Schindler 3300 MRL Traction Elevator
Entrance details

**Single-speed center opening (SSCO) side jamb**

- **Wall thickness (Ref.)**: 2 x 5/8" Gypsum board
- **Wall thickness**: 2HR fire rating
- **J-Runner**: 1" Gypsum board

**Clear opening width**

- 4 3/8" – 5 7/8"

**Rough opening width**

- 6.75" / 4.75" / 4.25" / 2.5"

**Dimensions**

<table>
<thead>
<tr>
<th>Capacity (lbs)</th>
<th>Door Type</th>
<th>Clear Opening Width x Height (in)</th>
<th>Rough Opening Width x Height (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2100 (950)</td>
<td>2SSO</td>
<td>3'-0&quot; x 7'-0&quot; (915 x 2134)</td>
<td>4'-4&quot; x 7'-8&quot; (1321 x 2337)</td>
</tr>
<tr>
<td>2500 (1135)</td>
<td>2SSO</td>
<td>3'-6&quot; x 7'-0&quot; (1067 x 2134)</td>
<td>4'-10&quot; x 7'-8&quot; (1473 x 2337)</td>
</tr>
<tr>
<td>3000 (1360)</td>
<td>2SSO</td>
<td>3'-6&quot; x 7'-0&quot; (1067 x 2134)</td>
<td>4'-10&quot; x 7'-8&quot; (1473 x 2337)</td>
</tr>
<tr>
<td>3500 (1590)</td>
<td>2SSO</td>
<td>3'-6&quot; x 7'-0&quot; (1067 x 2134)</td>
<td>4'-10&quot; x 7'-8&quot; (1473 x 2337)</td>
</tr>
</tbody>
</table>

**Note A**: Fire rating is maintained by the interface at this area only.

**Note B**: Finished wall by others. No fire rating at this point. Wall thickness can vary, as jamb thickness remains constant.
Entrance details

**General requirements**

Requirements for installation vary by type of equipment selected. These general requirements will serve as a guide to assist you in preparing your building for the installation of Schindler elevators. All designs, clearances, construction, workmanship and materials, unless specifically excepted, shall be in accordance with the requirements of the latest published ASME A17.1 Code for electric traction elevators (refer to Part 2) plus applicable building code and local codes. State or local requirements must be used if more stringent.

**Items to be provided** — To complete the installation, the following items must be considered, which are not included in the elevator contract:

1. Hoistway walls are to have a fire-resistance rating, per ASME A17.1 Rule 2.1.1.1.
2. Furnishing, installing and maintaining the required fire rating of elevator hoistway walls, including the control spaces and also the penetration of fire wall by elevator fixture boxes (if applicable), is not the responsibility of the elevator contractor.
3. The interface of the elevator wall with the hoistway entrance assembly shall be in strict compliance with the elevator contractor’s requirements.
4. Entrance wall and finished floor are not to be constructed until after door frames and sills are in place. All sill supports must be in place prior to material delivery.
   a. Where front walls are reinforced concrete, concrete openings must be minimum 16” (406 mm) wider [8” (203 mm) on each side] and 8” (203 mm) higher than the clear opening.
   b. Where drywall or sheet rock construction is used for front walls, it shall be of sufficient strength to maintain the doors in true lateral alignment. Drywall contractor to coordinate with the elevator contractor.
   c. Door frames are to be anchored to walls and properly grouted in place to maintain legal fire rating (masonry construction).
5. Filling and grouting around entrance by others.
6. Where openings occur, all walls must be plumb, and sill supports must be level and flush with hoistway walls.

**Approvals**

Project ____________________________
Location __________________________
Contract # _________________________
Approved __________________________
Date _______________________________

**Schindler 3300 entrance frame and door finish**

- ☐ #4 Brushed stainless steel at floors ___________
- ☐ Baked enamel (color) _________________________
  at floors _________________________________

**Schindler 3300 door opening front**

- ☐ Left-hand       ☐ Right-hand       ☐ Center

**Schindler 3300 door opening rear**

- ☐ Left-hand       ☐ Right-hand       ☐ Center.