Metal Roof and Wall Systems

CUSTOMER CHART

12" LokSeam® 22 Ga.

Negative Design Loads (psf)

Span	1592 Load	Design Load
2.00	176.80	88.40
2.50	165.10	82.55
3.00	156.00	78.00
3.50	149.50	74.75
4.00	145.60	72.80

Notes:
1) The above loads were derived from uplift tests done in accordance with ASTM E-1592
2) All values are interpolated from tests performed at spans of 2'-0", 3'-0" and 4'-0".
3) Test results are highlighted.
4) Design Load contains a 2.00 factor of safety.
5) These values do not consider fastener pullout or pullover, clip attachment must be designed separately.
6) This material is subject to change without notice. Please contact MBCI for most current data.

Effective Date: July 22, 2004

The engineering data contained herein is for the expressed use of customers and design professionals. Along with this data, it is recommended that the design professional have a copy of the most current version of the *North American Specification for the Design of Cold-Formed Steel Structural Members* published by the American Iron and Steel Institute to facilitate design. This Specification contains the design criteria for cold-formed steel components. Along with the Specification, the designer should reference the most current building code applicable to the project jobsite in order to determine environmental loads. If further information or guidance regarding cold-formed design practices is desired, please contact the manufacturer.