**H3 Swinghandle System**
Medium / large · Sealed / non-sealed

- Zinc alloy swinghandle system
- Multiple locking options; including DIN profile
- Indoor/outdoor version
- Available for medium (125mm x 25mm) and large (150mm x 25mm) door cutout
- Linear and rotational systems available

**Material and Finish**
Handle: Zinc alloy, black powder coated or satin chrome plated
Cam: Steel, zinc plated

**Performance Details**
Maximum static load: 250 N (56 lbf)

**Sealing Notes**
Sealed version meets NEMA 4/IP66 water intrusion standards

**Keys**
See page 130

**Notes**
Key removal in unlocked position only available on non-sealed version
Product available to meet TELCORDIA® GR-487 contact
Southco for details
Electromechanical swinghandle available see pages 38-39
For single point and actuator plate system see pages 144-145
For dimension details of DIN lock version, please contact Southco
For plastic version see page 196.

TELCORDIA is a registered trademark of Telcordia Technologies Inc.

**Sealed** (H3-50 medium shown)
(Also available in large. See part number selection)

**Non-Sealed** (H3-60 large shown)
(Also available in medium. See part number selection)

Dimensions in millimeters (inch) unless otherwise stated

www.southco.com/H3
For single point:
Order latch and cam separately (see page 144-145)

For multi-point order:
Latch and cam (if 3 point latching required)
Linear actuator and rod adaptors (see page 194)
Rods (see pages 198-201)
Rod guides (see pages 198-201)

**Note**
*2 Overmolded keys supplied

---

**Material must be removed for DIN locking versions, optional for other lock styles**

---

**Part Number Selection**
For single point:
Order latch and cam separately (see page 144-145)
For multi-point order:
Latch and cam (if 3 point latching required)
Linear actuator and rod adaptors (see page 194)
Rods (see pages 198-201)
Rod guides (see pages 198-201)

**Note**
*2 Overmolded keys supplied
H3 Linear Actuator
Linear actuator and rod adaptor

- Linear actuator for H3 swinghandles
- Linear rod travel for limited space
- Suitable for left and right hand applications

Material and Finish
Zinc alloy and steel, zinc plated

To Select Linear actuator and Rod Adaptor:
For use with H3-50 and H3-60 swinghandles (see pages 192-193)
Order linear actuator and rod adaptors separately (1 actuator and 2 adaptors required per latch)

Accessories
Replacement rod adaptor retainer pin part number: H3-0-44778-01

Part Number
Linear actuator and rod adaptors see table
For multi-point order:
Latch (see pages 192-193)
Cam (if 3 point latching required) (see page 193)
Linear actuator and rod adaptor (see table)
Rods (see pages 198-201)
Rod guides (if required) (see page 198)

Other options available. For complete details on variety, part numbers, installation and specification, go to

www.southco.com/H3

Part Number
<table>
<thead>
<tr>
<th>Linear actuator</th>
<th>H3-51-40</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rod adaptor</td>
<td>A5-92-201-31</td>
</tr>
</tbody>
</table>

Dimensions in millimeters (inch) unless otherwise stated
H3 Swinghandle System
Plastic · Large · Non-sealed

- Lightweight Glass filled nylon swinghandle system UL94-V0 rated
- DIN profile locking options
- Push or turn to close versions available

Material and Finish
Handle: Glass filled nylon
Cam: Steel, zinc plated

Performance Details
Max. static load: 250 N (56 lbf)

Keys
See page 130

Notes
Electromechanical swinghandle available see pages 38-39
For metal version visit pages 144-145 and 192-193

Latch Part Number (no cam)

<table>
<thead>
<tr>
<th>T Style</th>
<th>L Lock style</th>
</tr>
</thead>
<tbody>
<tr>
<td>65 Push to close handle</td>
<td>00 Locking DIN profile (no lock supplied)</td>
</tr>
<tr>
<td>66 Turn to close handle</td>
<td>21 Locking DIN profile keyed alike CH751*</td>
</tr>
<tr>
<td>22 Locking DIN profile keyed alike 300*</td>
<td></td>
</tr>
<tr>
<td>23 Locking DIN profile keyed alike 333*</td>
<td></td>
</tr>
<tr>
<td>70 DIN profile 3 mm Double-bit</td>
<td></td>
</tr>
<tr>
<td>71 DIN profile 5 mm Double-bit</td>
<td></td>
</tr>
<tr>
<td>72 DIN profile Bellcore 216</td>
<td></td>
</tr>
<tr>
<td>73 DIN Profile Bellcore Hex-Pin Recess</td>
<td></td>
</tr>
<tr>
<td>77 DIN profile 8 mm triangle</td>
<td></td>
</tr>
</tbody>
</table>

Cam Part Number Table

<table>
<thead>
<tr>
<th>Grip</th>
<th>Part Number (length = 38mm)</th>
<th>Part Number (length = 45mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>15.5 (.61)</td>
<td>ES-6710</td>
<td>ES-6110</td>
</tr>
<tr>
<td>17.5 (.69)</td>
<td>ES-6711</td>
<td>ES-6111</td>
</tr>
<tr>
<td>19.5 (.77)</td>
<td>ES-6712</td>
<td>ES-6112</td>
</tr>
<tr>
<td>21.5 (.85)</td>
<td>ES-6713</td>
<td>ES-6113</td>
</tr>
<tr>
<td>23.5 (.93)</td>
<td>ES-6714</td>
<td>ES-6114</td>
</tr>
<tr>
<td>OTHER</td>
<td>Please contact Southco</td>
<td></td>
</tr>
</tbody>
</table>

Dimensions in millimeters (inch) unless otherwise stated
H3 Linear Actuators
Linear actuators and rod adaptor for plastic H3 swinghandle system

- Linear actuator for Plastic H3 swinghandles
- Linear rod travel for limited space
- Suitable for left and right hand applications
- Left and Right hand Actuators can be disassembled and reassembled in the opposite hand if required

Material and Finish
Zinc alloy and steel, zinc plated

To Select Linear actuator and Rod Adaptor:
For use with H3-65 and H3-66 swinghandles. Order linear actuator and rod adaptors separately (1 actuator and 2 adaptors required per latch)

Accessories
Replacement rod adaptor retainer pin part number: H3-0-44778-01

Part Number
Linear actuator and rod adaptors see table
For multi-point order: Latch Cam (if 3 point latching required) Linear actuator and rod adaptor (see table)
Rods, Rod guides

---

**Part Number**

<table>
<thead>
<tr>
<th>Part Description</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Linear actuator right hand mounting</td>
<td>H3-61-56-33</td>
</tr>
<tr>
<td>Linear actuator left hand mounting</td>
<td>H3-61-55-33</td>
</tr>
<tr>
<td>Rod adaptor</td>
<td>A5-92-201-31</td>
</tr>
</tbody>
</table>

Dimensions in millimeters (inch) unless otherwise stated

---