**K2 Draw Latch**  
Rotary · Stylized wing

- **Lift and Turn operation**  
- **Consistent pull-up**

**Material and Finish**  
Stainless steel or steel, black powder coated

**Performance Details**

**Steel:**
Maximum working load:  
1230 N (275 lbf)

**Stainless steel:**
Maximum working load:  
845 N (190 lbf)

Operating temperature range:
-40°C (-40°F) to 80°C (175°F)

**Installation Notes**
Install assembly with Ø 4 (.157) rivets or M4 (No. 8) screws (not supplied)

**Notes**
Spring loaded:
Ideal for applications where shock and vibration occur. Compensates up to 1.7 (.07) for mounting hole irregularities, panel variations and gasket set. Also provides an additional allowance of 2.3 (.09) deflection when loaded.

---

**Part Number**

See table

Order latch and keeper separately

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

www.southco.com/K2

---

<table>
<thead>
<tr>
<th>Latch</th>
<th>Style</th>
<th>Steel, Black Powder Coated</th>
<th>Stainless Steel</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>32±0.1 (1.25±.004)</td>
</tr>
<tr>
<td>Latch</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>K2-3005-89</td>
<td>K2-3005-51</td>
<td></td>
<td>32±0.2 (1.25±.01)</td>
</tr>
<tr>
<td>Fixed</td>
<td>K2-3001-89</td>
<td>K2-3001-51</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Keeper</td>
<td>K4-2338-89</td>
<td>K4-2338-51</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Dimensions in millimeters (inch) unless otherwise stated
- **Adjustable grip**

**Material and Finish**
Stainless steel or steel, zinc plated

**Installation Notes**
Install assembly with Ø 3 (.125) rivets or M3 (No. 4) screws (not supplied)

**Notes**
Hinge lock style has an integrally attached keeper

---

### Part Number
See table
Order latch and keeper separately

Other options available. For complete details on variety, part numbers, installation and specification, go to [www.southco.com/K3](http://www.southco.com/K3)

---

```
<table>
<thead>
<tr>
<th>Material</th>
<th>Latch Part Number</th>
<th>Keeper Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Hinge Lock</td>
<td>Long Slide</td>
</tr>
<tr>
<td>Steel</td>
<td>K3-1746-07</td>
<td>K3-2347-07</td>
</tr>
<tr>
<td>Stainless Steel</td>
<td>–</td>
<td>K3-2347-52</td>
</tr>
</tbody>
</table>
```

Dimensions in millimeters (inch) unless otherwise stated
**K3 Draw Latch**

**Rotary**

- Lift and Turn operation
- Consistent pull-up

**Material and Finish**
Stainless steel or steel, zinc plated

**Installation Notes**
Install assembly with Ø 3 (.125) rivets or M3 (No. 4) screws (not supplied)

**Notes**
Spring loaded:
Ideal for applications where shock and vibration occur. Compensates up to 4 (.156) for mounting hole irregularities, panel variations and gasket set.

---

**Part Number**
See table
Order latch and keeper separately

Other options available. For complete details on variety, part numbers, installation and specification, go to [www.southco.com/K3](http://www.southco.com/K3)

---

<table>
<thead>
<tr>
<th>Material</th>
<th>Riveted</th>
<th>Spring Loaded</th>
<th>Padlockable</th>
<th>Kick-Out Spring</th>
<th>Keeper</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steel</td>
<td>K3-1625-07</td>
<td>K3-1735-07</td>
<td>K3-2403-07</td>
<td>K3-1887-07</td>
<td>K3-0334-07</td>
</tr>
<tr>
<td>Stainless Steel</td>
<td>K3-1625-52</td>
<td>K3-1735-52</td>
<td>K3-2403-52</td>
<td>K3-1887-52</td>
<td>K3-0334-52</td>
</tr>
</tbody>
</table>

Dimensions in millimeters (inch) unless otherwise stated
K4 Draw Latch
Rotary

- Lift and Turn operation
- Consistent pull-up

Material and Finish
Steel, zinc plated

Installation Notes
Install assembly with Ø 4 (.157) rivets or M4 (No. 8) screws (not supplied)

Notes
Spring loaded:
Ideal for applications where shock and vibration occur. Compensates up to 4 (.156) for mounting hole irregularities, panel variations and gasket set.

Part Number
See table
Order latch and keeper separately

Other options available. For complete details on variety, part numbers, installation and specification, go to www.southco.com/K4

<table>
<thead>
<tr>
<th>Type</th>
<th>Part Number Latch</th>
<th>Keeper</th>
</tr>
</thead>
<tbody>
<tr>
<td>Riveted</td>
<td>K4-2714-07</td>
<td></td>
</tr>
<tr>
<td>Spring loaded</td>
<td>K4-2338-07</td>
<td>K4-2359-07</td>
</tr>
<tr>
<td>Key lockable</td>
<td>K4-2833-07</td>
<td></td>
</tr>
</tbody>
</table>

Dimensions in millimeters (inch) unless otherwise stated
K5 Draw Latch
Rotary

- Lift and Turn operation
- Consistent pull-up

Material and Finish
Stainless steel or steel, zinc plated

Installation Notes
Install assembly with Ø 5 (3/16) rivets or M5 (No. 10) screws (not supplied)

Notes
Spring loaded and low profile: Ideal for applications where shock and vibration occur. Compensates up to 4 (.16) for mounting hole irregularities, panel variations and gasket set.

Part Number
See table
Order latch and keeper separately

Other options available. For complete details on variety, part numbers, installation and specification, go to www.southco.com/K5

Dimensions in millimeters (inch) unless otherwise stated
**K5 Draw Latch**

**Rotary**

- **Lift and Turn operation**
- **Consistent pull-up**

**Material and Finish**
Steel, zinc plated

**Installation Notes**
Install assembly with Ø 5 (3/16) rivets or M5 (No. 10) flat head screws (not supplied)

**Notes**
Spring loaded:
Ideal for applications where shock and vibration occur. Compensates up to 4 (.16) for mounting hole irregularities, panel variations and gasket set.

---

**Latch Part Number**
<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Padlockable Riveted Hex Cam</td>
<td>K5-2754-07</td>
</tr>
<tr>
<td>Padlockable Riveted Flat Cam</td>
<td>K5-1993-07</td>
</tr>
<tr>
<td>Padlockable Flat Cam, Spring Loaded</td>
<td>K5-1994-07</td>
</tr>
<tr>
<td>Key Lockable</td>
<td>K5-2813-07</td>
</tr>
<tr>
<td>Tool Operated, Spring Loaded</td>
<td>K5-2819-07</td>
</tr>
<tr>
<td>Tool Operated, Riveted</td>
<td>K5-2818-07</td>
</tr>
</tbody>
</table>

**Keeper Part Number**
<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Keeper</td>
<td>K5-2811-07</td>
</tr>
<tr>
<td>Keeper, Padlockable</td>
<td>K5-1736-07</td>
</tr>
</tbody>
</table>

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

See table
Order latch and keeper separately

Other options available. For complete details on variety, part numbers, installation and specification, go to [www.southco.com/K5](http://www.southco.com/K5)
**Southco® Draw Latches**

**Link Lock Rotary Action Draw Latch, Medium Flat Cam Style**

- Key-lockable, Small Wing or Large Wing Available
- Blade swings open when unlatched
- Accommodates off-plane latching

**Small Wing**

![Small Wing Diagram]

**Large Wing**

![Large Wing Diagram]

**Material and Finish**

**HOUSING, SLIDE and BLADE EXTENSION:** 4130 Hardened steel, zinc plated plus bright chrome dip.

**RIVET:** 1006 Steel, zinc plated plus bright chrome dip.

**SPRING and CAP:** 302 Series stainless steel, natural.

**WING and LOWER CAM:** 1020 Steel, zinc plated bright chrome dip.

**UPPER CAM:** 304 Series stainless steel, natural.

**CAM RIVET:** 300 Series stainless steel, natural.

**LOCK PLUG:** Die cast zinc, bright chrome plated.

**PAWL:** Low carbon steel, zinc plated plus chrome dip.

**MOUNTING NUT:** Brass, natural.

**REX:** Low carbon steel, chrome plated.

*S-2500 latches can be used with No. K3, No. K4 or No. K5 Keeper plates.*

---

**Dimensions**

<table>
<thead>
<tr>
<th>PART NUMBERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>K4-4004-07-1</td>
</tr>
</tbody>
</table>

**Part Numbers Key Lock Version**

<table>
<thead>
<tr>
<th>PART NUMBERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>K4-4024-07-3</td>
</tr>
<tr>
<td>K4-4024-07-4</td>
</tr>
<tr>
<td>K4-4024-07-5</td>
</tr>
</tbody>
</table>

**Dimensions without tolerances are for reference only.**

---

*Products identified with this symbol are stocked subject to prior sale in one or more of our global locations. If unavailable from our facility nearest you, allow for shipping time from another facility.*
Southco® Draw Latches

Link Lock Rotary Action Draw Latch, Folding Blade Extensions

- Blade swings open when unlatched
- Latch can be recessed into a panel
- Accommodates off-plane latching

Series S-2000

<table>
<thead>
<tr>
<th>DIMENSIONS</th>
<th>PART NUMBERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>L</td>
</tr>
<tr>
<td>51 (2.00)</td>
<td>79 (3.11)</td>
</tr>
<tr>
<td>63 (2.47)</td>
<td>91 (3.58)</td>
</tr>
<tr>
<td>67 (2.63)</td>
<td>95 (3.74)</td>
</tr>
<tr>
<td>70 (2.75)</td>
<td>98 (3.86)</td>
</tr>
<tr>
<td>76 (3.00)</td>
<td>104 (4.11)</td>
</tr>
</tbody>
</table>

Series S-3000

<table>
<thead>
<tr>
<th>DIMENSIONS</th>
<th>PART NUMBERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>L</td>
</tr>
<tr>
<td>54 (2.13)</td>
<td>69 (2.70)</td>
</tr>
<tr>
<td>67 (2.63)</td>
<td>81 (3.20)</td>
</tr>
</tbody>
</table>

Material and Finish

HOUSING, SLIDE and BLADE EXTENSION: Hardened alloy steel, zinc plated plus bright chromate dip.
CAP, CAM RIVET and SPRINGS: 300 Series stainless steel.
UPPER CAM (S-2000): 300 Series stainless steel.
UPPER CAM: (S-3000): Carbon steel; zinc plated plus bright chromate dip.

* S-2000 and S-3000 latches can be used with Large, Medium or Miniature Keeper plates.

* Products identified with this symbol are stocked subject to prior sale in one or more of our global locations. If unavailable from our facility nearest you, allow for shipping time from another facility.