanized	zS	265.5	159	SupplierStandard	2.91
01.B27V8R170G	17	1,960	Bright	sS	265.5	159	SupplierStandard	2.91
01.G27V8R170G	17	1,960	Galvanized	sS	265.5	159	SupplierStandard	2.91
01.B17V8R170G	17	1,960	Bright	zZ	265.5	159	SupplierStandard	2.91
01.G17V8R170G	17	1,960	Galvanized	zZ	265.5	159	SupplierStandard	2.91
01.G12V8R170H	17	2,160	Galvanized	sZ	287.2	159	SupplierStandard	2.91
01.B12V8R170H	17	2,160	Bright	sZ	287.2	159	SupplierStandard	2.91
01.B22V8R170H	17	2,160	Bright	zS	287.2	159	SupplierStandard	2.91
01.G22V8R170H	17	2,160	Galvanized	zS	287.2	159	SupplierStandard	2.91
01.B27V8R170H	17	2,160	Bright	sS	287.2	159	SupplierStandard	2.91
01.G27V8R170H	17	2,160	Galvanized	sS	287.2	159	SupplierStandard	2.91
01.B17V8R170H	17	2,160	Bright	zZ	287.2	159	SupplierStandard	2.91



Verope Steel Wire Rope Verosteel 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.G17V8R170H	17	2,160	Galvanized	zZ	287.2	159	SupplierStandard	2.91
01.G12V8R180G	18	1,960	Galvanized	sZ	297.6	179	SupplierStandard	3.24
01.B12V8R180G	18	1,960	Bright	sZ	297.6	179	SupplierStandard	3.24
01.B22V8R180G	18	1,960	Bright	zS	297.6	179	SupplierStandard	3.24
01.G22V8R180G	18	1,960	Galvanized	zS	297.6	179	SupplierStandard	3.24
01.B27V8R180G	18	1,960	Bright	sS	297.6	179	SupplierStandard	3.24
01.G27V8R180G	18	1,960	Galvanized	sS	297.6	179	SupplierStandard	3.24
01.B17V8R180G	18	1,960	Bright	zZ	297.6	179	SupplierStandard	3.24
01.G17V8R180G	18	1,960	Galvanized	zZ	297.6	179	SupplierStandard	3.24
01.G12V8R180H	18	2,160	Galvanized	sZ	322	179	SupplierStandard	3.24
01.B12V8R180H	18	2,160	Bright	sZ	322	179	SupplierStandard	3.24
01.B22V8R180H	18	2,160	Bright	zS	322	179	SupplierStandard	3.24
01.G22V8R180H	18	2,160	Galvanized	zS	322	179	SupplierStandard	3.24
01.B27V8R180H	18	2,160	Bright	sS	322	179	SupplierStandard	3.24
01.G27V8R180H	18	2,160	Galvanized	sS	322	179	SupplierStandard	3.24
01.B17V8R180H	18	2,160	Bright	zZ	322	179	SupplierStandard	3.24
01.G17V8R180H	18	2,160	Galvanized	zZ	322	179	SupplierStandard	3.24
01.G12V8R190G	19	1,960	Galvanized	sZ	331.6	199	SupplierStandard	3.62
01.B12V8R190G	19	1,960	Bright	sZ	331.6	199	SupplierStandard	3.62
01.B22V8R190G	19	1,960	Bright	zS	331.6	199	SupplierStandard	3.62
01.G22V8R190G	19	1,960	Galvanized	zS	331.6	199	SupplierStandard	3.62
01.B27V8R190G	19	1,960	Bright	sS	331.6	199	SupplierStandard	3.62
01.G27V8R190G	19	1,960	Galvanized	sS	331.6	199	SupplierStandard	3.62
01.B17V8R190G	19	1,960	Bright	zZ	331.6	199	SupplierStandard	3.62
01.G17V8R190G	19	1,960	Galvanized	zZ	331.6	199	SupplierStandard	3.62
01.G12V8R190H	19	2,160	Galvanized	sZ	358.7	199	SupplierStandard	3.62
01.B12V8R190H	19	2,160	Bright	sZ	358.7	199	SupplierStandard	3.62
01.B22V8R190H	19	2,160	Bright	zS	358.7	199	SupplierStandard	3.62
01.G22V8R190H	19	2,160	Galvanized	zS	358.7	199	SupplierStandard	3.62
01.B27V8R190H	19	2,160	Bright	sS	358.7	199	SupplierStandard	3.62
01.G27V8R190H	19	2,160	Galvanized	sS	358.7	199	SupplierStandard	3.62



Verope Steel Wire Rope Verosteel 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.B17V8R190H	19	2,160	Bright	zZ	358.7	199	SupplierStandard	3.62
01.G17V8R190H	19	2,160	Galvanized	zZ	358.7	199	SupplierStandard	3.62
01.G12V8R200G	20	1,960	Galvanized	sZ	367.4	221	SupplierStandard	4.01
01.B12V8R200G	20	1,960	Bright	sZ	367.4	221	SupplierStandard	4.01
01.B22V8R200G	20	1,960	Bright	zS	367.4	221	SupplierStandard	4.01
01.G22V8R200G	20	1,960	Galvanized	zS	367.4	221	SupplierStandard	4.01
01.B27V8R200G	20	1,960	Bright	sS	367.4	221	SupplierStandard	4.01
01.G27V8R200G	20	1,960	Galvanized	sS	367.4	221	SupplierStandard	4.01
01.B17V8R200G	20	1,960	Bright	zZ	367.4	221	SupplierStandard	4.01
01.G17V8R200G	20	1,960	Galvanized	zZ	367.4	221	SupplierStandard	4.01
01.G12V8R200H	20	2,160	Galvanized	sZ	397.5	221	SupplierStandard	4.01
01.B12V8R200H	20	2,160	Bright	sZ	397.5	221	SupplierStandard	4.01
01.B22V8R200H	20	2,160	Bright	zS	397.5	221	SupplierStandard	4.01
01.G22V8R200H	20	2,160	Galvanized	zS	397.5	221	SupplierStandard	4.01
01.B27V8R200H	20	2,160	Bright	sS	397.5	221	SupplierStandard	4.01
01.G27V8R200H	20	2,160	Galvanized	sS	397.5	221	SupplierStandard	4.01
01.B17V8R200H	20	2,160	Bright	zZ	397.5	221	SupplierStandard	4.01
01.G17V8R200H	20	2,160	Galvanized	zZ	397.5	221	SupplierStandard	4.01
01.G12V8R210G	21	1,960	Galvanized	sZ	405.1	243	SupplierStandard	4.43
01.B12V8R210G	21	1,960	Bright	sZ	405.1	243	SupplierStandard	4.43
01.B22V8R210G	21	1,960	Bright	zS	405.1	243	SupplierStandard	4.43
01.G22V8R210G	21	1,960	Galvanized	zS	405.1	243	SupplierStandard	4.43
01.B27V8R210G	21	1,960	Bright	sS	405.1	243	SupplierStandard	4.43
01.G27V8R210G	21	1,960	Galvanized	sS	405.1	243	SupplierStandard	4.43
01.B17V8R210G	21	1,960	Bright	zZ	405.1	243	SupplierStandard	4.43
01.G17V8R210G	21	1,960	Galvanized	zZ	405.1	243	SupplierStandard	4.43
01.G12V8R210H	21	2,160	Galvanized	sZ	438.2	243	SupplierStandard	4.43
01.B12V8R210H	21	2,160	Bright	sZ	438.2	243	SupplierStandard	4.43
01.B22V8R210H	21	2,160	Bright	zS	438.2	243	SupplierStandard	4.43
01.G22V8R210H	21	2,160	Galvanized	zS	438.2	243	SupplierStandard	4.43
01.B27V8R210H	21	2,160	Bright	sS	438.2	243	SupplierStandard	4.43



Verope Steel Wire Rope Verosteel 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.G27V8R210H	21	2,160	Galvanized	sS	438.2	243	SupplierStandard	4.43
01.B17V8R210H	21	2,160	Bright	zZ	438.2	243	SupplierStandard	4.43
01.G17V8R210H	21	2,160	Galvanized	zZ	438.2	243	SupplierStandard	4.43
01.G12V8R220G	22	1,960	Galvanized	sZ	444.6	267	SupplierStandard	4.85
01.B12V8R220G	22	1,960	Bright	sZ	444.6	267	SupplierStandard	4.85
01.B22V8R220G	22	1,960	Bright	zS	444.6	267	SupplierStandard	4.85
01.G22V8R220G	22	1,960	Galvanized	zS	444.6	267	SupplierStandard	4.85
01.B27V8R220G	22	1,960	Bright	sS	444.6	267	SupplierStandard	4.85
01.G27V8R220G	22	1,960	Galvanized	sS	444.6	267	SupplierStandard	4.85
01.B17V8R220G	22	1,960	Bright	zZ	444.6	267	SupplierStandard	4.85
01.G17V8R220G	22	1,960	Galvanized	zZ	444.6	267	SupplierStandard	4.85
01.G12V8R220H	22	2,160	Galvanized	sZ	481	267	SupplierStandard	4.85
01.B12V8R220H	22	2,160	Bright	sZ	481	267	SupplierStandard	4.85
01.B22V8R220H	22	2,160	Bright	zS	481	267	SupplierStandard	4.85
01.G22V8R220H	22	2,160	Galvanized	zS	481	267	SupplierStandard	4.85
01.B27V8R220H	22	2,160	Bright	sS	481	267	SupplierStandard	4.85
01.G27V8R220H	22	2,160	Galvanized	sS	481	267	SupplierStandard	4.85
01.B17V8R220H	22	2,160	Bright	zZ	481	267	SupplierStandard	4.85
01.G17V8R220H	22	2,160	Galvanized	zZ	481	267	SupplierStandard	4.85
01.G12V8R230G	23	1,960	Galvanized	sZ	485.9	292	SupplierStandard	5.31
01.B12V8R230G	23	1,960	Bright	sZ	485.9	292	SupplierStandard	5.31
01.B22V8R230G	23	1,960	Bright	zS	485.9	292	SupplierStandard	5.31
01.G22V8R230G	23	1,960	Galvanized	zS	485.9	292	SupplierStandard	5.31
01.B27V8R230G	23	1,960	Bright	sS	485.9	292	SupplierStandard	5.31
01.G27V8R230G	23	1,960	Galvanized	sS	485.9	292	SupplierStandard	5.31
01.B17V8R230G	23	1,960	Bright	zZ	485.9	292	SupplierStandard	5.31
01.G17V8R230G	23	1,960	Galvanized	zZ	485.9	292	SupplierStandard	5.31
01.G12V8R230H	23	2,160	Galvanized	sZ	525.7	292	SupplierStandard	5.31
01.B12V8R230H	23	2,160	Bright	sZ	525.7	292	SupplierStandard	5.31
01.B22V8R230H	23	2,160	Bright	zS	525.7	292	SupplierStandard	5.31
01.G22V8R230H	23	2,160	Galvanized	zS	525.7	292	SupplierStandard	5.31



Verope Steel Wire Rope Verosteel 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.B27V8R230H	23	2,160	Bright	sS	525.7	292	SupplierStandard	5.31
01.G27V8R230H	23	2,160	Galvanized	sS	525.7	292	SupplierStandard	5.31
01.B17V8R230H	23	2,160	Bright	zZ	525.7	292	SupplierStandard	5.31
01.G17V8R230H	23	2,160	Galvanized	zZ	525.7	292	SupplierStandard	5.31
01.G12V8R240G	24	1,960	Galvanized	sZ	529.1	318	SupplierStandard	5.78
01.B12V8R240G	24	1,960	Bright	sZ	529.1	318	SupplierStandard	5.78
01.B22V8R240G	24	1,960	Bright	zS	529.1	318	SupplierStandard	5.78
01.G22V8R240G	24	1,960	Galvanized	zS	529.1	318	SupplierStandard	5.78
01.B27V8R240G	24	1,960	Bright	sS	529.1	318	SupplierStandard	5.78
01.G27V8R240G	24	1,960	Galvanized	sS	529.1	318	SupplierStandard	5.78
01.B17V8R240G	24	1,960	Bright	zZ	529.1	318	SupplierStandard	5.78
01.G17V8R240G	24	1,960	Galvanized	zZ	529.1	318	SupplierStandard	5.78
01.G12V8R240H	24	2,160	Galvanized	sZ	572.4	318	SupplierStandard	5.78
01.B12V8R240H	24	2,160	Bright	sZ	572.4	318	SupplierStandard	5.78
01.B22V8R240H	24	2,160	Bright	zS	572.4	318	SupplierStandard	5.78
01.G22V8R240H	24	2,160	Galvanized	zS	572.4	318	SupplierStandard	5.78
01.B27V8R240H	24	2,160	Bright	sS	572.4	318	SupplierStandard	5.78
01.G27V8R240H	24	2,160	Galvanized	sS	572.4	318	SupplierStandard	5.78
01.B17V8R240H	24	2,160	Bright	zZ	572.4	318	SupplierStandard	5.78
01.G17V8R240H	24	2,160	Galvanized	zZ	572.4	318	SupplierStandard	5.78
01.G12V8R250G	25	1,960	Galvanized	sZ	574.1	345	SupplierStandard	6.26
01.B12V8R250G	25	1,960	Bright	sZ	574.1	345	SupplierStandard	6.26
01.B22V8R250G	25	1,960	Bright	zS	574.1	345	SupplierStandard	6.26
01.G22V8R250G	25	1,960	Galvanized	zS	574.1	345	SupplierStandard	6.26
01.B27V8R250G	25	1,960	Bright	sS	574.1	345	SupplierStandard	6.26
01.G27V8R250G	25	1,960	Galvanized	sS	574.1	345	SupplierStandard	6.26
01.B17V8R250G	25	1,960	Bright	zZ	574.1	345	SupplierStandard	6.26
01.G17V8R250G	25	1,960	Galvanized	zZ	574.1	345	SupplierStandard	6.26
01.G12V8R250H	25	2,160	Galvanized	sZ	621.1	345	SupplierStandard	6.26
01.B12V8R250H	25	2,160	Bright	sZ	621.1	345	SupplierStandard	6.26
01.B22V8R250H	25	2,160	Bright	zS	621.1	345	SupplierStandard	6.26



Verope Steel Wire Rope Verosteel 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.G22V8R250H	25	2,160	Galvanized	zS	621.1	345	SupplierStandard	6.26
01.B27V8R250H	25	2,160	Bright	sS	621.1	345	SupplierStandard	6.26
01.G27V8R250H	25	2,160	Galvanized	sS	621.1	345	SupplierStandard	6.26
01.B17V8R250H	25	2,160	Bright	zZ	621.1	345	SupplierStandard	6.26
01.G17V8R250H	25	2,160	Galvanized	zZ	621.1	345	SupplierStandard	6.26
01.G12V8R260G	26	1,960	Galvanized	sZ	620.9	373	SupplierStandard	6.79
01.B12V8R260G	26	1,960	Bright	sZ	620.9	373	SupplierStandard	6.79
01.B22V8R260G	26	1,960	Bright	zS	620.9	373	SupplierStandard	6.79
01.G22V8R260G	26	1,960	Galvanized	zS	620.9	373	SupplierStandard	6.79
01.B27V8R260G	26	1,960	Bright	sS	620.9	373	SupplierStandard	6.79
01.G27V8R260G	26	1,960	Galvanized	sS	620.9	373	SupplierStandard	6.79
01.B17V8R260G	26	1,960	Bright	zZ	620.9	373	SupplierStandard	6.79
01.G17V8R260G	26	1,960	Galvanized	zZ	620.9	373	SupplierStandard	6.79
01.G12V8R260H	26	2,160	Galvanized	sZ	671.7	373	SupplierStandard	6.79
01.B12V8R260H	26	2,160	Bright	sZ	671.7	373	SupplierStandard	6.79
01.B22V8R260H	26	2,160	Bright	zS	671.7	373	SupplierStandard	6.79
01.G22V8R260H	26	2,160	Galvanized	zS	671.7	373	SupplierStandard	6.79
01.B27V8R260H	26	2,160	Bright	sS	671.7	373	SupplierStandard	6.79
01.G27V8R260H	26	2,160	Galvanized	sS	671.7	373	SupplierStandard	6.79
01.B17V8R260H	26	2,160	Bright	zZ	671.7	373	SupplierStandard	6.79
01.G17V8R260H	26	2,160	Galvanized	zZ	671.7	373	SupplierStandard	6.79
01.G12V8R270G	27	1,960	Galvanized	sZ	669.6	402	SupplierStandard	7.32
01.B12V8R270G	27	1,960	Bright	sZ	669.6	402	SupplierStandard	7.32
01.B22V8R270G	27	1,960	Bright	zS	669.6	402	SupplierStandard	7.32
01.G22V8R270G	27	1,960	Galvanized	zS	669.6	402	SupplierStandard	7.32
01.B27V8R270G	27	1,960	Bright	sS	669.6	402	SupplierStandard	7.32
01.G27V8R270G	27	1,960	Galvanized	sS	669.6	402	SupplierStandard	7.32
01.B17V8R270G	27	1,960	Bright	zZ	669.6	402	SupplierStandard	7.32
01.G17V8R270G	27	1,960	Galvanized	zZ	669.6	402	SupplierStandard	7.32
01.G12V8R270H	27	2,160	Galvanized	sZ	724.4	402	SupplierStandard	7.32
01.B12V8R270H	27	2,160	Bright	sZ	724.4	402	SupplierStandard	7.32



Verope Steel Wire Rope Verosteel 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.B22V8R270H	27	2,160	Bright	zS	724.4	402	SupplierStandard	7.32
01.G22V8R270H	27	2,160	Galvanized	zS	724.4	402	SupplierStandard	7.32
01.B27V8R270H	27	2,160	Bright	sS	724.4	402	SupplierStandard	7.32
01.G27V8R270H	27	2,160	Galvanized	sS	724.4	402	SupplierStandard	7.32
01.B17V8R270H	27	2,160	Bright	zZ	724.4	402	SupplierStandard	7.32
01.G17V8R270H	27	2,160	Galvanized	zZ	724.4	402	SupplierStandard	7.32
01.G12V8R280G	28	1,960	Galvanized	sZ	720.1	432	SupplierStandard	7.87
01.B12V8R280G	28	1,960	Bright	sZ	720.1	432	SupplierStandard	7.87
01.B22V8R280G	28	1,960	Bright	zS	720.1	432	SupplierStandard	7.87
01.G22V8R280G	28	1,960	Galvanized	zS	720.1	432	SupplierStandard	7.87
01.B27V8R280G	28	1,960	Bright	sS	720.1	432	SupplierStandard	7.87
01.G27V8R280G	28	1,960	Galvanized	sS	720.1	432	SupplierStandard	7.87
01.B17V8R280G	28	1,960	Bright	zZ	720.1	432	SupplierStandard	7.87
01.G17V8R280G	28	1,960	Galvanized	zZ	720.1	432	SupplierStandard	7.87
01.G12V8R280H	28	2,160	Galvanized	sZ	779.1	432	SupplierStandard	7.87
01.B12V8R280H	28	2,160	Bright	sZ	779.1	432	SupplierStandard	7.87
01.B22V8R280H	28	2,160	Bright	zS	779.1	432	SupplierStandard	7.87
01.G22V8R280H	28	2,160	Galvanized	zS	779.1	432	SupplierStandard	7.87
01.B27V8R280H	28	2,160	Bright	sS	779.1	432	SupplierStandard	7.87
01.G27V8R280H	28	2,160	Galvanized	sS	779.1	432	SupplierStandard	7.87
01.B17V8R280H	28	2,160	Bright	zZ	779.1	432	SupplierStandard	7.87
01.G17V8R280H	28	2,160	Galvanized	zZ	779.1	432	SupplierStandard	7.87
01.G12V8R290G	29	1,960	Galvanized	sZ	772.5	464	SupplierStandard	8.44
01.B12V8R290G	29	1,960	Bright	sZ	772.5	464	SupplierStandard	8.44
01.B22V8R290G	29	1,960	Bright	zS	772.5	464	SupplierStandard	8.44
01.G22V8R290G	29	1,960	Galvanized	zS	772.5	464	SupplierStandard	8.44
01.B27V8R290G	29	1,960	Bright	sS	772.5	464	SupplierStandard	8.44
01.G27V8R290G	29	1,960	Galvanized	sS	772.5	464	SupplierStandard	8.44
01.B17V8R290G	29	1,960	Bright	zZ	772.5	464	SupplierStandard	8.44
01.G17V8R290G	29	1,960	Galvanized	zZ	772.5	464	SupplierStandard	8.44
01.G12V8R290H	29	2,160	Galvanized	sZ	835.7	464	SupplierStandard	8.44



Verope Steel Wire Rope Verosteel 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.B12V8R290H	29	2,160	Bright	sZ	835.7	464	SupplierStandard	8.44
01.B22V8R290H	29	2,160	Bright	zS	835.7	464	SupplierStandard	8.44
01.G22V8R290H	29	2,160	Galvanized	zS	835.7	464	SupplierStandard	8.44
01.B27V8R290H	29	2,160	Bright	sS	835.7	464	SupplierStandard	8.44
01.G27V8R290H	29	2,160	Galvanized	sS	835.7	464	SupplierStandard	8.44
01.B17V8R290H	29	2,160	Bright	zZ	835.7	464	SupplierStandard	8.44
01.G17V8R290H	29	2,160	Galvanized	zZ	835.7	464	SupplierStandard	8.44
01.G12V8R300G	30	1,960	Galvanized	sZ	826.7	496	SupplierStandard	9.02
01.B12V8R300G	30	1,960	Bright	sZ	826.7	496	SupplierStandard	9.02
01.B22V8R300G	30	1,960	Bright	zS	826.7	496	SupplierStandard	9.02
01.G22V8R300G	30	1,960	Galvanized	zS	826.7	496	SupplierStandard	9.02
01.B27V8R300G	30	1,960	Bright	sS	826.7	496	SupplierStandard	9.02
01.G27V8R300G	30	1,960	Galvanized	sS	826.7	496	SupplierStandard	9.02
01.B17V8R300G	30	1,960	Bright	zZ	826.7	496	SupplierStandard	9.02
01.G17V8R300G	30	1,960	Galvanized	zZ	826.7	496	SupplierStandard	9.02
01.G12V8R300H	30	2,160	Galvanized	sZ	894.3	496	SupplierStandard	9.02
01.B12V8R300H	30	2,160	Bright	sZ	894.3	496	SupplierStandard	9.02
01.B22V8R300H	30	2,160	Bright	zS	894.3	496	SupplierStandard	9.02
01.G22V8R300H	30	2,160	Galvanized	zS	894.3	496	SupplierStandard	9.02
01.B27V8R300H	30	2,160	Bright	sS	894.3	496	SupplierStandard	9.02
01.G27V8R300H	30	2,160	Galvanized	sS	894.3	496	SupplierStandard	9.02
01.B17V8R300H	30	2,160	Bright	zZ	894.3	496	SupplierStandard	9.02
01.G17V8R300H	30	2,160	Galvanized	zZ	894.3	496	SupplierStandard	9.02
01.G12V8R310G	31	1,960	Galvanized	sZ	882.7	530	SupplierStandard	9.63
01.B12V8R310G	31	1,960	Bright	sZ	882.7	530	SupplierStandard	9.63
01.B22V8R310G	31	1,960	Bright	zS	882.7	530	SupplierStandard	9.63
01.G22V8R310G	31	1,960	Galvanized	zS	882.7	530	SupplierStandard	9.63
01.B27V8R310G	31	1,960	Bright	sS	882.7	530	SupplierStandard	9.63
01.G27V8R310G	31	1,960	Galvanized	sS	882.7	530	SupplierStandard	9.63
01.B17V8R310G	31	1,960	Bright	zZ	882.7	530	SupplierStandard	9.63
01.G17V8R310G	31	1,960	Galvanized	zZ	882.7	530	SupplierStandard	9.63



Verope Steel Wire Rope Verosteel 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.G12V8R310H	31	2,160	Galvanized	sZ	954.9	530	SupplierStandard	9.63
01.B12V8R310H	31	2,160	Bright	sZ	954.9	530	SupplierStandard	9.63
01.B22V8R310H	31	2,160	Bright	zS	954.9	530	SupplierStandard	9.63
01.G22V8R310H	31	2,160	Galvanized	zS	954.9	530	SupplierStandard	9.63
01.B27V8R310H	31	2,160	Bright	sS	954.9	530	SupplierStandard	9.63
01.G27V8R310H	31	2,160	Galvanized	sS	954.9	530	SupplierStandard	9.63
01.B17V8R310H	31	2,160	Bright	zZ	954.9	530	SupplierStandard	9.63
01.G17V8R310H	31	2,160	Galvanized	zZ	954.9	530	SupplierStandard	9.63
01.G12V8R320G	32	1,960	Galvanized	sZ	940.6	565	SupplierStandard	10.27
01.B12V8R320G	32	1,960	Bright	sZ	940.6	565	SupplierStandard	10.27
01.B22V8R320G	32	1,960	Bright	zS	940.6	565	SupplierStandard	10.27
01.G22V8R320G	32	1,960	Galvanized	zS	940.6	565	SupplierStandard	10.27
01.B27V8R320G	32	1,960	Bright	sS	940.6	565	SupplierStandard	10.27
01.G27V8R320G	32	1,960	Galvanized	sS	940.6	565	SupplierStandard	10.27
01.B17V8R320G	32	1,960	Bright	zZ	940.6	565	SupplierStandard	10.27
01.G17V8R320G	32	1,960	Galvanized	zZ	940.6	565	SupplierStandard	10.27
01.G12V8R320H	32	2,160	Galvanized	sZ	1,018	565	SupplierStandard	10.27
01.B12V8R320H	32	2,160	Bright	sZ	1,018	565	SupplierStandard	10.27
01.B22V8R320H	32	2,160	Bright	zS	1,018	565	SupplierStandard	10.27
01.G22V8R320H	32	2,160	Galvanized	zS	1,018	565	SupplierStandard	10.27
01.B27V8R320H	32	2,160	Bright	sS	1,018	565	SupplierStandard	10.27
01.G27V8R320H	32	2,160	Galvanized	sS	1,018	565	SupplierStandard	10.27
01.B17V8R320H	32	2,160	Bright	zZ	1,018	565	SupplierStandard	10.27
01.G17V8R320H	32	2,160	Galvanized	zZ	1,018	565	SupplierStandard	10.27
01.G12V8R330G	33	1,960	Galvanized	sZ	1,000	600	SupplierStandard	10.91
01.B12V8R330G	33	1,960	Bright	sZ	1,000	600	SupplierStandard	10.91
01.B22V8R330G	33	1,960	Bright	zS	1,000	600	SupplierStandard	10.91
01.G22V8R330G	33	1,960	Galvanized	zS	1,000	600	SupplierStandard	10.91
01.B27V8R330G	33	1,960	Bright	sS	1,000	600	SupplierStandard	10.91
01.G27V8R330G	33	1,960	Galvanized	sS	1,000	600	SupplierStandard	10.91
01.B17V8R330G	33	1,960	Bright	zZ	1,000	600	SupplierStandard	10.91



Verope Steel Wire Rope Verosteel 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.G17V8R330G	33	1,960	Galvanized	zZ	1,000	600	SupplierStandard	10.91
01.G12V8R330H	33	2,160	Galvanized	sZ	1,082	600	SupplierStandard	10.91
01.B12V8R330H	33	2,160	Bright	sZ	1,082	600	SupplierStandard	10.91
01.B22V8R330H	33	2,160	Bright	zS	1,082	600	SupplierStandard	10.91
01.G22V8R330H	33	2,160	Galvanized	zS	1,082	600	SupplierStandard	10.91
01.B27V8R330H	33	2,160	Bright	sS	1,082	600	SupplierStandard	10.91
01.G27V8R330H	33	2,160	Galvanized	sS	1,082	600	SupplierStandard	10.91
01.B17V8R330H	33	2,160	Bright	zZ	1,082	600	SupplierStandard	10.91
01.G17V8R330H	33	2,160	Galvanized	zZ	1,082	600	SupplierStandard	10.91
01.G12V8R340G	34	1,960	Galvanized	sZ	1,062	637	SupplierStandard	11.6
01.B12V8R340G	34	1,960	Bright	sZ	1,062	637	SupplierStandard	11.6
01.B22V8R340G	34	1,960	Bright	zS	1,062	637	SupplierStandard	11.6
01.G22V8R340G	34	1,960	Galvanized	zS	1,062	637	SupplierStandard	11.6
01.B27V8R340G	34	1,960	Bright	sS	1,062	637	SupplierStandard	11.6
01.G27V8R340G	34	1,960	Galvanized	sS	1,062	637	SupplierStandard	11.6
01.B17V8R340G	34	1,960	Bright	zZ	1,062	637	SupplierStandard	11.6
01.G17V8R340G	34	1,960	Galvanized	zZ	1,062	637	SupplierStandard	11.6
01.G12V8R340H	34	2,160	Galvanized	sZ	1,149	637	SupplierStandard	11.6
01.B12V8R340H	34	2,160	Bright	sZ	1,149	637	SupplierStandard	11.6
01.B22V8R340H	34	2,160	Bright	zS	1,149	637	SupplierStandard	11.6
01.G22V8R340H	34	2,160	Galvanized	zS	1,149	637	SupplierStandard	11.6
01.B27V8R340H	34	2,160	Bright	sS	1,149	637	SupplierStandard	11.6
01.G27V8R340H	34	2,160	Galvanized	sS	1,149	637	SupplierStandard	11.6
01.B17V8R340H	34	2,160	Bright	zZ	1,149	637	SupplierStandard	11.6
01.G17V8R340H	34	2,160	Galvanized	zZ	1,149	637	SupplierStandard	11.6
01.G12V8R350G	35	1,960	Galvanized	sZ	1,125	675	SupplierStandard	12.28
01.B12V8R350G	35	1,960	Bright	sZ	1,125	675	SupplierStandard	12.28
01.B22V8R350G	35	1,960	Bright	zS	1,125	675	SupplierStandard	12.28
01.G22V8R350G	35	1,960	Galvanized	zS	1,125	675	SupplierStandard	12.28
01.B27V8R350G	35	1,960	Bright	sS	1,125	675	SupplierStandard	12.28
01.G27V8R350G	35	1,960	Galvanized	sS	1,125	675	SupplierStandard	12.28



Verope Steel Wire Rope Verosteel 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.B17V8R350G	35	1,960	Bright	zZ	1,125	675	SupplierStandard	12.28
01.G17V8R350G	35	1,960	Galvanized	zZ	1,125	675	SupplierStandard	12.28
01.G12V8R350H	35	2,160	Galvanized	sZ	1,217	675	SupplierStandard	12.28
01.B12V8R350H	35	2,160	Bright	sZ	1,217	675	SupplierStandard	12.28
01.B22V8R350H	35	2,160	Bright	zS	1,217	675	SupplierStandard	12.28
01.G22V8R350H	35	2,160	Galvanized	zS	1,217	675	SupplierStandard	12.28
01.B27V8R350H	35	2,160	Bright	sS	1,217	675	SupplierStandard	12.28
01.G27V8R350H	35	2,160	Galvanized	sS	1,217	675	SupplierStandard	12.28
01.B17V8R350H	35	2,160	Bright	zZ	1,217	675	SupplierStandard	12.28
01.G17V8R350H	35	2,160	Galvanized	zZ	1,217	675	SupplierStandard	12.28
01.G12V8R360G	36	1,960	Galvanized	sZ	1,190	715	SupplierStandard	13.01
01.B12V8R360G	36	1,960	Bright	sZ	1,190	715	SupplierStandard	13.01
01.B22V8R360G	36	1,960	Bright	zS	1,190	715	SupplierStandard	13.01
01.G22V8R360G	36	1,960	Galvanized	zS	1,190	715	SupplierStandard	13.01
01.B27V8R360G	36	1,960	Bright	sS	1,190	715	SupplierStandard	13.01
01.G27V8R360G	36	1,960	Galvanized	sS	1,190	715	SupplierStandard	13.01
01.B17V8R360G	36	1,960	Bright	zZ	1,190	715	SupplierStandard	13.01
01.G17V8R360G	36	1,960	Galvanized	zZ	1,190	715	SupplierStandard	13.01
01.G12V8R360H	36	2,160	Galvanized	sZ	1,288	715	SupplierStandard	13.01
01.B12V8R360H	36	2,160	Bright	sZ	1,288	715	SupplierStandard	13.01
01.B22V8R360H	36	2,160	Bright	zS	1,288	715	SupplierStandard	13.01
01.G22V8R360H	36	2,160	Galvanized	zS	1,288	715	SupplierStandard	13.01
01.B27V8R360H	36	2,160	Bright	sS	1,288	715	SupplierStandard	13.01
01.G27V8R360H	36	2,160	Galvanized	sS	1,288	715	SupplierStandard	13.01
01.B17V8R360H	36	2,160	Bright	zZ	1,288	715	SupplierStandard	13.01
01.G17V8R360H	36	2,160	Galvanized	zZ	1,288	715	SupplierStandard	13.01
01.G12V8R370G	37	1,960	Galvanized	sZ	1,257	755	SupplierStandard	13.73
01.B12V8R370G	37	1,960	Bright	sZ	1,257	755	SupplierStandard	13.73
01.B22V8R370G	37	1,960	Bright	zS	1,257	755	SupplierStandard	13.73
01.G22V8R370G	37	1,960	Galvanized	zS	1,257	755	SupplierStandard	13.73
01.B27V8R370G	37	1,960	Bright	sS	1,257	755	SupplierStandard	13.73



Verope Steel Wire Rope Verosteel 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.G27V8R370G	37	1,960	Galvanized	sS	1,257	755	SupplierStandard	13.73
01.B17V8R370G	37	1,960	Bright	zZ	1,257	755	SupplierStandard	13.73
01.G17V8R370G	37	1,960	Galvanized	zZ	1,257	755	SupplierStandard	13.73
01.G12V8R370H	37	2,160	Galvanized	sZ	1,360	755	SupplierStandard	13.73
01.B12V8R370H	37	2,160	Bright	sZ	1,360	755	SupplierStandard	13.73
01.B22V8R370H	37	2,160	Bright	zS	1,360	755	SupplierStandard	13.73
01.G22V8R370H	37	2,160	Galvanized	zS	1,360	755	SupplierStandard	13.73
01.B27V8R370H	37	2,160	Bright	sS	1,360	755	SupplierStandard	13.73
01.G27V8R370H	37	2,160	Galvanized	sS	1,360	755	SupplierStandard	13.73
01.B17V8R370H	37	2,160	Bright	zZ	1,360	755	SupplierStandard	13.73
01.G17V8R370H	37	2,160	Galvanized	zZ	1,360	755	SupplierStandard	13.73
01.G12V8R380G	38	1,960	Galvanized	sZ	1,326	796	SupplierStandard	14.48
01.B12V8R380G	38	1,960	Bright	sZ	1,326	796	SupplierStandard	14.48
01.B22V8R380G	38	1,960	Bright	zS	1,326	796	SupplierStandard	14.48
01.G22V8R380G	38	1,960	Galvanized	zS	1,326	796	SupplierStandard	14.48
01.B27V8R380G	38	1,960	Bright	sS	1,326	796	SupplierStandard	14.48
01.G27V8R380G	38	1,960	Galvanized	sS	1,326	796	SupplierStandard	14.48
01.B17V8R380G	38	1,960	Bright	zZ	1,326	796	SupplierStandard	14.48
01.G17V8R380G	38	1,960	Galvanized	zZ	1,326	796	SupplierStandard	14.48
01.G12V8R380H	38	2,160	Galvanized	sZ	1,435	796	SupplierStandard	14.48
01.B12V8R380H	38	2,160	Bright	sZ	1,435	796	SupplierStandard	14.48
01.B22V8R380H	38	2,160	Bright	zS	1,435	796	SupplierStandard	14.48
01.G22V8R380H	38	2,160	Galvanized	zS	1,435	796	SupplierStandard	14.48
01.B27V8R380H	38	2,160	Bright	sS	1,435	796	SupplierStandard	14.48
01.G27V8R380H	38	2,160	Galvanized	sS	1,435	796	SupplierStandard	14.48
01.B17V8R380H	38	2,160	Bright	zZ	1,435	796	SupplierStandard	14.48
01.G17V8R380H	38	2,160	Galvanized	zZ	1,435	796	SupplierStandard	14.48
01.G12V8R390G	39	1,960	Galvanized	sZ	1,397	839	SupplierStandard	15.26
01.B12V8R390G	39	1,960	Bright	sZ	1,397	839	SupplierStandard	15.26
01.B22V8R390G	39	1,960	Bright	zS	1,397	839	SupplierStandard	15.26
01.G22V8R390G	39	1,960	Galvanized	zS	1,397	839	SupplierStandard	15.26



Verope Steel Wire Rope Verosteel 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.B27V8R390G	39	1,960	Bright	sS	1,397	839	SupplierStandard	15.26
01.G27V8R390G	39	1,960	Galvanized	sS	1,397	839	SupplierStandard	15.26
01.B17V8R390G	39	1,960	Bright	zZ	1,397	839	SupplierStandard	15.26
01.G17V8R390G	39	1,960	Galvanized	zZ	1,397	839	SupplierStandard	15.26
01.G12V8R390H	39	2,160	Galvanized	sZ	1,511	839	SupplierStandard	15.26
01.B12V8R390H	39	2,160	Bright	sZ	1,511	839	SupplierStandard	15.26
01.B22V8R390H	39	2,160	Bright	zS	1,511	839	SupplierStandard	15.26
01.G22V8R390H	39	2,160	Galvanized	zS	1,511	839	SupplierStandard	15.26
01.B27V8R390H	39	2,160	Bright	sS	1,511	839	SupplierStandard	15.26
01.G27V8R390H	39	2,160	Galvanized	sS	1,511	839	SupplierStandard	15.26
01.B17V8R390H	39	2,160	Bright	zZ	1,511	839	SupplierStandard	15.26
01.G17V8R390H	39	2,160	Galvanized	zZ	1,511	839	SupplierStandard	15.26
01.G12V8R400G	40	1,960	Galvanized	sZ	1,470	882	SupplierStandard	16.05
01.B12V8R400G	40	1,960	Bright	sZ	1,470	882	SupplierStandard	16.05
01.B22V8R400G	40	1,960	Bright	zS	1,470	882	SupplierStandard	16.05
01.G22V8R400G	40	1,960	Galvanized	zS	1,470	882	SupplierStandard	16.05
01.B27V8R400G	40	1,960	Bright	sS	1,470	882	SupplierStandard	16.05
01.G27V8R400G	40	1,960	Galvanized	sS	1,470	882	SupplierStandard	16.05
01.B17V8R400G	40	1,960	Bright	zZ	1,470	882	SupplierStandard	16.05
01.G17V8R400G	40	1,960	Galvanized	zZ	1,470	882	SupplierStandard	16.05
01.G12V8R400H	40	2,160	Galvanized	sZ	1,590	882	SupplierStandard	16.05
01.B12V8R400H	40	2,160	Bright	sZ	1,590	882	SupplierStandard	16.05
01.B22V8R400H	40	2,160	Bright	zS	1,590	882	SupplierStandard	16.05
01.G22V8R400H	40	2,160	Galvanized	zS	1,590	882	SupplierStandard	16.05
01.B27V8R400H	40	2,160	Bright	sS	1,590	882	SupplierStandard	16.05
01.G27V8R400H	40	2,160	Galvanized	sS	1,590	882	SupplierStandard	16.05
01.B17V8R400H	40	2,160	Bright	zZ	1,590	882	SupplierStandard	16.05
01.G17V8R400H	40	2,160	Galvanized	zZ	1,590	882	SupplierStandard	16.05
01.G12V8R410G	41	1,960	Galvanized	sZ	1,544	927	SupplierStandard	16.87
01.B12V8R410G	41	1,960	Bright	sZ	1,544	927	SupplierStandard	16.87
01.B22V8R410G	41	1,960	Bright	zS	1,544	927	SupplierStandard	16.87



Verope Steel Wire Rope Verosteel 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.G22V8R410G	41	1,960	Galvanized	zS	1,544	927	SupplierStandard	16.87
01.B27V8R410G	41	1,960	Bright	sS	1,544	927	SupplierStandard	16.87
01.G27V8R410G	41	1,960	Galvanized	sS	1,544	927	SupplierStandard	16.87
01.B17V8R410G	41	1,960	Bright	zZ	1,544	927	SupplierStandard	16.87
01.G17V8R410G	41	1,960	Galvanized	zZ	1,544	927	SupplierStandard	16.87
01.G12V8R410H	41	2,160	Galvanized	sZ	1,670	927	SupplierStandard	16.87
01.B12V8R410H	41	2,160	Bright	sZ	1,670	927	SupplierStandard	16.87
01.B22V8R410H	41	2,160	Bright	zS	1,670	927	SupplierStandard	16.87
01.G22V8R410H	41	2,160	Galvanized	zS	1,670	927	SupplierStandard	16.87
01.B27V8R410H	41	2,160	Bright	sS	1,670	927	SupplierStandard	16.87
01.G27V8R410H	41	2,160	Galvanized	sS	1,670	927	SupplierStandard	16.87
01.B17V8R410H	41	2,160	Bright	zZ	1,670	927	SupplierStandard	16.87
01.G17V8R410H	41	2,160	Galvanized	zZ	1,670	927	SupplierStandard	16.87
01.G12V8R420G	42	1,960	Galvanized	sZ	1,620	973	SupplierStandard	17.68
01.B12V8R420G	42	1,960	Bright	sZ	1,620	973	SupplierStandard	17.68
01.B22V8R420G	42	1,960	Bright	zS	1,620	973	SupplierStandard	17.68
01.G22V8R420G	42	1,960	Galvanized	zS	1,620	973	SupplierStandard	17.68
01.B27V8R420G	42	1,960	Bright	sS	1,620	973	SupplierStandard	17.68
01.G27V8R420G	42	1,960	Galvanized	sS	1,620	973	SupplierStandard	17.68
01.B17V8R420G	42	1,960	Bright	zZ	1,620	973	SupplierStandard	17.68
01.G17V8R420G	42	1,960	Galvanized	zZ	1,620	973	SupplierStandard	17.68
01.G12V8R420H	42	2,160	Galvanized	sZ	1,753	973	SupplierStandard	17.68
01.B12V8R420H	42	2,160	Bright	sZ	1,753	973	SupplierStandard	17.68
01.B22V8R420H	42	2,160	Bright	zS	1,753	973	SupplierStandard	17.68
01.G22V8R420H	42	2,160	Galvanized	zS	1,753	973	SupplierStandard	17.68
01.B27V8R420H	42	2,160	Bright	sS	1,753	973	SupplierStandard	17.68
01.G27V8R420H	42	2,160	Galvanized	sS	1,753	973	SupplierStandard	17.68
01.B17V8R420H	42	2,160	Bright	zZ	1,753	973	SupplierStandard	17.68
01.G17V8R420H	42	2,160	Galvanized	zZ	1,753	973	SupplierStandard	17.68
01.G12V8R430G	43	1,960	Galvanized	sZ	1,698	1,019	SupplierStandard	18.54
01.B12V8R430G	43	1,960	Bright	sZ	1,698	1,019	SupplierStandard	18.54



Verope Steel Wire Rope Verosteel 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.B22V8R430G	43	1,960	Bright	zS	1,698	1,019	SupplierStandard	18.54
01.G22V8R430G	43	1,960	Galvanized	zS	1,698	1,019	SupplierStandard	18.54
01.B27V8R430G	43	1,960	Bright	sS	1,698	1,019	SupplierStandard	18.54
01.G27V8R430G	43	1,960	Galvanized	sS	1,698	1,019	SupplierStandard	18.54
01.B17V8R430G	43	1,960	Bright	zZ	1,698	1,019	SupplierStandard	18.54
01.G17V8R430G	43	1,960	Galvanized	zZ	1,698	1,019	SupplierStandard	18.54
01.G12V8R430H	43	2,160	Galvanized	sZ	1,837	1,019	SupplierStandard	18.54
01.B12V8R430H	43	2,160	Bright	sZ	1,837	1,019	SupplierStandard	18.54
01.B22V8R430H	43	2,160	Bright	zS	1,837	1,019	SupplierStandard	18.54
01.G22V8R430H	43	2,160	Galvanized	zS	1,837	1,019	SupplierStandard	18.54
01.B27V8R430H	43	2,160	Bright	sS	1,837	1,019	SupplierStandard	18.54
01.G27V8R430H	43	2,160	Galvanized	sS	1,837	1,019	SupplierStandard	18.54
01.B17V8R430H	43	2,160	Bright	zZ	1,837	1,019	SupplierStandard	18.54
01.G17V8R430H	43	2,160	Galvanized	zZ	1,837	1,019	SupplierStandard	18.54
01.G12V8R440G	44	1,960	Galvanized	sZ	1,778	1,067	SupplierStandard	19.42
01.B12V8R440G	44	1,960	Bright	sZ	1,778	1,067	SupplierStandard	19.42
01.B22V8R440G	44	1,960	Bright	zS	1,778	1,067	SupplierStandard	19.42
01.G22V8R440G	44	1,960	Galvanized	zS	1,778	1,067	SupplierStandard	19.42
01.B27V8R440G	44	1,960	Bright	sS	1,778	1,067	SupplierStandard	19.42
01.G27V8R440G	44	1,960	Galvanized	sS	1,778	1,067	SupplierStandard	19.42
01.B17V8R440G	44	1,960	Bright	zZ	1,778	1,067	SupplierStandard	19.42
01.G17V8R440G	44	1,960	Galvanized	zZ	1,778	1,067	SupplierStandard	19.42
01.G12V8R440H	44	2,160	Galvanized	sZ	1,924	1,067	SupplierStandard	19.42
01.B12V8R440H	44	2,160	Bright	sZ	1,924	1,067	SupplierStandard	19.42
01.B22V8R440H	44	2,160	Bright	zS	1,924	1,067	SupplierStandard	19.42
01.G22V8R440H	44	2,160	Galvanized	zS	1,924	1,067	SupplierStandard	19.42
01.B27V8R440H	44	2,160	Bright	sS	1,924	1,067	SupplierStandard	19.42
01.G27V8R440H	44	2,160	Galvanized	sS	1,924	1,067	SupplierStandard	19.42
01.B17V8R440H	44	2,160	Bright	zZ	1,924	1,067	SupplierStandard	19.42
01.G17V8R440H	44	2,160	Galvanized	zZ	1,924	1,067	SupplierStandard	19.42
01.G12V8R450G	45	1,960	Galvanized	sZ	1,860	1,116	SupplierStandard	20.3



Verope Steel Wire Rope Verosteel 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.B12V8R450G	45	1,960	Bright	sZ	1,860	1,116	SupplierStandard	20.3
01.B22V8R450G	45	1,960	Bright	zS	1,860	1,116	SupplierStandard	20.3
01.G22V8R450G	45	1,960	Galvanized	zS	1,860	1,116	SupplierStandard	20.3
01.B27V8R450G	45	1,960	Bright	sS	1,860	1,116	SupplierStandard	20.3
01.G27V8R450G	45	1,960	Galvanized	sS	1,860	1,116	SupplierStandard	20.3
01.B17V8R450G	45	1,960	Bright	zZ	1,860	1,116	SupplierStandard	20.3
01.G17V8R450G	45	1,960	Galvanized	zZ	1,860	1,116	SupplierStandard	20.3
01.G12V8R450H	45	2,160	Galvanized	sZ	2,012	1,116	SupplierStandard	20.3
01.B12V8R450H	45	2,160	Bright	sZ	2,012	1,116	SupplierStandard	20.3
01.B22V8R450H	45	2,160	Bright	zS	2,012	1,116	SupplierStandard	20.3
01.G22V8R450H	45	2,160	Galvanized	zS	2,012	1,116	SupplierStandard	20.3
01.B27V8R450H	45	2,160	Bright	sS	2,012	1,116	SupplierStandard	20.3
01.G27V8R450H	45	2,160	Galvanized	sS	2,012	1,116	SupplierStandard	20.3
01.B17V8R450H	45	2,160	Bright	zZ	2,012	1,116	SupplierStandard	20.3
01.G17V8R450H	45	2,160	Galvanized	zZ	2,012	1,116	SupplierStandard	20.3
01.G12V8R460G	46	1,960	Galvanized	sZ	1,944	1,167	SupplierStandard	21.23
01.B12V8R460G	46	1,960	Bright	sZ	1,944	1,167	SupplierStandard	21.23
01.B22V8R460G	46	1,960	Bright	zS	1,944	1,167	SupplierStandard	21.23
01.G22V8R460G	46	1,960	Galvanized	zS	1,944	1,167	SupplierStandard	21.23
01.B27V8R460G	46	1,960	Bright	sS	1,944	1,167	SupplierStandard	21.23
01.G27V8R460G	46	1,960	Galvanized	sS	1,944	1,167	SupplierStandard	21.23
01.B17V8R460G	46	1,960	Bright	zZ	1,944	1,167	SupplierStandard	21.23
01.G17V8R460G	46	1,960	Galvanized	zZ	1,944	1,167	SupplierStandard	21.23
01.G12V8R460H	46	2,160	Galvanized	sZ	2,103	1,167	SupplierStandard	21.23
01.B12V8R460H	46	2,160	Bright	sZ	2,103	1,167	SupplierStandard	21.23
01.B22V8R460H	46	2,160	Bright	zS	2,103	1,167	SupplierStandard	21.23
01.G22V8R460H	46	2,160	Galvanized	zS	2,103	1,167	SupplierStandard	21.23
01.B27V8R460H	46	2,160	Bright	sS	2,103	1,167	SupplierStandard	21.23
01.G27V8R460H	46	2,160	Galvanized	sS	2,103	1,167	SupplierStandard	21.23
01.B17V8R460H	46	2,160	Bright	zZ	2,103	1,167	SupplierStandard	21.23
01.G17V8R460H	46	2,160	Galvanized	zZ	2,103	1,167	SupplierStandard	21.23



Verope Steel Wire Rope Verosteel 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.B12V8R470G	47	1,960	Bright	sZ	2.029	1,218	SupplierStandard	22.16
01.G12V8R470H	47	2,160	Galvanized	sZ	2.195	1,218	SupplierStandard	22.16
01.B12V8R470H	47	2,160	Bright	sZ	2.195	1,218	SupplierStandard	22.16
01.G12V8R470G	47	1,960	Galvanized	sZ	2,029	1,218	SupplierStandard	22.16
01.B22V8R470G	47	1,960	Bright	zS	2,029	1,218	SupplierStandard	22.16
01.G22V8R470G	47	1,960	Galvanized	zS	2,029	1,218	SupplierStandard	22.16
01.B27V8R470G	47	1,960	Bright	sS	2,029	1,218	SupplierStandard	22.16
01.G27V8R470G	47	1,960	Galvanized	sS	2,029	1,218	SupplierStandard	22.16
01.B17V8R470G	47	1,960	Bright	zZ	2,029	1,218	SupplierStandard	22.16
01.G17V8R470G	47	1,960	Galvanized	zZ	2,029	1,218	SupplierStandard	22.16
01.B22V8R470H	47	2,160	Bright	zS	2,195	1,218	SupplierStandard	22.16
01.G22V8R470H	47	2,160	Galvanized	zS	2,195	1,218	SupplierStandard	22.16
01.B27V8R470H	47	2,160	Bright	sS	2,195	1,218	SupplierStandard	22.16
01.G27V8R470H	47	2,160	Galvanized	sS	2,195	1,218	SupplierStandard	22.16
01.B17V8R470H	47	2,160	Bright	zZ	2,195	1,218	SupplierStandard	22.16
01.G17V8R470H	47	2,160	Galvanized	zZ	2,195	1,218	SupplierStandard	22.16
01.G12V8R480G	48	1,960	Galvanized	sZ	2.116	1,270	SupplierStandard	23.1
01.B12V8R480G	48	1,960	Bright	sZ	2.116	1,270	SupplierStandard	23.1
01.G12V8R480H	48	2,160	Galvanized	sZ	2.289	1,270	SupplierStandard	23.1
01.B12V8R480H	48	2,160	Bright	sZ	2.289	1,270	SupplierStandard	23.1
01.B22V8R480G	48	1,960	Bright	zS	2,116	1,270	SupplierStandard	23.1
01.G22V8R480G	48	1,960	Galvanized	zS	2,116	1,270	SupplierStandard	23.1
01.B27V8R480G	48	1,960	Bright	sS	2,116	1,270	SupplierStandard	23.1
01.G27V8R480G	48	1,960	Galvanized	sS	2,116	1,270	SupplierStandard	23.1
01.B17V8R480G	48	1,960	Bright	zZ	2,116	1,270	SupplierStandard	23.1
01.G17V8R480G	48	1,960	Galvanized	zZ	2,116	1,270	SupplierStandard	23.1
01.B22V8R480H	48	2,160	Bright	zS	2,289	1,270	SupplierStandard	23.1
01.G22V8R480H	48	2,160	Galvanized	zS	2,289	1,270	SupplierStandard	23.1
01.B27V8R480H	48	2,160	Bright	sS	2,289	1,270	SupplierStandard	23.1
01.G27V8R480H	48	2,160	Galvanized	sS	2,289	1,270	SupplierStandard	23.1
01.B17V8R480H	48	2,160	Bright	zZ	2,289	1,270	SupplierStandard	23.1



Verope Steel Wire Rope Verosteel 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.G17V8R480H	48	2,160	Galvanized	zZ	2,289	1,270	SupplierStandard	23.1
01.G12V8R490G	49	1,960	Galvanized	sZ	2.205	1,324	SupplierStandard	24.07
01.B12V8R490G	49	1,960	Bright	sZ	2.205	1,324	SupplierStandard	24.07
01.G12V8R490H	49	2,160	Galvanized	sZ	2.386	1,324	SupplierStandard	24.07
01.B12V8R490H	49	2,160	Bright	sZ	2.386	1,324	SupplierStandard	24.07
01.G22V8R490H	49	2,160	Galvanized	zS	2.386	1,324	SupplierStandard	24.07
01.B22V8R490G	49	1,960	Bright	zS	2,205	1,324	SupplierStandard	24.07
01.G22V8R490G	49	1,960	Galvanized	zS	2,205	1,324	SupplierStandard	24.07
01.B27V8R490G	49	1,960	Bright	sS	2,205	1,324	SupplierStandard	24.07
01.G27V8R490G	49	1,960	Galvanized	sS	2,205	1,324	SupplierStandard	24.07
01.B17V8R490G	49	1,960	Bright	zZ	2,205	1,324	SupplierStandard	24.07
01.G17V8R490G	49	1,960	Galvanized	zZ	2,205	1,324	SupplierStandard	24.07
01.B22V8R490H	49	2,160	Bright	zS	2,386	1,324	SupplierStandard	24.07
01.B27V8R490H	49	2,160	Bright	sS	2,386	1,324	SupplierStandard	24.07
01.G27V8R490H	49	2,160	Galvanized	sS	2,386	1,324	SupplierStandard	24.07
01.B17V8R490H	49	2,160	Bright	zZ	2,386	1,324	SupplierStandard	24.07
01.G17V8R490H	49	2,160	Galvanized	zZ	2,386	1,324	SupplierStandard	24.07
01.G12V8R500G	50	1,960	Galvanized	sZ	2.296	1,378	SupplierStandard	25.07
01.B12V8R500G	50	1,960	Bright	sZ	2.296	1,378	SupplierStandard	25.07
01.B22V8R500G	50	1,960	Bright	zS	2.296	1,378	SupplierStandard	25.07
01.G22V8R500G	50	1,960	Galvanized	zS	2.296	1,378	SupplierStandard	25.07
01.G12V8R500H	50	2,160	Galvanized	sZ	2.484	1,378	SupplierStandard	25.07
01.B12V8R500H	50	2,160	Bright	sZ	2.484	1,378	SupplierStandard	25.07
01.B22V8R500H	50	2,160	Bright	zS	2.484	1,378	SupplierStandard	25.07
01.G22V8R500H	50	2,160	Galvanized	zS	2.484	1,378	SupplierStandard	25.07
01.B27V8R500G	50	1,960	Bright	sS	2,296	1,378	SupplierStandard	25.07
01.G27V8R500G	50	1,960	Galvanized	sS	2,296	1,378	SupplierStandard	25.07
01.B17V8R500G	50	1,960	Bright	zZ	2,296	1,378	SupplierStandard	25.07
01.G17V8R500G	50	1,960	Galvanized	zZ	2,296	1,378	SupplierStandard	25.07
01.G17V8R500H	50	2,160	Galvanized	zZ	2,296	1,378	SupplierStandard	25.07
01.B17V8R500H	50	2,160	Bright	zZ	2,296	1,378	SupplierStandard	25.07



Verope Steel Wire Rope Verosteel 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.B27V8R500H	50	2,160	Bright	sS	2,484	1,378	SupplierStandard	25.07
01.G27V8R500H	50	2,160	Galvanized	sS	2,484	1,378	SupplierStandard	25.07