



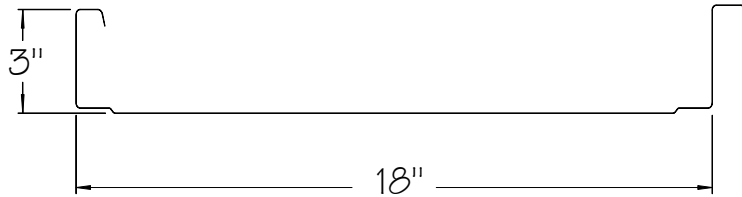
TECHNICAL BULLETIN

Issue Date : September 9, 2002

No. 05-152-02

ASTM E1592 Wind Uplift Test Maxima 318 22 Ga.

McElroy Metal had its Maxima structural standing seam panel tested per ASTM E1592 on August 7, 9 and 13 2002. This test meets the guide specs of CEGS 07416, and therefore, can be specified for use on military projects.



TEST RESULTS

Panel	Gauge	Span	Ultimate Load (psf)	Design Load (psf) Factor of Safety = 1.65 (CEGS)	Design Load (psf) Factor of Safety = 2.00 (AISI*)
Maxima 318	22	1'-0"	213.2	129.21	142.13
Maxima 318	22	2'-6"	132.0	80.00	88.00
Maxima 318	22	5'-0"	83.2	50.42	55.47

Test Report No. : C1219

Dated : August 27, 2002

*Includes 33% increase. May be utilized when allowed by the local building code.

CORPORATE OFFICE
SHREVEPORT, LOUISIANA