Steel sectional doors
Energy efficient, polyurethane insulated
ASSA ABLOY AU2042, AU2742 and AU2741

ASSA ABLOY Entrance Systems

The global leader in
door opening solutions

Maximum energy efficiency and performance

Three choices of triple layer, foamed-in-place polyurethane insulated doors deliver strength, security and thermal efficiency for a wide range of commercial applications.

A tough 20-gauge steel front makes the extra heavy-duty 2' ASSA ABLOY AU2042 a rugged door perfect for heavy industrial applications.

The heavy-duty ASSA ABLOY AU2742 provides durability and excellent interior climate control with a 27-gauge steel front panel on a 2' thick door. AU2742 is available with 20-gauge backer plates for hinge reinforcement or with optional 20-gauge continuous horizontal backer strips for added strength and stability.

The 1-3/8' thick ASSA ABLOY AU2741 is the perfect medium-duty choice for budget sensitive projects that require an energy efficient solution and proven durability.

- Polyurethane insulation bonds front and back steel panels as one unit for an outstanding strength to weight ratio
- Thermal break design and position keeps out water and air to help meet IECC/Title 24 requirements
- EPDM rubber weather seal enhances performance of the section joint
- Accommodates a variety of bottom seals including longer drop to guard against air and water leakage on uneven floors
- Environmentally friendly CFC-free polyurethane insulation
- Wind load available
- Available with Rapid Install VL
- 10-Year Warranty*

*For complete warranty details, visit assaabloyentrance.us
**CONSTRUCTION**

- Steel Exterior
- Polyurethane Insulation
- Interior Hinge Reinforcement
- Steel Interior
- Uprated Bottom Weather Seal

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**PANELS**

- AU2742 and AU2741: Ribbed Panel with Stucco Embossment
- AU2042: Flush Panel with Stucco Embossment

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**COLOR**

- White
- Sandtone (AU2741, AU2742 only)
- Commercial Gray (AU2741, AU2742 only)
- Commercial Black (AU2741, AU2742 only)

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**WINDOW OPTIONS**

- 26” x 13” Double insulated acrylic with Black frame (AU2042 and AU2742 only)
- 24” x 6” Double insulated acrylic with Black frame
- 24” x 12” Insulated glass with Black or White frame

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**ALUMINUM SECTION OPTIONS**

- Glazed Full-View Panel
- Perforated Aluminum* 0.312” square perforations on 1/2” centers
- Louvered Aluminum 6 columns of (12) 3” x 3/4” vents on a 4’ x 24” panel

- Clear Anodize
- Dark Bronze Anodize
- Black Anodize
- White Powder Coat

*Also available in mill finish.
Actual paint colors may vary from samples shown.

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**R-Value**

<table>
<thead>
<tr>
<th>Door type</th>
<th>19.4</th>
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<th>14.5</th>
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<tr>
<td>Door thickness</td>
<td>2”</td>
<td>2”</td>
<td>1-3/8”</td>
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<tr>
<td>Steel gauge</td>
<td>20/27 ga</td>
<td>27/27 ga</td>
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<tr>
<td>Panel design</td>
<td>Flush</td>
<td>Ribbed</td>
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**Hinge reinforcement**

- Continuous strip
- Backer plate

**Maximum width**

- 40’ 2”
- 40’ 2”
- 18’ 2”

**Maximum height**

- 26’ 1”
- 26’ 1”
- 14’ 1”

**Optional pass door**

- Yes
- Yes
- No

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3-Part specifications and door, track, framing and jamb drawings are available.