R4 Push-to-Close Latch
Rotary latch · Medium · Concealed · Single and two stage

- Single or multi-point latch capability
- Compatible with wide array of Actuators

Material and Finish
Steel, zinc plated

Accessories
Cables and retainer clips

Notes
Electromechanical rotary latch available see www.southco/R4EM
For panel preparation visit www.southco.com/R4

Single Stage (left hand actuation shown)

Two Stage (left hand actuation shown)

Striker Bolt (sold separately)

Operation

Latched position

Unlatched position

<table>
<thead>
<tr>
<th>Position</th>
<th>Part Number Left Hand Actuation</th>
<th>Part Number Right Hand Actuation</th>
<th>Striker Bolt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single</td>
<td>R4-20-20-501-10</td>
<td>R4-20-10-501-10</td>
<td>R4-91-231-10</td>
</tr>
<tr>
<td>Two</td>
<td>R4-20-40-501-10</td>
<td>R4-20-30-501-10</td>
<td></td>
</tr>
</tbody>
</table>

Dimensions in millimeters (inch) unless otherwise stated
**R4 Push-to-Close Latch**

*Rotary latch · Heavy-duty · Two stage*

- Single or multi-point latch capability
- Compatible with wide array of actuators
- FMVSS 206 compliant

**Material and Finish**
Steel, zinc plated

**Accessories**
Cables and retainer clips

**Notes**
Electromechanical rotary latch available see www.southco/R4EM
For panel preparation visit www.southco.com/R4

**Part Number**
See table
Order latch and striker bolt separately

---

**Mounting Style**

<table>
<thead>
<tr>
<th></th>
<th>Left Hand Actuation</th>
<th>Right Hand Actuation</th>
<th>Striker Bolt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ø 7.2 (.283) Thru</td>
<td>R4-50-40-101-10</td>
<td>R4-50-30-101-10</td>
<td>R4-90-441-10</td>
</tr>
<tr>
<td>1/4-20 Thread</td>
<td>R4-50-41-101-10</td>
<td>R4-50-31-101-10</td>
<td></td>
</tr>
<tr>
<td>M6 X 1 Thread</td>
<td>R4-50-42-101-10</td>
<td>R4-50-32-101-10</td>
<td></td>
</tr>
</tbody>
</table>

Dimensions in millimeters (inch) unless otherwise stated
**AC Single Point Actuator**

**T-handle**

- Surface mount installation
- Generous grip area
- Pull to activate

**Material and Finish**
- Housing: PC/ABS, black
- T-handle and slide: 33% glass-filled nylon, black
- Clip: acetal, black
- Spring: Stainless steel, passivated

**Part Number**
- See table

Other options available. For complete details on variety, part numbers, installation and specification, go to [www.southco.com/AC](http://www.southco.com/AC)

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**AC Single Point Actuator**

**Paddle**

- Front mount installation
- Flush
- Two cable mounting options

**Material and Finish**
- Paddle and housing: 33% glass-filled nylon, black
- Spring: Stainless steel, passivated

**Part Number**
- See table

Other options available. For complete details on variety, part numbers, installation and specification, go to [www.southco.com/AC](http://www.southco.com/AC)

---

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

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Panel Thickness</th>
<th>Cable Travel</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC-60-101-11</td>
<td>21.7 (.85)</td>
<td>23 (.91)</td>
</tr>
<tr>
<td></td>
<td>45 (1.77)</td>
<td>56 (2.20)</td>
</tr>
<tr>
<td></td>
<td>104.5 (4.11)</td>
<td>117 Open (4.61)</td>
</tr>
<tr>
<td></td>
<td>21.7 (.85)</td>
<td>23 (.91)</td>
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<tr>
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<tr>
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<td>104.5 (4.11)</td>
<td>117 Open (4.61)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cable Orientation</th>
<th>Panel Thickness</th>
<th>Cable Travel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Placement 1</td>
<td>12.5 (.49) max.</td>
<td>11.1 (.44)</td>
</tr>
<tr>
<td>Placement 2</td>
<td>16 (.63) max.</td>
<td>13.2 (.52)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Panel Thickness</th>
<th>Cable Travel</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC-70-101-11</td>
<td>21.7 (.85)</td>
<td>23 (.91)</td>
</tr>
<tr>
<td></td>
<td>45 (1.77)</td>
<td>56 (2.20)</td>
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</tr>
</tbody>
</table>

Dimensions in millimeters (inch) unless otherwise stated
**AC Single Point Actuator**

**Push-button**

- **Flush**
- **Mounting hardware included**

**Material and Finish**

Push button and housing:
PC/ABS, black
Cam: 33% glass-filled nylon, black
Spring: Stainless steel, passivated

**Part Number**

See table

*Other options available. For complete details on variety, part numbers, installation and specification, go to* [www.southco.com/AC](http://www.southco.com/AC)

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**AC Retainer Clips and Cables**

- **For use with Ø 4 (.157) rod or Southco cable assembly**

**Material and Finish**

See www.southco.com

**Part Number**

Retainer clip see table

Cable assembly contact Southco

*Other options available. For complete details on variety, part numbers, installation and specification, go to* [www.southco.com/R4](http://www.southco.com/R4)

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**Retainer clip**

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<table>
<thead>
<tr>
<th>Latch Series</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>R4-10</td>
<td>R4-0-43922-1</td>
</tr>
<tr>
<td>R4-30</td>
<td>R4-0-43922-2</td>
</tr>
<tr>
<td>R4-20</td>
<td>R4-0-43922-3</td>
</tr>
</tbody>
</table>

Dimensions in millimeters (inch) unless otherwise stated

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

- **Knob Ø 26 (1.02)**
- **Door panel Mounting nut**
- **Housing**
- **Max. panel thickness**: 26 (1.02)
- **Cam Ø 32 ±1/34 (1.26 ±.008) Double-D hole preparation**
- **30±0.2 (1.18±.008) Double-D hole preparation**
- **13.7 (.54) Cable travel**

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**Part Number**

AC-80-101-11

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**Part Number**

- **For use with Ø 4 (.157) rod or Southco cable assembly**

**Material and Finish**

See www.southco.com

**Part Number**

Retainer clip see table

Cable assembly contact Southco

*Other options available. For complete details on variety, part numbers, installation and specification, go to* [www.southco.com/R4](http://www.southco.com/R4)