Features | Benefits
--- | ---
Bracket reinforced and deep penetration welded corners | Meets or exceeds most specifications for commercial entrances
Accepts most major brands of locking hardware and panic devices | Able to comply with special hardware specifications
Accommodates up to 1” glazing | Flexibility in design requirements for glazing
Accommodates all surface mounted, concealed overhead and floor closers | Unrestricted closer choices
Tall bottom rails available | Meets ADA requirements
Variety of cross rails, door sweeps, and crash bars available | Increases configuration options
Anodized and painted finishes available | Multiple options to answer economic and aesthetic concerns

**CONFIGURATIONS**

Narrow Stile (2 1/8”) • Medium Stile (3 1/2”) • Wide Stile (5”)

EFCO’s standard entrances are designed for educational facilities, shopping centers, offices and other facilities requiring security and egress capabilities. EFCO standard entrances are joint plug welded at every corner to provide superior strength in all applications. Offered in narrow, medium and wide stiles, EFCO standard entrances can accommodate a wide range of applications. Multiple glazing options provide flexibility to meet specific design requirements, and the product’s ability to accommodate most hardware applications increases its versatility. EFCO's standard entrances provide the complete solution for your fenestration needs.
Series D200 Narrow Stile • Series D300 Medium Stile • D500 Wide Stile
1 3/4” Standard Aluminum Swing Entrance Doors

PERFORMANCE DATA

D200 NARROW STILE (SINGLE DOOR LEAF)
AIR INfiltration ..........................................< .50 CFM/SF @ 1.57 PSF
D300 MEDIUM STILE (SINGLE DOOR LEAF)
AIR INfiltration ..........................................< .50 CFM/SF @ 1.57 PSF
D500 WIDE STILE (SINGLE DOOR LEAF)
AIR INfiltration ..........................................< .50 CFM/SF @ 1.57 PSF

Note: All performance value data is based on laboratory testing per AAMA 101/IS.2/440 for Air/Water/Structural, ASTM E90 and or E413 for Acoustical, AAMA 507 and or NFRC 100/200/500 for UFactors and AAMA 1503 for Condensation Resistance Factor (CRF). Printed values are subject to change pending the frequency of recertification testing. Field results will vary depending on size, the field test method, the addition of sub-frames, panning, mullions, accessories and installation into the surrounding condition.

Note: Job specific performance ratings may vary due to differences in glass and glass spacer selection. If NFRC certified ratings are required, EFCO recommends requesting a CMA Bid Report at the bid stage from EFCO’s Product Technical Support Group to ensure performance will meet project specifications.

D200, D300, & D500 GLAZING CHART

<table>
<thead>
<tr>
<th>POLYCARBONATE</th>
<th>GLASS OR PANEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/16&quot;</td>
<td>1/4&quot;</td>
</tr>
<tr>
<td>MONOCRYSTAL GLASS</td>
<td>A</td>
</tr>
<tr>
<td>INSULATED GLASS</td>
<td></td>
</tr>
</tbody>
</table>

**- Laminated Glass Thickness
A - Available Glazing Option
C - Adaptor and/or gasket required
blank - N/A
**Door Construction**

Door rails and stiles have a depth of 1 3/4", and are constructed of 6063-T6 aluminum alloy. Nominal material wall thickness is .125”. Corner construction utilizes a heavy, concealed, reinforcement bracket that is deep penetration and fillet welded. See Illustration 1.

**Weather-Stripping**

Single doors are weather-stripped at the frame with ASTM E2203 compliant bulb gasket and extruded door stops, which are available in integral, snap-in, and surface mounted varieties. See frame section. All pairs of doors are dual weather-stripped at the astragal with Poly-Pile.

**Hardware**

EFCO standard doors accommodate most hardware types. Doors accept offset pivots, center pivots, butt hinges, or continuous gear hinges. Maximum security deadbolts, short throw deadbolts, hook bolts, latch locks, and flush bolts are a few of the compatible types of locks. Panic devices include concealed rod devices, rim devices and removable mullions. Concealed overhead, surface mounted and floor closers are accommodated. EFCO Ultraline™ push-pulls are standard.

**Glazing**

Doors are glazed with extruded aluminum, pressure fitting glass stops. Glazing of 3/16" to 1 1/16" insulated units are available. See Glazing chart for exact size.