T9-10 cabinet catches offer benefits over multi-component catches. Both catches are molded from Acetal and their keepers from Nylon for high reliability of 50,000+ cycles. Applications include home, marine, RV cabinetry and a range of light OEM enclosures.

- Easy installation and alignment
- Adjustable closing pressure
- Non-corrosive and non-conductive
- Catch and strike are molded in one piece
- Rated at 50,000 cycles. Tested to 100,000 with minimum wear
- Very light weight-to-strength ratio

**Material and Finish**

**Catches:** Acetal  
**Strikes:** Nylon  
**Finish:** Black or white color

---

**Detent Cabinet Catch Part Numbers:**

<table>
<thead>
<tr>
<th></th>
<th>Mounting Holes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Slots</td>
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<tr>
<td>Black</td>
<td>T9-10-101-50</td>
</tr>
<tr>
<td>White</td>
<td>T9-10-101-70</td>
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</tbody>
</table>

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All dimensions on this page are in inches.
Southco® Snappy MT Push-to-Close Latch
Concealed

- Over-center latching for vibration resistance
- Self-adjusting cam accommodates misalignment
- All corrosion resistant material

**Catch**

**Keeper**

**Material and Finish**
HOUSING, CAM, GUIDE AND KEEPER:
Nylon, white
SPRING: 300 series stainless steel, passivated

<table>
<thead>
<tr>
<th>COLOR</th>
<th>PART NUMBER</th>
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</thead>
<tbody>
<tr>
<td>White</td>
<td>MT-01-10-7</td>
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</tbody>
</table>

**Panel Preparation**

| 19.5 (.77) |

**Operation**

**Closed**

**Open**

Refer to our Southco 2003 Handbook or visit www.southco.com for expanded product listings.
Southco® T9 Push-to-Close Latch
Concealed, Roller Catch

500 Series Part Numbers

<table>
<thead>
<tr>
<th>Part Number</th>
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<tbody>
<tr>
<td>Catch and Keeper</td>
<td>T9-20-501-20</td>
</tr>
<tr>
<td>Catch Only</td>
<td>T9-21-501-20</td>
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<tr>
<td>Keeper Only</td>
<td>T9-27-501-20</td>
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</table>

800 Series Part Numbers

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<tbody>
<tr>
<td>Catch and Keeper</td>
<td>T9-20-801-20</td>
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<tr>
<td>Catch Only</td>
<td>T9-21-801-20</td>
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<tr>
<td>Keeper Only</td>
<td>T9-27-801-20</td>
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500 and 800 Series Catch Dimensions

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<thead>
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<th>Size</th>
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<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>J</th>
<th>K</th>
<th>L</th>
<th>M</th>
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<tbody>
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<td>.63&quot;</td>
<td>.36&quot;</td>
<td>.37&quot;</td>
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500 and 800 Series Keeper Dimensions

<table>
<thead>
<tr>
<th>Size</th>
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<th>C</th>
<th>D</th>
<th>E</th>
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<td>.81&quot;</td>
<td>.55&quot;</td>
<td>.34&quot;</td>
</tr>
</tbody>
</table>

T9-20 Series Roller Catches are designed for reduced opening and closing force on small cabinet doors. They are non-corrosive and non-conductive and feature stainless steel springs for durability. They are available in various sizes and mounting styles. Applications include: home, marine, RV and OEM enclosures.

- Easy to install
- Attractive sanitary white finish
- Reduces opening and closing force
- Durability and smooth easy operation
- Available with or without strike
- Non-corrosive, non-conductive

All dimensions on this page are in inches.

Refer to our Southco 2003 Handbook or visit www.southco.com for expanded product listings.
**Southco® A4 Push-to-Close Latch**

**Concealed, Pinlatch**

The Concealed Pinlatch is opened and closed with a gentle push of its panel. If the panel is to be located flush with the support in the closed position, clearance must be provided behind the latch so it can be pushed inward enough to release the latch.

**Material and Finish**

- **Body:** Die cast zinc with natural finish
- **Spring & Locking Cam:** Stainless steel
- **Slide:** Black thermoplastic

**Mechanical**

- **Support Thickness Range:** .047” to .118”
- **Latch Float:** .008”
- **Latch Ejection When Released:** 1.77”
- **Latch Swing Arc Radius (Hinge to Latch Centers):** 6.0” minimum

**Panel Preparation and Installation**

**Without Floating Receptacle**

(latch engages with frame support)

1. **Panel Hole**
2. **Support Hole** (No Receptacle)
3. **Support Hole** (Floating Receptacle)

**With Floating Receptacle**

1. Floating Receptacle installation requires a .740" gap between panel back and top of support. Pressing panel for operation closes gap to .433".

**Floating Receptacle (optional)**

- **Part Number:** A4-26-502-10

**Material and Finish**

- **Receptacle Housing & Plate:** Stainless steel

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All dimensions on this page are in inches.
Southco® A4 Push-to-Close Latch
Concealed, Heavy Duty, Pinlatch

The Heavy Duty Pinlatch is a sturdy all steel latch, having a simple press-to-lock, press-again-to-open operation, which may be installed so that it is totally concealed. It may be easily fitted, using either its side or rear mounting flanges with two screws or rivets. A pressed steel keeper is provided for the mating part. Housing and keeper ordered separately.

Material and Finish
Material: Steel
Finish: Mechanical zinc with clear chromate

Mechanical
Maximum Load without Distortion: 135 lbs.
Ultimate Load: 200 lbs.

Installation
1. The assembly may be installed by its side or rear flanges using No. 8 screws, peel type rivets or M4 bolts.
2. Approximately .25 inches of movement is required to latch or unlatch the assembly.
3. The latch must be installed so that the datum face of the keeper aligns with the inner face of the ribbed housing wall.
4. In the unlikely event that the keeper cannot enter the latch because the cam has rotated out of phase, turn the cam to the "ready" position as shown.

All dimensions on this page are in inches.
Southco® MT Push-to-Close Latch
Concealed

- All Stainless Steel materials for superior corrosion resistance
- Padlock eye and ring for added security
- Robust construction for demanding applications

Material and Finish
LATCH and KEEPER: 300 series stainless steel, passivated

PART NUMBER
MT-04-11-24

Panel Preparation

Latch
Ø 20 (.82)
MIN 3 (.12)
MAX 19 (.75)

Keeper
Ø 4.5 (.177)

Hole alignment detail

Dimensions without tolerances are for reference only.