P2 Flush Pull
Low profile · Lift or pull · Single hole mount

• Snap-in installation
• 2 sizes

Material and Finish
ABS plastic, black

Performance Details
Maximum static load:
Lifting / pulling: 1300 N (300 lbf)
Pushing / sliding: 450 N (100 lbf)

Flammability rating:
UL94-HB or UL94-V0

Operating temperature range:
-50°C (-60°F) to 60°C (140°F)

Notes
Performance details are based on installation in a 1.2 (.048) thick steel door. Maximum loads are limited by door strength.

Part Number Selection

<table>
<thead>
<tr>
<th>Door Thickness Range</th>
<th>Part Number</th>
<th>Small</th>
<th>Large</th>
</tr>
</thead>
<tbody>
<tr>
<td>Min.</td>
<td>Max.</td>
<td>UL94-HB</td>
<td>UL94-V0</td>
</tr>
<tr>
<td>1.0 (.040)</td>
<td>1.4 (.055)</td>
<td>P2-41</td>
<td>P2-41-1</td>
</tr>
<tr>
<td>1.4 (.055)</td>
<td>1.8 (.070)</td>
<td>P2-42</td>
<td>P2-42-1</td>
</tr>
<tr>
<td>1.8 (.070)</td>
<td>2.1 (.085)</td>
<td>P2-43</td>
<td>P2-43-1</td>
</tr>
<tr>
<td>2.1 (.085)</td>
<td>2.5 (.100)</td>
<td>P2-44</td>
<td>P2-44-1</td>
</tr>
</tbody>
</table>

Dimensions in millimeters (inch) unless otherwise stated
**P2 Flush Pull - Lockable**

Low profile · Lift or pull · Single hole mount

- Snap-in installation
- Lockable
- Lock core included or sold separately
- Cam sold separately

**Material and Finish**

Pull: ABS plastic, black  
Lock parts:  
Zinc alloy, powder coated. Brass. Steel, zinc plated. Buna-N  
Flammability Rating  
UL94-HB or UL94-VO (See table)

**Notes**

For pulls without lock core, lock core sold separately, see page 158.  
Cam sold separately. See page 167.

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**Dimensions in millimeters (inch) unless otherwise stated**

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**Part Number Selection**

**D Door Thickness Range**

1 1.0 (.040) - 1.4 (.055)  
2 1.4 (.055) - 1.8 (.070)  
3 1.8 (.070) - 2.1 (.085)  
4 2.1 (.085) - 2.5 (.100)

**M Material**

1 UL94-V0 PC/ABS  
2 UL94-HB ABS

**R Rotation**

1 Type A (Clockwise to lock)  
2 Type B (Counter-Clockwise to lock)

**L Lock Style**

2 With lock core, keyed alike CH751 (with two flat keys supplied)  
9 Without lock core (See our handbook page 183 or visit www.southco.com)

**P2 - 4 D M - R L**
Installation Notes

1. Prepare panel and install latches shown on page 164.
2. Latch should be in unlatched position. The flats of the lock extender should be aligned with the flats on the housing.
3. Take a lock core and orient the brass wafers to the internal ramped area of the housing. Push lock core into housing until it stops.
4. Insert key into lock core and turn to verify lock core is fully seated and operating properly.
5. Install cam.

Dimensions in millimeters (inch) unless otherwise stated

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Lock Core Installation for CM-3 and CM-6 only (see page 164)

Key code selection

KA - Keyed Alike:
All lock cores are the same key code

KD - Keyed Differently:
Multiple key codes provided in a non-master key system

MKKD - Master Keyed, Keyed Differently:
Multiple key codes provided in a master key system

Notes
Part Number includes 1 lock core and 2 keys

Other options available. For complete details on variety, part numbers, installation and specification, go to www.southco.com/PK
CM Cam Locks
Cams & installation

Installation Notes
1. Place sealing washer onto housing (if included) and put through the mounting hole (see panel preparation).
2. Install mounting nut and tighten to 5 N•m (44 in•lbf).
3. Install cam to assembly. Properly orientate for rotation and grip.
4. Install screw. Tighten to 4 N•m (35 in•lbf).

Material and Finish
Cam: Steel plated

Part Number Selection
See table
Order lock and cam separately
Cam part number (no lock)
For Lock selection see pages 164-166

Other options available. For complete details on variety, part numbers, installation and specification, go to www.southco.com/CM

Dimensions in millimeters (inch) unless otherwise stated