



CUSTOMER CHART

FW-120-0 24 Ga.

Negative Design Loads (psf)

Span	1592 Load	Design Load
3.00	130.00	74.71
3.50	116.14	66.75
4.00	102.27	58.78
4.50	88.40	50.81
5.00	74.53	42.83

Notes:

- 1) Above loads for use with HW-4601.
- 2) The above loads were derived from uplift tests done in accordance with ASTM E-1592
- 3) All values are interpolated from tests performed at spans of 3'-0", and 5'-0".
- 4) Test results are highlighted.
- 5) Design Load contains a 1.74 factor of safety.
- 6) These values do not consider fastener pullout or pullover, clip attachment must be designed separately.
- 7) This material is subject to change without notice. Please contact MBCI for most current data.

Effective Date: September 27, 2019