Floor Device Standoff Component (for use with CP 680 P/M)

Product description
- Standoff component provides a pre- or post-poured solution for water containment and riser clamp support of vertical pipe penetrations.
- Fully threaded coupler for use with height extensions and assembly of standoff component to CP 680 P/M.

Product features
- Standoff component may be installed before or after the concrete is poured
- Post poured installation allows floor finisher to work without obstacles or risk of damaging pre-installed standoffs
- Designed to meet requirements for a minimum 2” standoff above substrate surface
- The completed application can provide an effective solution for fire protection, water containment and riser clamp support for vertical pipe penetrations*
- Tested load values according to UL 203

Areas of application
- Vertical pipe penetrations, metallic and non-metallic
- Support of vertical pipe clamps for CP 680 P/M
- Areas subject to flood or needing water containment

* Riser clamp support for CP 680 P/M only. Standoff component may be used with Hilti Firestop Drop in device CFS-DID for standoff requirements and water containment. Standoff component is not intended for use with CFS-DID as a load bearing element.

Technical Data*  Floor Device Standoff Component

Dimensions (height)
- 2 inch diameter: 3.15”
- 3 inch diameter: 3.15”
- 4 inch diameter: 3.4”
- 6 inch diameter: 3.4”

Installed height (height above coupler after threading)
- 2 inch diameter: 2.35”
- 3 inch diameter: 2.16”
- 4 inch diameter: 2.32”
- 6 inch diameter: 2.16”

Minimum Slab Thickness
- 2 inch diameter: 4.5” slab
- 3 inch diameter: 5” slab
- 4 inch diameter: 5.5” slab
- 6 inch diameter: 5.6” slab

Consistency
- Coupler: Polypropylene
- Standoff: Metal with plastic overlay

Color
- Red

Storage temperature
- 40 °F (5 °C) to 104 °F (40 °C)

Curing time
- Non-curing

Tested in accordance with
- ASTM G21

Load Values (maximum allowable)* per UL 203

<table>
<thead>
<tr>
<th>Standoff diameter</th>
<th>lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 inch</td>
<td>750</td>
</tr>
<tr>
<td>3 inch</td>
<td>1050</td>
</tr>
<tr>
<td>4 inch</td>
<td>1500</td>
</tr>
<tr>
<td>6 inch</td>
<td>2650</td>
</tr>
</tbody>
</table>

*Check local codes and requirements.