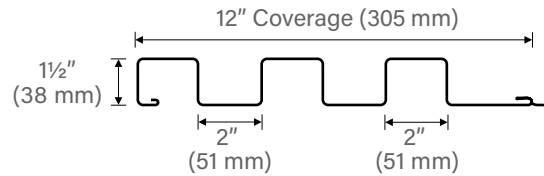


Berridge BR-12 Panel Load Chart

OPEN FRAMING



Open Framing on 16 ga Steel Support (Galvalume Substrate)					
Gauge of Panel	Spacing (in)	Fastener	Fastener Quantity	Allowable (psf)	Ultimate (psf)
24	24	#12-14 Fenderhead T-3	2	140.5	281.0
24	30	#12-14 Fenderhead T-3	2	124.85	249.7
24	36	#12-14 Fenderhead T-3	2	109.25	218.5
24	42	#12-14 Fenderhead T-3	2	93.65	187.3
24	48	#12-14 Fenderhead T-3	2	78.05	156.1
24	60	#12-14 Fenderhead T-3	2	46.85	93.7
(Aluminum Substrate)					
Gauge of Panel	Spacing (in)	Fastener	Fastener Quantity	Allowable (psf)	Ultimate (psf)
0.032	24	#12-14 Fenderhead T-3	2	88.45	176.9
0.032	30	#12-14 Fenderhead T-3	2	78.04	156.1
0.032	36	#12-14 Fenderhead T-3	2	67.63	135.3
0.032	42	#12-14 Fenderhead T-3	2	57.23	114.5
0.032	48	#12-14 Fenderhead T-3	2	46.82	93.6
0.032	60	#12-14 Fenderhead T-3	2	26.00	52.0

NOTES:

- 1) All test results determined through ASTM E1592 testing standards.



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