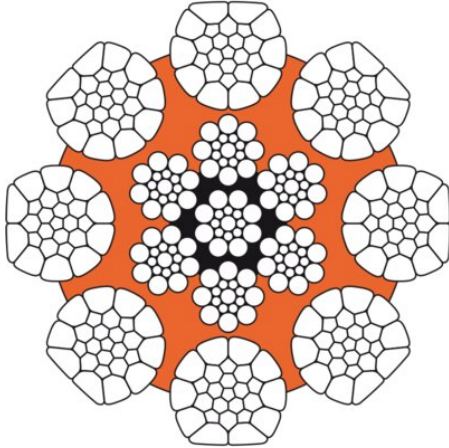




Verope Steel Wire Rope Veropro 8 RS

Product information



Wire rope construction: veropro 8RS is a 8 strand rope with a plastic layer between the steel core and the compacted outer strands. The rope is mildly rotary swaged and offer a significant increased surface area.

Features:

- Very high breaking strength.
- Very stabile rope construction with very good fatigue properties.
- A plastic layer between inner and outer strands prevents inner wear and protects the core from corrosion.

ISO 4309

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

Mobile port crane



Offshore crane



Crawler crane



Marking: According to standard

Standard: EN 12385-4

Note: veropro 8 RS may not be used with a swivel.

Fill factor: 0.685

RCN: 09

Tolerance Ø: +2% to +4%



Verope Steel Wire Rope Veropro 8 RS

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.G13V8R120G	12	1,960	Galvanized	sZ	134.4	77	SupplierStandard	1.48
01.G23V8R120G	12	1,960	Galvanized	zS	134.4	77	SupplierStandard	1.48
01.G18V8R120G	12	1,960	Galvanized	zZ	134.4	77	SupplierStandard	1.48
01.G28V8R120G	12	1,960	Galvanized	sS	134.4	77	SupplierStandard	1.48
01.B13V8R120G	12	1,960	Bright	sZ	134.4	77	SupplierStandard	1.48
01.B23V8R120G	12	1,960	Bright	zS	134.4	77	SupplierStandard	1.48
01.B18V8R120G	12	1,960	Bright	zZ	134.4	77	SupplierStandard	1.48
01.B28V8R120G	12	1,960	Bright	sS	134.4	77	SupplierStandard	1.48
01.G13V8R120H	12	2,160	Galvanized	sZ	144.7	77	SupplierStandard	1.48
01.G23V8R120H	12	2,160	Galvanized	zS	144.7	77	SupplierStandard	1.48
01.G18V8R120H	12	2,160	Galvanized	zZ	144.7	77	SupplierStandard	1.48
01.G28V8R120H	12	2,160	Galvanized	sS	144.7	77	SupplierStandard	1.48
01.B13V8R120H	12	2,160	Bright	sZ	144.7	77	SupplierStandard	1.48
01.B23V8R120H	12	2,160	Bright	zS	144.7	77	SupplierStandard	1.48
01.B18V8R120H	12	2,160	Bright	zZ	144.7	77	SupplierStandard	1.48
01.B28V8R120H	12	2,160	Bright	sS	144.7	77	SupplierStandard	1.48
01.G13V8R127G	12.7	1,960	Galvanized	sZ	150.5	87	SupplierStandard	1.65
01.G23V8R127G	12.7	1,960	Galvanized	zS	150.5	87	SupplierStandard	1.65
01.G18V8R127G	12.7	1,960	Galvanized	zZ	150.5	87	SupplierStandard	1.65
01.G28V8R127G	12.7	1,960	Galvanized	sS	150.5	87	SupplierStandard	1.65
01.B13V8R127G	12.7	1,960	Bright	sZ	150.5	87	SupplierStandard	1.65
01.B23V8R127G	12.7	1,960	Bright	zS	150.5	87	SupplierStandard	1.65
01.B18V8R127G	12.7	1,960	Bright	zZ	150.5	87	SupplierStandard	1.65
01.B28V8R127G	12.7	1,960	Bright	sS	150.5	87	SupplierStandard	1.65
01.G13V8R127H	12.7	2,160	Galvanized	sZ	162.1	87	SupplierStandard	1.65
01.G23V8R127H	12.7	2,160	Galvanized	zS	162.1	87	SupplierStandard	1.65
01.G18V8R127H	12.7	2,160	Galvanized	zZ	162.1	87	SupplierStandard	1.65
01.G28V8R127H	12.7	2,160	Galvanized	sS	162.1	87	SupplierStandard	1.65
01.B13V8R127H	12.7	2,160	Bright	sZ	162.1	87	SupplierStandard	1.65
01.B23V8R127H	12.7	2,160	Bright	zS	162.1	87	SupplierStandard	1.65
01.B18V8R127H	12.7	2,160	Bright	zZ	162.1	87	SupplierStandard	1.65



Verope Steel Wire Rope Veropro 8 RS

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.B28V8R127H	12.7	2,160	Bright	sS	162.1	87	SupplierStandard	1.65
01.G13V8R130G	13	1,960	Galvanized	sZ	157.7	91	SupplierStandard	1.72
01.G23V8R130G	13	1,960	Galvanized	zS	157.7	91	SupplierStandard	1.72
01.G18V8R130G	13	1,960	Galvanized	zZ	157.7	91	SupplierStandard	1.72
01.G28V8R130G	13	1,960	Galvanized	sS	157.7	91	SupplierStandard	1.72
01.B13V8R130G	13	1,960	Bright	sZ	157.7	91	SupplierStandard	1.72
01.B23V8R130G	13	1,960	Bright	zS	157.7	91	SupplierStandard	1.72
01.B18V8R130G	13	1,960	Bright	zZ	157.7	91	SupplierStandard	1.72
01.B28V8R130G	13	1,960	Bright	sS	157.7	91	SupplierStandard	1.72
01.G13V8R130H	13	2,160	Galvanized	sZ	169.9	91	SupplierStandard	1.72
01.G23V8R130H	13	2,160	Galvanized	zS	169.9	91	SupplierStandard	1.72
01.G18V8R130H	13	2,160	Galvanized	zZ	169.9	91	SupplierStandard	1.72
01.G28V8R130H	13	2,160	Galvanized	sS	169.9	91	SupplierStandard	1.72
01.B13V8R130H	13	2,160	Bright	sZ	169.9	91	SupplierStandard	1.72
01.B23V8R130H	13	2,160	Bright	zS	169.9	91	SupplierStandard	1.72
01.B18V8R130H	13	2,160	Bright	zZ	169.9	91	SupplierStandard	1.72
01.B28V8R130H	13	2,160	Bright	sS	169.9	91	SupplierStandard	1.72
01.G13V8R140G	14	1,960	Galvanized	sZ	182.9	105	SupplierStandard	2.01
01.G23V8R140G	14	1,960	Galvanized	zS	182.9	105	SupplierStandard	2.01
01.G18V8R140G	14	1,960	Galvanized	zZ	182.9	105	SupplierStandard	2.01
01.G28V8R140G	14	1,960	Galvanized	sS	182.9	105	SupplierStandard	2.01
01.B13V8R140G	14	1,960	Bright	sZ	182.9	105	SupplierStandard	2.01
01.B23V8R140G	14	1,960	Bright	zS	182.9	105	SupplierStandard	2.01
01.B18V8R140G	14	1,960	Bright	zZ	182.9	105	SupplierStandard	2.01
01.B28V8R140G	14	1,960	Bright	sS	182.9	105	SupplierStandard	2.01
01.G13V8R140H	14	2,160	Galvanized	sZ	197	105	SupplierStandard	2.01
01.G23V8R140H	14	2,160	Galvanized	zS	197	105	SupplierStandard	2.01
01.G18V8R140H	14	2,160	Galvanized	zZ	197	105	SupplierStandard	2.01
01.G28V8R140H	14	2,160	Galvanized	sS	197	105	SupplierStandard	2.01
01.B13V8R140H	14	2,160	Bright	sZ	197	105	SupplierStandard	2.01
01.B23V8R140H	14	2,160	Bright	zS	197	105	SupplierStandard	2.01



Verope Steel Wire Rope Veropro 8 RS

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.B18V8R140H	14	2,160	Bright	zZ	197	105	SupplierStandard	2.01
01.B28V8R140H	14	2,160	Bright	sS	197	105	SupplierStandard	2.01
01.G13V8R150G	15	1,960	Galvanized	sZ	210	121	SupplierStandard	2.29
01.G23V8R150G	15	1,960	Galvanized	zS	210	121	SupplierStandard	2.29
01.G18V8R150G	15	1,960	Galvanized	zZ	210	121	SupplierStandard	2.29
01.G28V8R150G	15	1,960	Galvanized	sS	210	121	SupplierStandard	2.29
01.B13V8R150G	15	1,960	Bright	sZ	210	121	SupplierStandard	2.29
01.B23V8R150G	15	1,960	Bright	zS	210	121	SupplierStandard	2.29
01.B18V8R150G	15	1,960	Bright	zZ	210	121	SupplierStandard	2.29
01.B28V8R150G	15	1,960	Bright	sS	210	121	SupplierStandard	2.29
01.G13V8R150H	15	2,160	Galvanized	sZ	226.1	121	SupplierStandard	2.29
01.G23V8R150H	15	2,160	Galvanized	zS	226.1	121	SupplierStandard	2.29
01.G18V8R150H	15	2,160	Galvanized	zZ	226.1	121	SupplierStandard	2.29
01.G28V8R150H	15	2,160	Galvanized	sS	226.1	121	SupplierStandard	2.29
01.B13V8R150H	15	2,160	Bright	sZ	226.1	121	SupplierStandard	2.29
01.B23V8R150H	15	2,160	Bright	zS	226.1	121	SupplierStandard	2.29
01.B18V8R150H	15	2,160	Bright	zZ	226.1	121	SupplierStandard	2.29
01.B28V8R150H	15	2,160	Bright	sS	226.1	121	SupplierStandard	2.29
01.G13V8R160G	16	1,960	Galvanized	sZ	238.9	138	SupplierStandard	2.6
01.G23V8R160G	16	1,960	Galvanized	zS	238.9	138	SupplierStandard	2.6
01.G18V8R160G	16	1,960	Galvanized	zZ	238.9	138	SupplierStandard	2.6
01.G28V8R160G	16	1,960	Galvanized	sS	238.9	138	SupplierStandard	2.6
01.B13V8R160G	16	1,960	Bright	sZ	238.9	138	SupplierStandard	2.6
01.B23V8R160G	16	1,960	Bright	zS	238.9	138	SupplierStandard	2.6
01.B18V8R160G	16	1,960	Bright	zZ	238.9	138	SupplierStandard	2.6
01.B28V8R160G	16	1,960	Bright	sS	238.9	138	SupplierStandard	2.6
01.G13V8R160H	16	2,160	Galvanized	sZ	257.3	138	SupplierStandard	2.6
01.G23V8R160H	16	2,160	Galvanized	zS	257.3	138	SupplierStandard	2.6
01.G18V8R160H	16	2,160	Galvanized	zZ	257.3	138	SupplierStandard	2.6
01.G28V8R160H	16	2,160	Galvanized	sS	257.3	138	SupplierStandard	2.6
01.B13V8R160H	16	2,160	Bright	sZ	257.3	138	SupplierStandard	2.6



Verope Steel Wire Rope Veropro 8 RS

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.B23V8R160H	16	2,160	Bright	zS	257.3	138	SupplierStandard	2.6
01.B18V8R160H	16	2,160	Bright	zZ	257.3	138	SupplierStandard	2.6
01.B28V8R160H	16	2,160	Bright	sS	257.3	138	SupplierStandard	2.6
01.G13V8R170G	17	1,960	Galvanized	sZ	269.7	155	SupplierStandard	2.95
01.G23V8R170G	17	1,960	Galvanized	zS	269.7	155	SupplierStandard	2.95
01.G18V8R170G	17	1,960	Galvanized	zZ	269.7	155	SupplierStandard	2.95
01.G28V8R170G	17	1,960	Galvanized	sS	269.7	155	SupplierStandard	2.95
01.B13V8R170G	17	1,960	Bright	sZ	269.7	155	SupplierStandard	2.95
01.B23V8R170G	17	1,960	Bright	zS	269.7	155	SupplierStandard	2.95
01.B18V8R170G	17	1,960	Bright	zZ	269.7	155	SupplierStandard	2.95
01.B28V8R170G	17	1,960	Bright	sS	269.7	155	SupplierStandard	2.95
01.G13V8R170H	17	2,160	Galvanized	sZ	290.5	155	SupplierStandard	2.95
01.G23V8R170H	17	2,160	Galvanized	zS	290.5	155	SupplierStandard	2.95
01.G18V8R170H	17	2,160	Galvanized	zZ	290.5	155	SupplierStandard	2.95
01.G28V8R170H	17	2,160	Galvanized	sS	290.5	155	SupplierStandard	2.95
01.B13V8R170H	17	2,160	Bright	sZ	290.5	155	SupplierStandard	2.95
01.B23V8R170H	17	2,160	Bright	zS	290.5	155	SupplierStandard	2.95
01.B18V8R170H	17	2,160	Bright	zZ	290.5	155	SupplierStandard	2.95
01.B28V8R170H	17	2,160	Bright	sS	290.5	155	SupplierStandard	2.95
01.G13V8R180G	18	1,960	Galvanized	sZ	302.4	174	SupplierStandard	3.31
01.G23V8R180G	18	1,960	Galvanized	zS	302.4	174	SupplierStandard	3.31
01.G18V8R180G	18	1,960	Galvanized	zZ	302.4	174	SupplierStandard	3.31
01.G28V8R180G	18	1,960	Galvanized	sS	302.4	174	SupplierStandard	3.31
01.B13V8R180G	18	1,960	Bright	sZ	302.4	174	SupplierStandard	3.31
01.B23V8R180G	18	1,960	Bright	zS	302.4	174	SupplierStandard	3.31
01.B18V8R180G	18	1,960	Bright	zZ	302.4	174	SupplierStandard	3.31
01.B28V8R180G	18	1,960	Bright	sS	302.4	174	SupplierStandard	3.31
01.G13V8R180H	18	2,160	Galvanized	sZ	325.6	174	SupplierStandard	3.31
01.G23V8R180H	18	2,160	Galvanized	zS	325.6	174	SupplierStandard	3.31
01.G18V8R180H	18	2,160	Galvanized	zZ	325.6	174	SupplierStandard	3.31
01.G28V8R180H	18	2,160	Galvanized	sS	325.6	174	SupplierStandard	3.31



Verope Steel Wire Rope Veropro 8 RS

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.B13V8R180H	18	2,160	Bright	sZ	325.6	174	SupplierStandard	3.31
01.B23V8R180H	18	2,160	Bright	zS	325.6	174	SupplierStandard	3.31
01.B18V8R180H	18	2,160	Bright	zZ	325.6	174	SupplierStandard	3.31
01.B28V8R180H	18	2,160	Bright	sS	325.6	174	SupplierStandard	3.31
01.G13V8R190G	19	1,960	Galvanized	sZ	336.9	194	SupplierStandard	3.68
01.G23V8R190G	19	1,960	Galvanized	zS	336.9	194	SupplierStandard	3.68
01.G18V8R190G	19	1,960	Galvanized	zZ	336.9	194	SupplierStandard	3.68
01.G28V8R190G	19	1,960	Galvanized	sS	336.9	194	SupplierStandard	3.68
01.B13V8R190G	19	1,960	Bright	sZ	336.9	194	SupplierStandard	3.68
01.B23V8R190G	19	1,960	Bright	zS	336.9	194	SupplierStandard	3.68
01.B18V8R190G	19	1,960	Bright	zZ	336.9	194	SupplierStandard	3.68
01.B28V8R190G	19	1,960	Bright	sS	336.9	194	SupplierStandard	3.68
01.G13V8R190H	19	2,160	Galvanized	sZ	362.8	194	SupplierStandard	3.68
01.G23V8R190H	19	2,160	Galvanized	zS	362.8	194	SupplierStandard	3.68
01.G18V8R190H	19	2,160	Galvanized	zZ	362.8	194	SupplierStandard	3.68
01.G28V8R190H	19	2,160	Galvanized	sS	362.8	194	SupplierStandard	3.68
01.B13V8R190H	19	2,160	Bright	sZ	362.8	194	SupplierStandard	3.68
01.B23V8R190H	19	2,160	Bright	zS	362.8	194	SupplierStandard	3.68
01.B18V8R190H	19	2,160	Bright	zZ	362.8	194	SupplierStandard	3.68
01.B28V8R190H	19	2,160	Bright	sS	362.8	194	SupplierStandard	3.68
01.G13V8R200G	20	1,960	Galvanized	sZ	373.3	215	SupplierStandard	4.08
01.G23V8R200G	20	1,960	Galvanized	zS	373.3	215	SupplierStandard	4.08
01.G18V8R200G	20	1,960	Galvanized	zZ	373.3	215	SupplierStandard	4.08
01.G28V8R200G	20	1,960	Galvanized	sS	373.3	215	SupplierStandard	4.08
01.B13V8R200G	20	1,960	Bright	sZ	373.3	215	SupplierStandard	4.08
01.B23V8R200G	20	1,960	Bright	zS	373.3	215	SupplierStandard	4.08
01.B18V8R200G	20	1,960	Bright	zZ	373.3	215	SupplierStandard	4.08
01.B28V8R200G	20	1,960	Bright	sS	373.3	215	SupplierStandard	4.08
01.G13V8R200H	20	2,160	Galvanized	sZ	402	215	SupplierStandard	4.08
01.G23V8R200H	20	2,160	Galvanized	zS	402	215	SupplierStandard	4.08
01.G18V8R200H	20	2,160	Galvanized	zZ	402	215	SupplierStandard	4.08



Verope Steel Wire Rope Veropro 8 RS

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.G28V8R200H	20	2,160	Galvanized	sS	402	215	SupplierStandard	4.08
01.B13V8R200H	20	2,160	Bright	sZ	402	215	SupplierStandard	4.08
01.B23V8R200H	20	2,160	Bright	zS	402	215	SupplierStandard	4.08
01.B18V8R200H	20	2,160	Bright	zZ	402	215	SupplierStandard	4.08
01.B28V8R200H	20	2,160	Bright	sS	402	215	SupplierStandard	4.08
01.G13V8R210G	21	1,960	Galvanized	sZ	411.5	237	SupplierStandard	4.5
01.G23V8R210G	21	1,960	Galvanized	zS	411.5	237	SupplierStandard	4.5
01.G18V8R210G	21	1,960	Galvanized	zZ	411.5	237	SupplierStandard	4.5
01.G28V8R210G	21	1,960	Galvanized	sS	411.5	237	SupplierStandard	4.5
01.B13V8R210G	21	1,960	Bright	sZ	411.5	237	SupplierStandard	4.5
01.B23V8R210G	21	1,960	Bright	zS	411.5	237	SupplierStandard	4.5
01.B18V8R210G	21	1,960	Bright	zZ	411.5	237	SupplierStandard	4.5
01.B28V8R210G	21	1,960	Bright	sS	411.5	237	SupplierStandard	4.5
01.G13V8R210H	21	2,160	Galvanized	sZ	443.2	237	SupplierStandard	4.5
01.G23V8R210H	21	2,160	Galvanized	zS	443.2	237	SupplierStandard	4.5
01.G18V8R210H	21	2,160	Galvanized	zZ	443.2	237	SupplierStandard	4.5
01.G28V8R210H	21	2,160	Galvanized	sS	443.2	237	SupplierStandard	4.5
01.B13V8R210H	21	2,160	Bright	sZ	443.2	237	SupplierStandard	4.5
01.B23V8R210H	21	2,160	Bright	zS	443.2	237	SupplierStandard	4.5
01.B18V8R210H	21	2,160	Bright	zZ	443.2	237	SupplierStandard	4.5
01.B28V8R210H	21	2,160	Bright	sS	443.2	237	SupplierStandard	4.5
01.G13V8R220G	22	1,960	Galvanized	sZ	451.7	260	SupplierStandard	4.94
01.G23V8R220G	22	1,960	Galvanized	zS	451.7	260	SupplierStandard	4.94
01.G18V8R220G	22	1,960	Galvanized	zZ	451.7	260	SupplierStandard	4.94
01.G28V8R220G	22	1,960	Galvanized	sS	451.7	260	SupplierStandard	4.94
01.B13V8R220G	22	1,960	Bright	sZ	451.7	260	SupplierStandard	4.94
01.B23V8R220G	22	1,960	Bright	zS	451.7	260	SupplierStandard	4.94
01.B18V8R220G	22	1,960	Bright	zZ	451.7	260	SupplierStandard	4.94
01.B28V8R220G	22	1,960	Bright	sS	451.7	260	SupplierStandard	4.94
01.G13V8R220H	22	2,160	Galvanized	sZ	486.5	260	SupplierStandard	4.94
01.G23V8R220H	22	2,160	Galvanized	zS	486.5	260	SupplierStandard	4.94



Verope Steel Wire Rope Veropro 8 RS

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.G18V8R220H	22	2,160	Galvanized	zZ	486.5	260	SupplierStandard	4.94
01.G28V8R220H	22	2,160	Galvanized	sS	486.5	260	SupplierStandard	4.94
01.B13V8R220H	22	2,160	Bright	sZ	486.5	260	SupplierStandard	4.94
01.B23V8R220H	22	2,160	Bright	zS	486.5	260	SupplierStandard	4.94
01.B18V8R220H	22	2,160	Bright	zZ	486.5	260	SupplierStandard	4.94
01.B28V8R220H	22	2,160	Bright	sS	486.5	260	SupplierStandard	4.94
01.G13V8R224G	22.4	1,960	Galvanized	sZ	468.2	265	SupplierStandard	5.11
01.G23V8R224G	22.4	1,960	Galvanized	zS	468.2	265	SupplierStandard	5.11
01.G18V8R224G	22.4	1,960	Galvanized	zZ	468.2	265	SupplierStandard	5.11
01.G28V8R224G	22.4	1,960	Galvanized	sS	468.2	265	SupplierStandard	5.11
01.B13V8R224G	22.4	1,960	Bright	sZ	468.2	265	SupplierStandard	5.11
01.B23V8R224G	22.4	1,960	Bright	zS	468.2	265	SupplierStandard	5.11
01.B18V8R224G	22.4	1,960	Bright	zZ	468.2	265	SupplierStandard	5.11
01.B28V8R224G	22.4	1,960	Bright	sS	468.2	265	SupplierStandard	5.11
01.G13V8R224H	22.4	2,160	Galvanized	sZ	504.3	265	SupplierStandard	5.11
01.G23V8R224H	22.4	2,160	Galvanized	zS	504.3	265	SupplierStandard	5.11
01.G18V8R224H	22.4	2,160	Galvanized	zZ	504.3	265	SupplierStandard	5.11
01.G28V8R224H	22.4	2,160	Galvanized	sS	504.3	265	SupplierStandard	5.11
01.B13V8R224H	22.4	2,160	Bright	sZ	504.3	265	SupplierStandard	5.11
01.B23V8R224H	22.4	2,160	Bright	zS	504.3	265	SupplierStandard	5.11
01.B18V8R224H	22.4	2,160	Bright	zZ	504.3	265	SupplierStandard	5.11
01.B28V8R224H	22.4	2,160	Bright	sS	504.3	265	SupplierStandard	5.11
01.G13V8R230G	23	1,960	Galvanized	sZ	493.7	285	SupplierStandard	5.4
01.G23V8R230G	23	1,960	Galvanized	zS	493.7	285	SupplierStandard	5.4
01.G18V8R230G	23	1,960	Galvanized	zZ	493.7	285	SupplierStandard	5.4
01.G28V8R230G	23	1,960	Galvanized	sS	493.7	285	SupplierStandard	5.4
01.B13V8R230G	23	1,960	Bright	sZ	493.7	285	SupplierStandard	5.4
01.B23V8R230G	23	1,960	Bright	zS	493.7	285	SupplierStandard	5.4
01.B18V8R230G	23	1,960	Bright	zZ	493.7	285	SupplierStandard	5.4
01.B28V8R230G	23	1,960	Bright	sS	493.7	285	SupplierStandard	5.4
01.G13V8R230H	23	2,160	Galvanized	sZ	531.7	285	SupplierStandard	5.4



Verope Steel Wire Rope Veropro 8 RS

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.G23V8R230H	23	2,160	Galvanized	zS	531.7	285	SupplierStandard	5.4
01.G18V8R230H	23	2,160	Galvanized	zZ	531.7	285	SupplierStandard	5.4
01.G28V8R230H	23	2,160	Galvanized	sS	531.7	285	SupplierStandard	5.4
01.B13V8R230H	23	2,160	Bright	sZ	531.7	285	SupplierStandard	5.4
01.B23V8R230H	23	2,160	Bright	zS	531.7	285	SupplierStandard	5.4
01.B18V8R230H	23	2,160	Bright	zZ	531.7	285	SupplierStandard	5.4
01.B28V8R230H	23	2,160	Bright	sS	531.7	285	SupplierStandard	5.4
01.G13V8R240G	24	1,960	Galvanized	sZ	537.5	310	SupplierStandard	5.89
01.G23V8R240G	24	1,960	Galvanized	zS	537.5	310	SupplierStandard	5.89
01.G18V8R240G	24	1,960	Galvanized	zZ	537.5	310	SupplierStandard	5.89
01.G28V8R240G	24	1,960	Galvanized	sS	537.5	310	SupplierStandard	5.89
01.B13V8R240G	24	1,960	Bright	sZ	537.5	310	SupplierStandard	5.89
01.B23V8R240G	24	1,960	Bright	zS	537.5	310	SupplierStandard	5.89
01.B18V8R240G	24	1,960	Bright	zZ	537.5	310	SupplierStandard	5.89
01.B28V8R240G	24	1,960	Bright	sS	537.5	310	SupplierStandard	5.89
01.G13V8R240H	24	2,160	Galvanized	sZ	578.9	310	SupplierStandard	5.89
01.G23V8R240H	24	2,160	Galvanized	zS	578.9	310	SupplierStandard	5.89
01.G18V8R240H	24	2,160	Galvanized	zZ	578.9	310	SupplierStandard	5.89
01.G28V8R240H	24	2,160	Galvanized	sS	578.9	310	SupplierStandard	5.89
01.B13V8R240H	24	2,160	Bright	sZ	578.9	310	SupplierStandard	5.89
01.B23V8R240H	24	2,160	Bright	zS	578.9	310	SupplierStandard	5.89
01.B18V8R240H	24	2,160	Bright	zZ	578.9	310	SupplierStandard	5.89
01.B28V8R240H	24	2,160	Bright	sS	578.9	310	SupplierStandard	5.89
01.G13V8R250G	25	1,960	Galvanized	sZ	583.3	336	SupplierStandard	6.37
01.G23V8R250G	25	1,960	Galvanized	zS	583.3	336	SupplierStandard	6.37
01.G18V8R250G	25	1,960	Galvanized	zZ	583.3	336	SupplierStandard	6.37
01.G28V8R250G	25	1,960	Galvanized	sS	583.3	336	SupplierStandard	6.37
01.B13V8R250G	25	1,960	Bright	sZ	583.3	336	SupplierStandard	6.37
01.B23V8R250G	25	1,960	Bright	zS	583.3	336	SupplierStandard	6.37
01.B18V8R250G	25	1,960	Bright	zZ	583.3	336	SupplierStandard	6.37
01.B28V8R250G	25	1,960	Bright	sS	583.3	336	SupplierStandard	6.37



Verope Steel Wire Rope Veropro 8 RS

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.G13V8R250H	25	2,160	Galvanized	sZ	628.2	336	SupplierStandard	6.37
01.G23V8R250H	25	2,160	Galvanized	zS	628.2	336	SupplierStandard	6.37
01.G18V8R250H	25	2,160	Galvanized	zZ	628.2	336	SupplierStandard	6.37
01.G28V8R250H	25	2,160	Galvanized	sS	628.2	336	SupplierStandard	6.37
01.B13V8R250H	25	2,160	Bright	sZ	628.2	336	SupplierStandard	6.37
01.B23V8R250H	25	2,160	Bright	zS	628.2	336	SupplierStandard	6.37
01.B18V8R250H	25	2,160	Bright	zZ	628.2	336	SupplierStandard	6.37
01.B28V8R250H	25	2,160	Bright	sS	628.2	336	SupplierStandard	6.37
01.G13V8R254G	25.4	1,960	Galvanized	sZ	602.1	347	SupplierStandard	6.59
01.G23V8R254G	25.4	1,960	Galvanized	zS	602.1	347	SupplierStandard	6.59
01.G18V8R254G	25.4	1,960	Galvanized	zZ	602.1	347	SupplierStandard	6.59
01.G28V8R254G	25.4	1,960	Galvanized	sS	602.1	347	SupplierStandard	6.59
01.B13V8R254G	25.4	1,960	Bright	sZ	602.1	347	SupplierStandard	6.59
01.B23V8R254G	25.4	1,960	Bright	zS	602.1	347	SupplierStandard	6.59
01.B18V8R254G	25.4	1,960	Bright	zZ	602.1	347	SupplierStandard	6.59
01.B28V8R254G	25.4	1,960	Bright	sS	602.1	347	SupplierStandard	6.59
01.G13V8R254H	25.4	2,160	Galvanized	sZ	648.4	347	SupplierStandard	6.59
01.G23V8R254H	25.4	2,160	Galvanized	zS	648.4	347	SupplierStandard	6.59
01.G18V8R254H	25.4	2,160	Galvanized	zZ	648.4	347	SupplierStandard	6.59
01.G28V8R254H	25.4	2,160	Galvanized	sS	648.4	347	SupplierStandard	6.59
01.B13V8R254H	25.4	2,160	Bright	sZ	648.4	347	SupplierStandard	6.59
01.B23V8R254H	25.4	2,160	Bright	zS	648.4	347	SupplierStandard	6.59
01.B18V8R254H	25.4	2,160	Bright	zZ	648.4	347	SupplierStandard	6.59
01.B28V8R254H	25.4	2,160	Bright	sS	648.4	347	SupplierStandard	6.59
01.G13V8R260G	26	1,960	Galvanized	sZ	630.9	364	SupplierStandard	6.9
01.G23V8R260G	26	1,960	Galvanized	zS	630.9	364	SupplierStandard	6.9
01.G18V8R260G	26	1,960	Galvanized	zZ	630.9	364	SupplierStandard	6.9
01.G28V8R260G	26	1,960	Galvanized	sS	630.9	364	SupplierStandard	6.9
01.B13V8R260G	26	1,960	Bright	sZ	630.9	364	SupplierStandard	6.9
01.B23V8R260G	26	1,960	Bright	zS	630.9	364	SupplierStandard	6.9
01.B18V8R260G	26	1,960	Bright	zZ	630.9	364	SupplierStandard	6.9



Verope Steel Wire Rope Veropro 8 RS

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.B28V8R260G	26	1,960	Bright	sS	630.9	364	SupplierStandard	6.9
01.G13V8R260H	26	2,160	Galvanized	sZ	679.4	364	SupplierStandard	6.9
01.G23V8R260H	26	2,160	Galvanized	zS	679.4	364	SupplierStandard	6.9
01.G18V8R260H	26	2,160	Galvanized	zZ	679.4	364	SupplierStandard	6.9
01.G28V8R260H	26	2,160	Galvanized	sS	679.4	364	SupplierStandard	6.9
01.B13V8R260H	26	2,160	Bright	sZ	679.4	364	SupplierStandard	6.9
01.B23V8R260H	26	2,160	Bright	zS	679.4	364	SupplierStandard	6.9
01.B18V8R260H	26	2,160	Bright	zZ	679.4	364	SupplierStandard	6.9
01.B28V8R260H	26	2,160	Bright	sS	679.4	364	SupplierStandard	6.9
01.G13V8R270G	27	1,960	Galvanized	sZ	680.3	392	SupplierStandard	7.43
01.G23V8R270G	27	1,960	Galvanized	zS	680.3	392	SupplierStandard	7.43
01.G18V8R270G	27	1,960	Galvanized	zZ	680.3	392	SupplierStandard	7.43
01.G28V8R270G	27	1,960	Galvanized	sS	680.3	392	SupplierStandard	7.43
01.B13V8R270G	27	1,960	Bright	sZ	680.3	392	SupplierStandard	7.43
01.B23V8R270G	27	1,960	Bright	zS	680.3	392	SupplierStandard	7.43
01.B18V8R270G	27	1,960	Bright	zZ	680.3	392	SupplierStandard	7.43
01.B28V8R270G	27	1,960	Bright	sS	680.3	392	SupplierStandard	7.43
01.G13V8R270H	27	2,160	Galvanized	sZ	732.7	392	SupplierStandard	7.43
01.G23V8R270H	27	2,160	Galvanized	zS	732.7	392	SupplierStandard	7.43
01.G18V8R270H	27	2,160	Galvanized	zZ	732.7	392	SupplierStandard	7.43
01.G28V8R270H	27	2,160	Galvanized	sS	732.7	392	SupplierStandard	7.43
01.B13V8R270H	27	2,160	Bright	sZ	732.7	392	SupplierStandard	7.43
01.B23V8R270H	27	2,160	Bright	zS	732.7	392	SupplierStandard	7.43
01.B18V8R270H	27	2,160	Bright	zZ	732.7	392	SupplierStandard	7.43
01.B28V8R270H	27	2,160	Bright	sS	732.7	392	SupplierStandard	7.43
01.G13V8R280G	28	1,960	Galvanized	sZ	731.6	422	SupplierStandard	8
01.G23V8R280G	28	1,960	Galvanized	zS	731.6	422	SupplierStandard	8
01.G18V8R280G	28	1,960	Galvanized	zZ	731.6	422	SupplierStandard	8
01.G28V8R280G	28	1,960	Galvanized	sS	731.6	422	SupplierStandard	8
01.B13V8R280G	28	1,960	Bright	sZ	731.6	422	SupplierStandard	8
01.B23V8R280G	28	1,960	Bright	zS	731.6	422	SupplierStandard	8



Verope Steel Wire Rope Veropro 8 RS

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.B18V8R280G	28	1,960	Bright	zZ	731.6	422	SupplierStandard	8
01.B28V8R280G	28	1,960	Bright	sS	731.6	422	SupplierStandard	8
01.G13V8R280H	28	2,160	Galvanized	sZ	788	422	SupplierStandard	8
01.G23V8R280H	28	2,160	Galvanized	zS	788	422	SupplierStandard	8
01.G18V8R280H	28	2,160	Galvanized	zZ	788	422	SupplierStandard	8
01.G28V8R280H	28	2,160	Galvanized	sS	788	422	SupplierStandard	8
01.B13V8R280H	28	2,160	Bright	sZ	788	422	SupplierStandard	8
01.B23V8R280H	28	2,160	Bright	zS	788	422	SupplierStandard	8
01.B18V8R280H	28	2,160	Bright	zZ	788	422	SupplierStandard	8
01.B28V8R280H	28	2,160	Bright	sS	788	422	SupplierStandard	8
01.G13V8R286G	28.6	1,960	Galvanized	sZ	763.3	440	SupplierStandard	8.36
01.G23V8R286G	28.6	1,960	Galvanized	zS	763.3	440	SupplierStandard	8.36
01.G18V8R286G	28.6	1,960	Galvanized	zZ	763.3	440	SupplierStandard	8.36
01.G28V8R286G	28.6	1,960	Galvanized	sS	763.3	440	SupplierStandard	8.36
01.B13V8R286G	28.6	1,960	Bright	sZ	763.3	440	SupplierStandard	8.36
01.B23V8R286G	28.6	1,960	Bright	zS	763.3	440	SupplierStandard	8.36
01.B18V8R286G	28.6	1,960	Bright	zZ	763.3	440	SupplierStandard	8.36
01.B28V8R286G	28.6	1,960	Bright	sS	763.3	440	SupplierStandard	8.36
01.G13V8R286H	28.6	2,160	Galvanized	sZ	822.1	440	SupplierStandard	8.36
01.G23V8R286H	28.6	2,160	Galvanized	zS	822.1	440	SupplierStandard	8.36
01.G18V8R286H	28.6	2,160	Galvanized	zZ	822.1	440	SupplierStandard	8.36
01.G28V8R286H	28.6	2,160	Galvanized	sS	822.1	440	SupplierStandard	8.36
01.B13V8R286H	28.6	2,160	Bright	sZ	822.1	440	SupplierStandard	8.36
01.B23V8R286H	28.6	2,160	Bright	zS	822.1	440	SupplierStandard	8.36
01.B18V8R286H	28.6	2,160	Bright	zZ	822.1	440	SupplierStandard	8.36
01.B28V8R286H	28.6	2,160	Bright	sS	822.1	440	SupplierStandard	8.36
01.G13V8R290G	29	1,960	Galvanized	sZ	784.8	452	SupplierStandard	8.58
01.G23V8R290G	29	1,960	Galvanized	zS	784.8	452	SupplierStandard	8.58
01.G18V8R290G	29	1,960	Galvanized	zZ	784.8	452	SupplierStandard	8.58
01.G28V8R290G	29	1,960	Galvanized	sS	784.8	452	SupplierStandard	8.58
01.B13V8R290G	29	1,960	Bright	sZ	784.8	452	SupplierStandard	8.58



Verope Steel Wire Rope Veropro 8 RS

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.B23V8R290G	29	1,960	Bright	zS	784.8	452	SupplierStandard	8.58
01.B18V8R290G	29	1,960	Bright	zZ	784.8	452	SupplierStandard	8.58
01.B28V8R290G	29	1,960	Bright	sS	784.8	452	SupplierStandard	8.58
01.G13V8R290H	29	2,160	Galvanized	sZ	845.3	452	SupplierStandard	8.58
01.G23V8R290H	29	2,160	Galvanized	zS	845.3	452	SupplierStandard	8.58
01.G18V8R290H	29	2,160	Galvanized	zZ	845.3	452	SupplierStandard	8.58
01.G28V8R290H	29	2,160	Galvanized	sS	845.3	452	SupplierStandard	8.58
01.B13V8R290H	29	2,160	Bright	sZ	845.3	452	SupplierStandard	8.58
01.B23V8R290H	29	2,160	Bright	zS	845.3	452	SupplierStandard	8.58
01.B18V8R290H	29	2,160	Bright	zZ	845.3	452	SupplierStandard	8.58
01.B28V8R290H	29	2,160	Bright	sS	845.3	452	SupplierStandard	8.58
01.G13V8R300G	30	1,960	Galvanized	sZ	839.9	484	SupplierStandard	9.17
01.G23V8R300G	30	1,960	Galvanized	zS	839.9	484	SupplierStandard	9.17
01.G18V8R300G	30	1,960	Galvanized	zZ	839.9	484	SupplierStandard	9.17
01.G28V8R300G	30	1,960	Galvanized	sS	839.9	484	SupplierStandard	9.17
01.B13V8R300G	30	1,960	Bright	sZ	839.9	484	SupplierStandard	9.17
01.B23V8R300G	30	1,960	Bright	zS	839.9	484	SupplierStandard	9.17
01.B18V8R300G	30	1,960	Bright	zZ	839.9	484	SupplierStandard	9.17
01.B28V8R300G	30	1,960	Bright	sS	839.9	484	SupplierStandard	9.17
01.G13V8R300H	30	2,160	Galvanized	sZ	904.6	484	SupplierStandard	9.17
01.G23V8R300H	30	2,160	Galvanized	zS	904.6	484	SupplierStandard	9.17
01.G18V8R300H	30	2,160	Galvanized	zZ	904.6	484	SupplierStandard	9.17
01.G28V8R300H	30	2,160	Galvanized	sS	904.6	484	SupplierStandard	9.17
01.B13V8R300H	30	2,160	Bright	sZ	904.6	484	SupplierStandard	9.17
01.B23V8R300H	30	2,160	Bright	zS	904.6	484	SupplierStandard	9.17
01.B18V8R300H	30	2,160	Bright	zZ	904.6	484	SupplierStandard	9.17
01.B28V8R300H	30	2,160	Bright	sS	904.6	484	SupplierStandard	9.17
01.G13V8R310G	31	1,960	Galvanized	sZ	896.8	517	SupplierStandard	9.81
01.G23V8R310G	31	1,960	Galvanized	zS	896.8	517	SupplierStandard	9.81
01.G18V8R310G	31	1,960	Galvanized	zZ	896.8	517	SupplierStandard	9.81
01.G28V8R310G	31	1,960	Galvanized	sS	896.8	517	SupplierStandard	9.81



Verope Steel Wire Rope Veropro 8 RS

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.B13V8R310G	31	1,960	Bright	sZ	896.8	517	SupplierStandard	9.81
01.B23V8R310G	31	1,960	Bright	zS	896.8	517	SupplierStandard	9.81
01.B18V8R310G	31	1,960	Bright	zZ	896.8	517	SupplierStandard	9.81
01.B28V8R310G	31	1,960	Bright	sS	896.8	517	SupplierStandard	9.81
01.G13V8R310H	31	2,160	Galvanized	sZ	965.9	517	SupplierStandard	9.81
01.G23V8R310H	31	2,160	Galvanized	zS	965.9	517	SupplierStandard	9.81
01.G18V8R310H	31	2,160	Galvanized	zZ	965.9	517	SupplierStandard	9.81
01.G28V8R310H	31	2,160	Galvanized	sS	965.9	517	SupplierStandard	9.81
01.B13V8R310H	31	2,160	Bright	sZ	965.9	517	SupplierStandard	9.81
01.B23V8R310H	31	2,160	Bright	zS	965.9	517	SupplierStandard	9.81
01.B18V8R310H	31	2,160	Bright	zZ	965.9	517	SupplierStandard	9.81
01.B28V8R310H	31	2,160	Bright	sS	965.9	517	SupplierStandard	9.81
01.G13V8R320G	32	1,960	Galvanized	sZ	955.6	551	SupplierStandard	10.45
01.G23V8R320G	32	1,960	Galvanized	zS	955.6	551	SupplierStandard	10.45
01.G18V8R320G	32	1,960	Galvanized	zZ	955.6	551	SupplierStandard	10.45
01.G28V8R320G	32	1,960	Galvanized	sS	955.6	551	SupplierStandard	10.45
01.B13V8R320G	32	1,960	Bright	sZ	955.6	551	SupplierStandard	10.45
01.B23V8R320G	32	1,960	Bright	zS	955.6	551	SupplierStandard	10.45
01.B18V8R320G	32	1,960	Bright	zZ	955.6	551	SupplierStandard	10.45
01.B28V8R320G	32	1,960	Bright	sS	955.6	551	SupplierStandard	10.45
01.G13V8R320H	32	2,160	Galvanized	sZ	1,029	551	SupplierStandard	10.45
01.G23V8R320H	32	2,160	Galvanized	zS	1,029	551	SupplierStandard	10.45
01.G18V8R320H	32	2,160	Galvanized	zZ	1,029	551	SupplierStandard	10.45
01.G28V8R320H	32	2,160	Galvanized	sS	1,029	551	SupplierStandard	10.45
01.B13V8R320H	32	2,160	Bright	sZ	1,029	551	SupplierStandard	10.45
01.B23V8R320H	32	2,160	Bright	zS	1,029	551	SupplierStandard	10.45
01.B18V8R320H	32	2,160	Bright	zZ	1,029	551	SupplierStandard	10.45
01.B28V8R320H	32	2,160	Bright	sS	1,029	551	SupplierStandard	10.45
01.G13V8R330G	33	1,960	Galvanized	sZ	1,016	586	SupplierStandard	11.11
01.G23V8R330G	33	1,960	Galvanized	zS	1,016	586	SupplierStandard	11.11
01.G18V8R330G	33	1,960	Galvanized	zZ	1,016	586	SupplierStandard	11.11



Verope Steel Wire Rope Veropro 8 RS

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.G28V8R330G	33	1,960	Galvanized	sS	1,016	586	SupplierStandard	11.11
01.B13V8R330G	33	1,960	Bright	sZ	1,016	586	SupplierStandard	11.11
01.B23V8R330G	33	1,960	Bright	zS	1,016	586	SupplierStandard	11.11
01.B18V8R330G	33	1,960	Bright	zZ	1,016	586	SupplierStandard	11.11
01.B28V8R330G	33	1,960	Bright	sS	1,016	586	SupplierStandard	11.11
01.G13V8R330H	33	2,160	Galvanized	sZ	1,095	586	SupplierStandard	11.11
01.G23V8R330H	33	2,160	Galvanized	zS	1,095	586	SupplierStandard	11.11
01.G18V8R330H	33	2,160	Galvanized	zZ	1,095	586	SupplierStandard	11.11
01.G28V8R330H	33	2,160	Galvanized	sS	1,095	586	SupplierStandard	11.11
01.B13V8R330H	33	2,160	Bright	sZ	1,095	586	SupplierStandard	11.11
01.B23V8R330H	33	2,160	Bright	zS	1,095	586	SupplierStandard	11.11
01.B18V8R330H	33	2,160	Bright	zZ	1,095	586	SupplierStandard	11.11
01.B28V8R330H	33	2,160	Bright	sS	1,095	586	SupplierStandard	11.11
01.G13V8R340G	34	1,960	Galvanized	sZ	1,079	622	SupplierStandard	11.79
01.G23V8R340G	34	1,960	Galvanized	zS	1,079	622	SupplierStandard	11.79
01.G18V8R340G	34	1,960	Galvanized	zZ	1,079	622	SupplierStandard	11.79
01.G28V8R340G	34	1,960	Galvanized	sS	1,079	622	SupplierStandard	11.79
01.B13V8R340G	34	1,960	Bright	sZ	1,079	622	SupplierStandard	11.79
01.B23V8R340G	34	1,960	Bright	zS	1,079	622	SupplierStandard	11.79
01.B18V8R340G	34	1,960	Bright	zZ	1,079	622	SupplierStandard	11.79
01.B28V8R340G	34	1,960	Bright	sS	1,079	622	SupplierStandard	11.79
01.G13V8R340H	34	2,160	Galvanized	sZ	1,162	622	SupplierStandard	11.79
01.G23V8R340H	34	2,160	Galvanized	zS	1,162	622	SupplierStandard	11.79
01.G18V8R340H	34	2,160	Galvanized	zZ	1,162	622	SupplierStandard	11.79
01.G28V8R340H	34	2,160	Galvanized	sS	1,162	622	SupplierStandard	11.79
01.B13V8R340H	34	2,160	Bright	sZ	1,162	622	SupplierStandard	11.79
01.B23V8R340H	34	2,160	Bright	zS	1,162	622	SupplierStandard	11.79
01.B18V8R340H	34	2,160	Bright	zZ	1,162	622	SupplierStandard	11.79
01.B28V8R340H	34	2,160	Bright	sS	1,162	622	SupplierStandard	11.79
01.G13V8R350G	35	1,960	Galvanized	sZ	1,143	659	SupplierStandard	12.5
01.G23V8R350G	35	1,960	Galvanized	zS	1,143	659	SupplierStandard	12.5



Verope Steel Wire Rope Veropro 8 RS

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.G18V8R350G	35	1,960	Galvanized	zZ	1,143	659	SupplierStandard	12.5
01.G28V8R350G	35	1,960	Galvanized	sS	1,143	659	SupplierStandard	12.5
01.B13V8R350G	35	1,960	Bright	sZ	1,143	659	SupplierStandard	12.5
01.B23V8R350G	35	1,960	Bright	zS	1,143	659	SupplierStandard	12.5
01.B18V8R350G	35	1,960	Bright	zZ	1,143	659	SupplierStandard	12.5
01.B28V8R350G	35	1,960	Bright	sS	1,143	659	SupplierStandard	12.5
01.G13V8R350H	35	2,160	Galvanized	sZ	1,231	659	SupplierStandard	12.5
01.G23V8R350H	35	2,160	Galvanized	zS	1,231	659	SupplierStandard	12.5
01.G18V8R350H	35	2,160	Galvanized	zZ	1,231	659	SupplierStandard	12.5
01.G28V8R350H	35	2,160	Galvanized	sS	1,231	659	SupplierStandard	12.5
01.B13V8R350H	35	2,160	Bright	sZ	1,231	659	SupplierStandard	12.5
01.B23V8R350H	35	2,160	Bright	zS	1,231	659	SupplierStandard	12.5
01.B18V8R350H	35	2,160	Bright	zZ	1,231	659	SupplierStandard	12.5
01.B28V8R350H	35	2,160	Bright	sS	1,231	659	SupplierStandard	12.5
01.G13V8R360G	36	1,960	Galvanized	sZ	1,209	697	SupplierStandard	13.23
01.G23V8R360G	36	1,960	Galvanized	zS	1,209	697	SupplierStandard	13.23
01.G18V8R360G	36	1,960	Galvanized	zZ	1,209	697	SupplierStandard	13.23
01.G28V8R360G	36	1,960	Galvanized	sS	1,209	697	SupplierStandard	13.23
01.B13V8R360G	36	1,960	Bright	sZ	1,209	697	SupplierStandard	13.23
01.B23V8R360G	36	1,960	Bright	zS	1,209	697	SupplierStandard	13.23
01.B18V8R360G	36	1,960	Bright	zZ	1,209	697	SupplierStandard	13.23
01.B28V8R360G	36	1,960	Bright	sS	1,209	697	SupplierStandard	13.23
01.G13V8R360H	36	2,160	Galvanized	sZ	1,303	697	SupplierStandard	13.23
01.G23V8R360H	36	2,160	Galvanized	zS	1,303	697	SupplierStandard	13.23
01.G18V8R360H	36	2,160	Galvanized	zZ	1,303	697	SupplierStandard	13.23
01.G28V8R360H	36	2,160	Galvanized	sS	1,303	697	SupplierStandard	13.23
01.B13V8R360H	36	2,160	Bright	sZ	1,303	697	SupplierStandard	13.23
01.B23V8R360H	36	2,160	Bright	zS	1,303	697	SupplierStandard	13.23
01.B18V8R360H	36	2,160	Bright	zZ	1,303	697	SupplierStandard	13.23
01.B28V8R360H	36	2,160	Bright	sS	1,303	697	SupplierStandard	13.23
01.G13V8R380G	38	1,960	Galvanized	sZ	1,348	777	SupplierStandard	14.73



Verope Steel Wire Rope Veropro 8 RS

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.G23V8R380G	38	1,960	Galvanized	zS	1,348	777	SupplierStandard	14.73
01.G18V8R380G	38	1,960	Galvanized	zZ	1,348	777	SupplierStandard	14.73
01.G28V8R380G	38	1,960	Galvanized	sS	1,348	777	SupplierStandard	14.73
01.B13V8R380G	38	1,960	Bright	sZ	1,348	777	SupplierStandard	14.73
01.B23V8R380G	38	1,960	Bright	zS	1,348	777	SupplierStandard	14.73
01.B18V8R380G	38	1,960	Bright	zZ	1,348	777	SupplierStandard	14.73
01.B28V8R380G	38	1,960	Bright	sS	1,348	777	SupplierStandard	14.73
01.G13V8R380H	38	2,160	Galvanized	sZ	1,451	777	SupplierStandard	14.73
01.G23V8R380H	38	2,160	Galvanized	zS	1,451	777	SupplierStandard	14.73
01.G18V8R380H	38	2,160	Galvanized	zZ	1,451	777	SupplierStandard	14.73
01.G28V8R380H	38	2,160	Galvanized	sS	1,451	777	SupplierStandard	14.73
01.B13V8R380H	38	2,160	Bright	sZ	1,451	777	SupplierStandard	14.73
01.B23V8R380H	38	2,160	Bright	zS	1,451	777	SupplierStandard	14.73
01.B18V8R380H	38	2,160	Bright	zZ	1,451	777	SupplierStandard	14.73
01.B28V8R380H	38	2,160	Bright	sS	1,451	777	SupplierStandard	14.73
01.G13V8R400G	40	1,960	Galvanized	sZ	1,493	861	SupplierStandard	16.31
01.G23V8R400G	40	1,960	Galvanized	zS	1,493	861	SupplierStandard	16.31
01.G18V8R400G	40	1,960	Galvanized	zZ	1,493	861	SupplierStandard	16.31
01.G28V8R400G	40	1,960	Galvanized	sS	1,493	861	SupplierStandard	16.31
01.B13V8R400G	40	1,960	Bright	sZ	1,493	861	SupplierStandard	16.31
01.B23V8R400G	40	1,960	Bright	zS	1,493	861	SupplierStandard	16.31
01.B18V8R400G	40	1,960	Bright	zZ	1,493	861	SupplierStandard	16.31
01.B28V8R400G	40	1,960	Bright	sS	1,493	861	SupplierStandard	16.31
01.G13V8R400H	40	2,160	Galvanized	sZ	1,608	861	SupplierStandard	16.31
01.G23V8R400H	40	2,160	Galvanized	zS	1,608	861	SupplierStandard	16.31
01.G18V8R400H	40	2,160	Galvanized	zZ	1,608	861	SupplierStandard	16.31
01.G28V8R400H	40	2,160	Galvanized	sS	1,608	861	SupplierStandard	16.31
01.B13V8R400H	40	2,160	Bright	sZ	1,608	861	SupplierStandard	16.31
01.B23V8R400H	40	2,160	Bright	zS	1,608	861	SupplierStandard	16.31
01.B18V8R400H	40	2,160	Bright	zZ	1,608	861	SupplierStandard	16.31
01.B28V8R400H	40	2,160	Bright	sS	1,608	861	SupplierStandard	16.31



Verope Steel Wire Rope Veropro 8 RS

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.G18V8R413G	41.3	1,960	Galvanized	zZ	1,592	918	SupplierStandard	17.39
01.G13V8R413G	41.3	1,960	Galvanized	sZ	1,592	918	SupplierStandard	17.39
01.G23V8R413G	41.3	1,960	Galvanized	zS	1,592	918	SupplierStandard	17.39
01.G28V8R413G	41.3	1,960	Galvanized	sS	1,592	918	SupplierStandard	17.39
01.B13V8R413G	41.3	1,960	Bright	sZ	1,592	918	SupplierStandard	17.39
01.B23V8R413G	41.3	1,960	Bright	zS	1,592	918	SupplierStandard	17.39
01.B18V8R413G	41.3	1,960	Bright	zZ	1,592	918	SupplierStandard	17.39
01.B28V8R413G	41.3	1,960	Bright	sS	1,592	918	SupplierStandard	17.39
01.G13V8R413H	41.3	2,160	Galvanized	sZ	1,714	918	SupplierStandard	17.39
01.G23V8R413H	41.3	2,160	Galvanized	zS	1,714	918	SupplierStandard	17.39
01.G18V8R413H	41.3	2,160	Galvanized	zZ	1,714	918	SupplierStandard	17.39
01.G28V8R413H	41.3	2,160	Galvanized	sS	1,714	918	SupplierStandard	17.39
01.B13V8R413H	41.3	2,160	Bright	sZ	1,714	918	SupplierStandard	17.39
01.B23V8R413H	41.3	2,160	Bright	zS	1,714	918	SupplierStandard	17.39
01.B18V8R413H	41.3	2,160	Bright	zZ	1,714	918	SupplierStandard	17.39
01.B28V8R413H	41.3	2,160	Bright	sS	1,714	918	SupplierStandard	17.39
01.G13V8R420G	42	1,960	Galvanized	sZ	1,646	949	SupplierStandard	17.99
01.G23V8R420G	42	1,960	Galvanized	zS	1,646	949	SupplierStandard	17.99
01.G18V8R420G	42	1,960	Galvanized	zZ	1,646	949	SupplierStandard	17.99
01.G28V8R420G	42	1,960	Galvanized	sS	1,646	949	SupplierStandard	17.99
01.B13V8R420G	42	1,960	Bright	sZ	1,646	949	SupplierStandard	17.99
01.B23V8R420G	42	1,960	Bright	zS	1,646	949	SupplierStandard	17.99
01.B18V8R420G	42	1,960	Bright	zZ	1,646	949	SupplierStandard	17.99
01.B28V8R420G	42	1,960	Bright	sS	1,646	949	SupplierStandard	17.99
01.G13V8R420H	42	2,160	Galvanized	sZ	1,773	949	SupplierStandard	17.99
01.G23V8R420H	42	2,160	Galvanized	zS	1,773	949	SupplierStandard	17.99
01.G18V8R420H	42	2,160	Galvanized	zZ	1,773	949	SupplierStandard	17.99
01.G28V8R420H	42	2,160	Galvanized	sS	1,773	949	SupplierStandard	17.99
01.B13V8R420H	42	2,160	Bright	sZ	1,773	949	SupplierStandard	17.99
01.B23V8R420H	42	2,160	Bright	zS	1,773	949	SupplierStandard	17.99
01.B18V8R420H	42	2,160	Bright	zZ	1,773	949	SupplierStandard	17.99



Verope Steel Wire Rope Veropro 8 RS

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.B28V8R420H	42	2,160	Bright	sS	1,773	949	SupplierStandard	17.99
01.G13V8R440G	44	1,960	Galvanized	sZ	1,807	1,042	SupplierStandard	19.75
01.G23V8R440G	44	1,960	Galvanized	zS	1,807	1,042	SupplierStandard	19.75
01.G18V8R440G	44	1,960	Galvanized	zZ	1,807	1,042	SupplierStandard	19.75
01.G28V8R440G	44	1,960	Galvanized	sS	1,807	1,042	SupplierStandard	19.75
01.B13V8R440G	44	1,960	Bright	sZ	1,807	1,042	SupplierStandard	19.75
01.B23V8R440G	44	1,960	Bright	zS	1,807	1,042	SupplierStandard	19.75
01.B18V8R440G	44	1,960	Bright	zZ	1,807	1,042	SupplierStandard	19.75
01.B28V8R440G	44	1,960	Bright	sS	1,807	1,042	SupplierStandard	19.75
01.G13V8R440H	44	2,160	Galvanized	sZ	1,946	1,042	SupplierStandard	19.75
01.G23V8R440H	44	2,160	Galvanized	zS	1,946	1,042	SupplierStandard	19.75
01.G18V8R440H	44	2,160	Galvanized	zZ	1,946	1,042	SupplierStandard	19.75
01.G28V8R440H	44	2,160	Galvanized	sS	1,946	1,042	SupplierStandard	19.75
01.B13V8R440H	44	2,160	Bright	sZ	1,946	1,042	SupplierStandard	19.75
01.B23V8R440H	44	2,160	Bright	zS	1,946	1,042	SupplierStandard	19.75
01.B18V8R440H	44	2,160	Bright	zZ	1,946	1,042	SupplierStandard	19.75
01.B28V8R440H	44	2,160	Bright	sS	1,946	1,042	SupplierStandard	19.75
01.G28V8R450H	45	2,160	Galvanized	sS	2,035	1,089	SupplierStandard	20.66
01.G13V8R450G	45	1,960	Galvanized	sZ	1,890	1,089	SupplierStandard	20.66
01.G23V8R450G	45	1,960	Galvanized	zS	1,890	1,089	SupplierStandard	20.66
01.G18V8R450G	45	1,960	Galvanized	zZ	1,890	1,089	SupplierStandard	20.66
01.G28V8R450G	45	1,960	Galvanized	sS	1,890	1,089	SupplierStandard	20.66
01.B13V8R450G	45	1,960	Bright	sZ	1,890	1,089	SupplierStandard	20.66
01.B23V8R450G	45	1,960	Bright	zS	1,890	1,089	SupplierStandard	20.66
01.B18V8R450G	45	1,960	Bright	zZ	1,890	1,089	SupplierStandard	20.66
01.B28V8R450G	45	1,960	Bright	sS	1,890	1,089	SupplierStandard	20.66
01.G13V8R450H	45	2,160	Galvanized	sZ	2,035	1,089	SupplierStandard	20.66
01.G23V8R450H	45	2,160	Galvanized	zS	2,035	1,089	SupplierStandard	20.66
01.G18V8R450H	45	2,160	Galvanized	zZ	2,035	1,089	SupplierStandard	20.66
01.B13V8R450H	45	2,160	Bright	sZ	2,035	1,089	SupplierStandard	20.66
01.B23V8R450H	45	2,160	Bright	zS	2,035	1,089	SupplierStandard	20.66



Verope Steel Wire Rope Veropro 8 RS

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.B18V8R450H	45	2,160	Bright	zZ	2,035	1,089	SupplierStandard	20.66
01.B28V8R450H	45	2,160	Bright	sS	2,035	1,089	SupplierStandard	20.66
01.G13V8R460G	46	1,960	Galvanized	sZ	1,975	1,138	SupplierStandard	21.58
01.G23V8R460G	46	1,960	Galvanized	zS	1,975	1,138	SupplierStandard	21.58
01.G18V8R460G	46	1,960	Galvanized	zZ	1,975	1,138	SupplierStandard	21.58
01.G28V8R460G	46	1,960	Galvanized	sS	1,975	1,138	SupplierStandard	21.58
01.B13V8R460G	46	1,960	Bright	sZ	1,975	1,138	SupplierStandard	21.58
01.B23V8R460G	46	1,960	Bright	zS	1,975	1,138	SupplierStandard	21.58
01.B18V8R460G	46	1,960	Bright	zZ	1,975	1,138	SupplierStandard	21.58
01.B28V8R460G	46	1,960	Bright	sS	1,975	1,138	SupplierStandard	21.58
01.G13V8R460H	46	2,160	Galvanized	sZ	2,127	1,138	SupplierStandard	21.58
01.G23V8R460H	46	2,160	Galvanized	zS	2,127	1,138	SupplierStandard	21.58
01.G18V8R460H	46	2,160	Galvanized	zZ	2,127	1,138	SupplierStandard	21.58
01.G28V8R460H	46	2,160	Galvanized	sS	2,127	1,138	SupplierStandard	21.58
01.B13V8R460H	46	2,160	Bright	sZ	2,127	1,138	SupplierStandard	21.58
01.B23V8R460H	46	2,160	Bright	zS	2,127	1,138	SupplierStandard	21.58
01.B18V8R460H	46	2,160	Bright	zZ	2,127	1,138	SupplierStandard	21.58
01.B28V8R460H	46	2,160	Bright	sS	2,127	1,138	SupplierStandard	21.58
01.G13V8R475G	47.5	1,960	Galvanized	sZ	2,106	1,214	SupplierStandard	23.02
01.G23V8R475G	47.5	1,960	Galvanized	zS	2,106	1,214	SupplierStandard	23.02
01.G18V8R475G	47.5	1,960	Galvanized	zZ	2,106	1,214	SupplierStandard	23.02
01.G28V8R475G	47.5	1,960	Galvanized	sS	2,106	1,214	SupplierStandard	23.02
01.B13V8R475G	47.5	1,960	Bright	sZ	2,106	1,214	SupplierStandard	23.02
01.B23V8R475G	47.5	1,960	Bright	zS	2,106	1,214	SupplierStandard	23.02
01.B18V8R475G	47.5	1,960	Bright	zZ	2,106	1,214	SupplierStandard	23.02
01.B28V8R475G	47.5	1,960	Bright	sS	2,106	1,214	SupplierStandard	23.02
01.G13V8R475H	47.5	2,160	Galvanized	sZ	2,268	1,214	SupplierStandard	23.02
01.G23V8R475H	47.5	2,160	Galvanized	zS	2,268	1,214	SupplierStandard	23.02
01.G18V8R475H	47.5	2,160	Galvanized	zZ	2,268	1,214	SupplierStandard	23.02
01.G28V8R475H	47.5	2,160	Galvanized	sS	2,268	1,214	SupplierStandard	23.02
01.B13V8R475H	47.5	2,160	Bright	sZ	2,268	1,214	SupplierStandard	23.02



Verope Steel Wire Rope Veropro 8 RS

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.B23V8R475H	47.5	2,160	Bright	zS	2,268	1,214	SupplierStandard	23.02
01.B18V8R475H	47.5	2,160	Bright	zZ	2,268	1,214	SupplierStandard	23.02
01.B28V8R475H	47.5	2,160	Bright	sS	2,268	1,214	SupplierStandard	23.02
01.G13V8R480G	48	1,960	Galvanized	sZ	2,150	1,240	SupplierStandard	23.5
01.G23V8R480G	48	1,960	Galvanized	zS	2,150	1,240	SupplierStandard	23.5
01.G18V8R480G	48	1,960	Galvanized	zZ	2,150	1,240	SupplierStandard	23.5
01.G28V8R480G	48	1,960	Galvanized	sS	2,150	1,240	SupplierStandard	23.5
01.B13V8R480G	48	1,960	Bright	sZ	2,150	1,240	SupplierStandard	23.5
01.B23V8R480G	48	1,960	Bright	zS	2,150	1,240	SupplierStandard	23.5
01.B18V8R480G	48	1,960	Bright	zZ	2,150	1,240	SupplierStandard	23.5
01.B28V8R480G	48	1,960	Bright	sS	2,150	1,240	SupplierStandard	23.5
01.G13V8R480H	48	2,160	Galvanized	sZ	2,316	1,240	SupplierStandard	23.5
01.G23V8R480H	48	2,160	Galvanized	zS	2,316	1,240	SupplierStandard	23.5
01.G18V8R480H	48	2,160	Galvanized	zZ	2,316	1,240	SupplierStandard	23.5
01.G28V8R480H	48	2,160	Galvanized	sS	2,316	1,240	SupplierStandard	23.5
01.B13V8R480H	48	2,160	Bright	sZ	2,316	1,240	SupplierStandard	23.5
01.B23V8R480H	48	2,160	Bright	zS	2,316	1,240	SupplierStandard	23.5
01.B18V8R480H	48	2,160	Bright	zZ	2,316	1,240	SupplierStandard	23.5
01.B28V8R480H	48	2,160	Bright	sS	2,316	1,240	SupplierStandard	23.5