NOTES

1 (-) W = Allowable Uniform Wind Pressure, psf
2 Charted values consider Bending Stress, Connection Strength and a deflection limit of L/180
3 Allowable Bending Stress determination considers a Factor-of-Safety of 1.65
4 Allowable Connection Strength determination considers a Factor-of-Safety of 2.0
5 Negative wind pressure testing utilized ASTM E-330 protocol.
6 Tests were performed by Farabaugh Engineering & Testing, Inc.
7 Section of Properties determination based on the latest edition of the AISI Specification or Aluminum Association Testing.

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