FIRE DOOR LISTING PROGRAM

Customer: CR Doors & Moulding LLC  
Class: Fire Door Frames  
Location: Springville, UT  
Website: www.crdoors.net

Listing No. F451-2  
Project No. F451-2 Edition 1

Effective Date: January 12, 2018  
Last Revised Date: January 12, 2018

Standards:
- UL 10(b), Fire Tests of Doors Assemblies.
- UL 10(c), Fire Tests of Doors Assemblies.

Product: 20 min Rated Positive Pressure Fire Door Frames

Markings: See [FD001 - Fire Door Labeling requirements](#)

Models: 20-MINUTE WOOD FIRE DOOR FRAMES:

### Maximum Frame Sizes

<table>
<thead>
<tr>
<th>Swing Type</th>
<th>Maximum Dimensions Width:</th>
<th>Height:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Swing</td>
<td>3'0&quot; (914 mm)</td>
<td>7'0&quot; (2134 mm)</td>
</tr>
</tbody>
</table>

Minimum Wall Thickness: 3-3/4"

### Positive Pressure

<table>
<thead>
<tr>
<th>Swing Type</th>
<th>Maximum Dimensions Width:</th>
<th>Height:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pairs</td>
<td>6'0&quot; (1829 mm)</td>
<td>8'0&quot; (2438 mm)</td>
</tr>
</tbody>
</table>

Minimum Wall Thickness: 4-1/2"
Notes: Refer to QAI evaluation report F451-2 and the applicable test reports for test assembly configurations used for fire endurance testing.

Refer to the QAI FD002 - Fire Door Guidelines for general guidelines of fire door assemblies

Final acceptance of the product in the intended application is to be determined by the authority having jurisdiction (AHJ).

Product is to be installed in accordance with the manufacturer’s published installation instructions by qualified installing personnel.

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