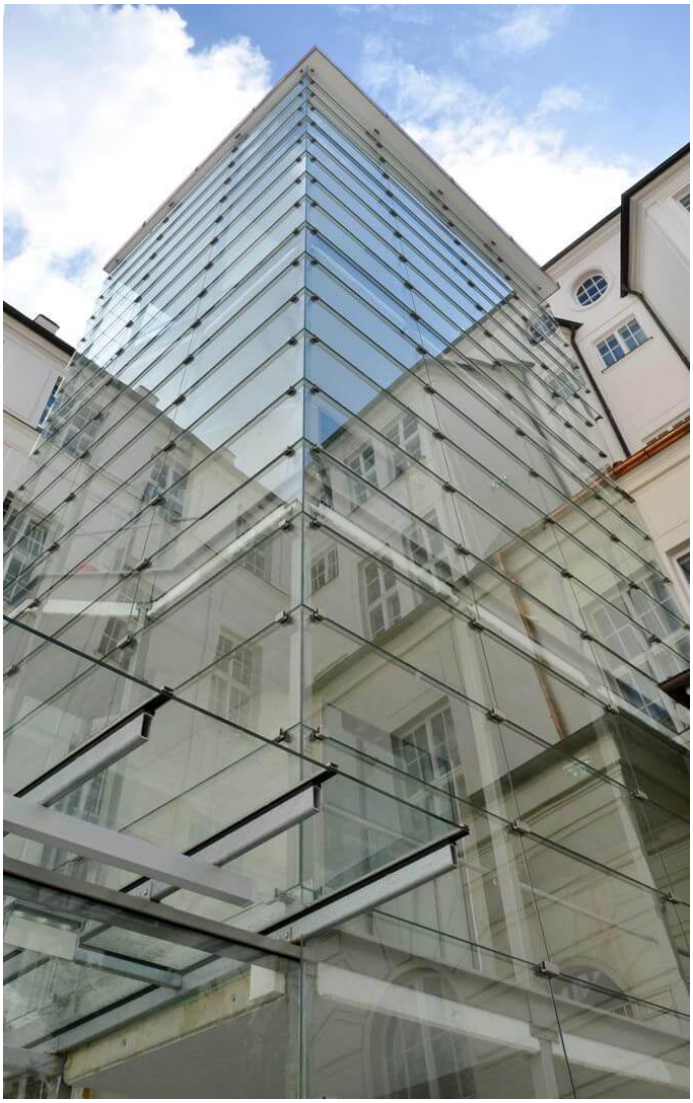
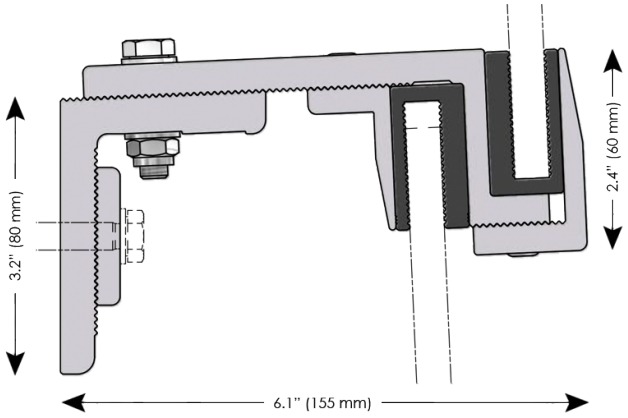
Bendheim Corporate
82 Totowa Road, Wayne, NJ 07470

Phone: 800.221.7379
info@bendheim.com

Wall-H Compression Fitting for Glass Rainscreen Systems





Composition:

Aluminum, including 95%-100% recycled content

Application:

Exterior

Bendheim Corporate
82 Totowa Road, Wayne, NJ 07470

Phone: 800.221.7379
info@bendheim.com

Installation:

Installation is relatively easy and does not require any previous training or special expertise. The fittings can be affixed to steel, aluminum, timber, or other substructures.

Approx Dimensions:

Approx. double-panel fitting face size: Width = 5.5" (140 mm), Height = 2.4" (60 mm); single-panel (corner panel) fitting face size: Width = 2.4" (60 mm), Height = 2.4" (60 mm)

Maintenance:

Fittings are typically supplied with the recommended "silver" powder coated or clear anodized finish, and do not require special maintenance.

Testing:

Bendheim Wall Systems' glass rainscreen systems are rigorously tested in accordance with ASTM and AAMA requirements for Water Penetration, Pressure Equalization, Air Leakage, and Structural Performance. Wall-H fittings have been fully tested in accordance with ASTM E330-02 & AAMA 509-09. Wall-H classification: V27/W1 (stops over 90% of the water that could potentially reach the air & vapor barrier of the building. The remaining less than 10% of water is gradually dissipated through drainage and evaporation; test results available on request from rainscreens@bendheim.com). Test AAMA 509-09 is used for "Drained and Back Ventilated Rainscreen Wall Cladding Systems." It tests whether systems are designed to manage and drain any water entering behind the cladding, and are sufficiently vented to allow the cavity to dry.

Potential Leed Credit:

- IEQ Credit 8.1: Daylight & Views: Daylight 75% of Spaces
- IEQ Credit 8.2: Daylight & Views: Views for 90% of Spaces

Options & Customizations:

Custom colors (powder coated) can be specified in a virtually unlimited palette to match other architectural finishes on the project. The desired color can be specified by providing a RAL color. Pantone® & other color systems will be translated to their closest RAL color match.