

Rugged Entrance™ — engineered to offer long-lasting durability for high traffic areas

The **heavy-duty, tubular door members** of the Rugged Entrance™ system are securely attached with bolted corner blocks and steel back-up plates with two welded points per corner. The Rugged Entrance™ systems are monumental with **3/16" wall thickness and a door depth of 2" for additional strength**. There are no exposed screws or fasteners to interrupt the door's smooth, clean lines. The doors are available in Narrow (2-1/2"), Medium (3-3/4") and Wide (5") stile widths. **Designed for use in high traffic areas** such as schools, universities and office buildings where durability is a concern for building owners and architects.



Features

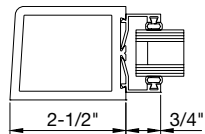
- Heavy-duty tubular construction with 3/16" wall thickness and 2" depth
- Dual welded door corner construction with heavy corner shear block and steel back-up plates
- 1" diameter push/pulls and steel back-up plates for hinges
- Adjustable astragal with dual weathering on pairs of doors
- Available in Narrow, Medium and Wide stiles
- 2" x 4-1/2" rugged flush glaze frame or Reliance™ curtain wall sub-frame
- A wide range of horizontal muntins from 1" to 10" tall
- 8" and 10" bottom rail options
- 1/4", 3/8", 5/8" and 1" glazing options
- Optional VIP™ mid-panel exit assemblies
- Factory anodized finishes
- Factory-painted Kynar 500®/Hylar 5000® finishes, meeting all provisions of AAMA 2605
- Limited lifetime warranty



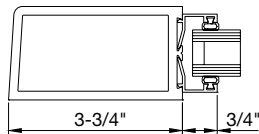
Details

Torque resistant construction is achieved at all four corners. The 1/4" thick corner block is attached to the stile with 1/4-20 bolts, which are secured to a .160" thick steel back-up plate. The rail is attached to the corner block with four (4) #10 screws.

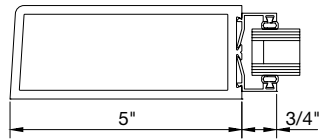
The stiles, rails and corner blocks are further reinforced with two high-quality MIG welds. This construction ensures a strong and tight corner connection.



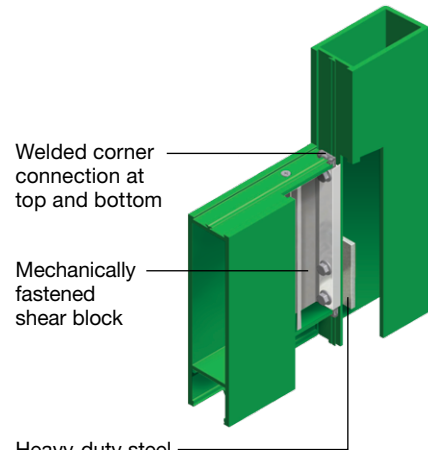
Series 212, Narrow stile



Series 375, Medium stile



Series 500, Wide stile



Welded corner connection at top and bottom

Mechanically fastened shear block

Heavy-duty steel back-up plate

