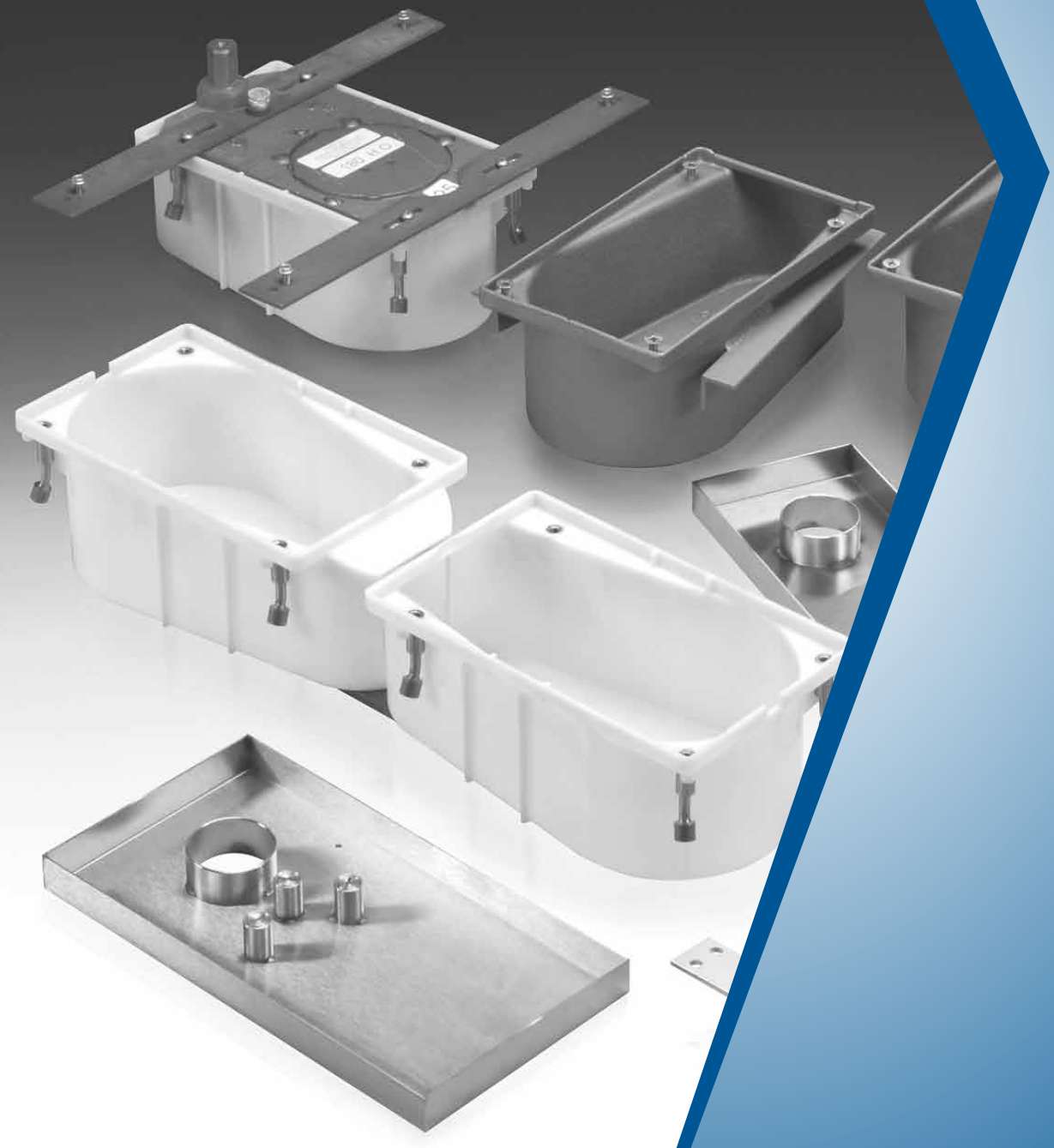
# Door Control Accessories

Special Condition Accessories and Installation Aids to Give the Owner the True Benefit of Using Floor Closers and Pivots



RIXSON

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# DOOR CONTROL ACCESSORIES
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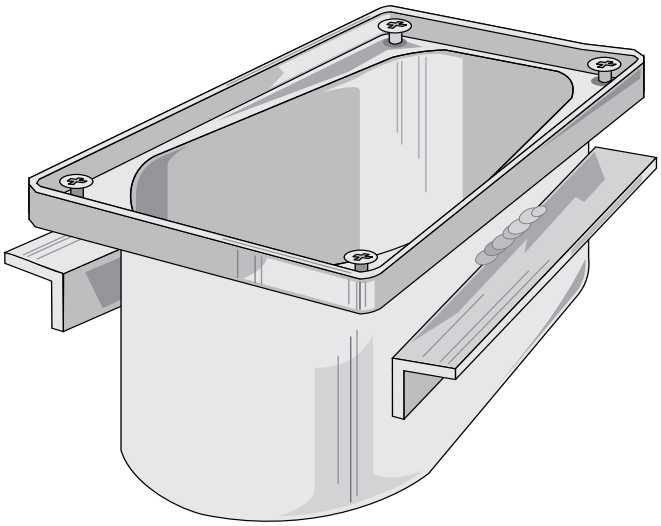
This section includes a myriad of items to make sure all closing hanging installations will give the best performance for the longest period of time.

It may be a caster for an extra-wide pivoted door or a tool to make sure the product has been installed correctly.

Take a minute to see some items that can make your life as a designer or as a distributor a little easier.



79501 Cement Case



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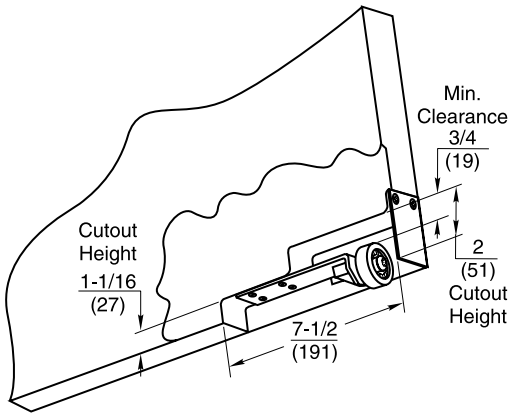
## ROLLERMATE® 10600 CASTER FOR LEADING DOOR EDGE

### Product Description & Features

- Casters are required for all doors over 5' wide that are pivoted near the heel edge of the door
- Can assist doors weighing up to 730 pounds. For doors up to 1500 pounds model 10602 should be used
- Metal doors minimum1-3/4" thickness
- Wood doors minimum 2-1/4" thickness
- Three 1/16" shim plates included for adjustment after door is installed
- Optional end cap to finish off edge of door 10600-019
- Hollow metal mounting plate available
- For low frequency usage
- For interior door installations
- For pivot doors only
- Patented

### Technical Information





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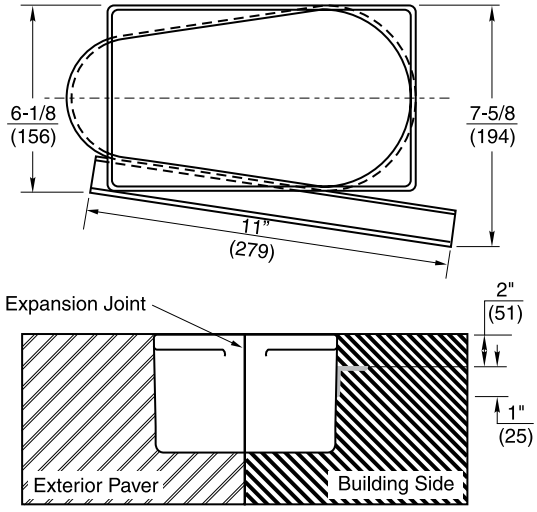
## 1101 CEMENT CASE FOR EXTERIOR EXPANSION JOINTS OR BETWEEN SLAB APPLICATIONS

### Application

At expansion joints, angle is applied to one side of a cast iron cement case allowing it to anchor to interior slab. Outside edge of slab independent of exterior slab.

Specify hand or door swing.

### Technical Information

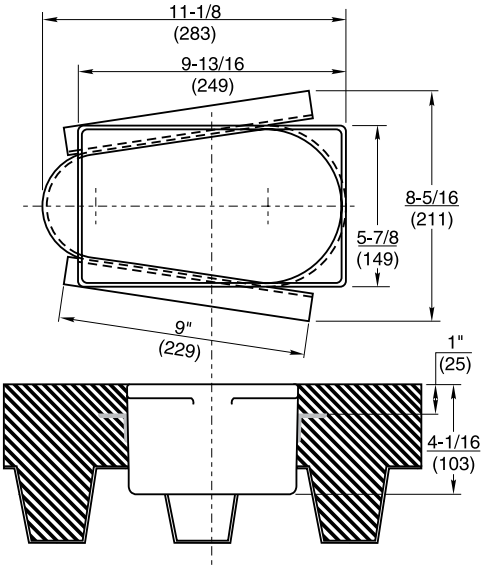



## 79501 HEAVY DUTY CEMENT CASE FOR SHALLOW DEPTH FLOORS

### Application

When a shallow concrete floor (less than 4-1/2") presents installation difficulties, there is no need to sacrifice proper door control. Heavy-duty closers (27 and 28) that are normally furnished with cycolac cases may be ordered with metal cases that have steel angles welded to the sides. For 30 or 40 series closers, contact factory.

### Technical Information



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## TWIN CEMENT CASE

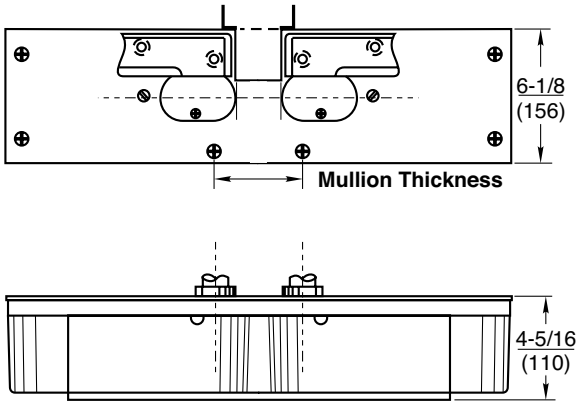
### Application

27 closers cannot be mounted back-to-back where space between doors is less than 2-7/8" (73mm), without modification. When a 2" (51mm) (25304) or 1-7/8" (48mm) (25204) mullion is the only separation for these offset closers, a twin cement case must be furnished.

**Closers are also modified.**

When a twin cement case is ordered, mullion width must be indicated. Both closers and cement cases must be ordered at the same time. Field modification to standard product is not possible.

### Technical Information





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## COVER (TERRAZZO) PANS

### Application

To ensure the aesthetics of a continuous floor line, a cover pan can be used in lieu of a closer floor plate. A cover pan is filled with flooring material (terrazzo, marble, tile, etc.) and is then placed on top of the floor closer. This allows access to the floor closer for maintenance.

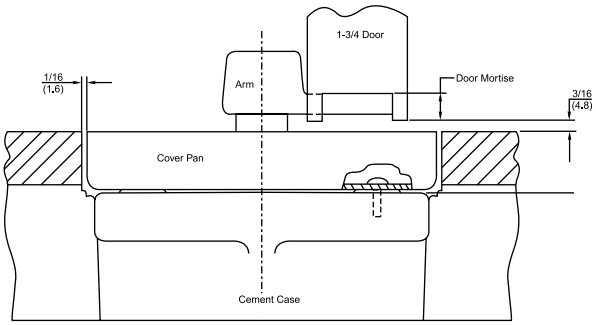
Specify stainless steel or brass, exact closer being used, hand, and depth of pan. (7/8" (22mm) is standard.) Deduct cost of floor plate, add for extended spindles, and add for cover pan.

For pan depths and closer spindle information, refer to “Templates” and "Door Control Accessories". Common cover pan part numbers include:

| | |
|---|---|
| 846 | 27 closer, all depths for 1-3/4" doors. Consult factory for doors greater than 1-3/4". |
| 3910 | L27 closer, all depths for 1-3/4 doors. Consult factory for doors greater than 1-3/4. |
| 2237 | 28 closer x 554 flat arm, all depths |
| 841 | 28 closer, centering arm, all depths |
| 841B | H28 closer and H28 x 587 arm |
| 2637 | 51 closer, all depths for 1-3/4" doors. Consult factory for doors greater than 1-3/4". |
| 2807D | 53 closer, all depths |
| 2807B | 50 closer x 554 flat arm, all depths |
| 2807A | 50 closer, centering arm, all depths |

Any other closer models will be special layouts. Contact factory for correct product numbers and pricing.

### Technical Information




Note: Closers that are "buried" under floor materials, that do not have Rixson cover pans, will not be covered by warranty.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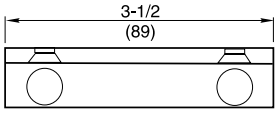
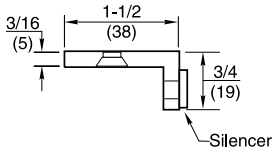
## 60131 APPLIED STOP

### Application

For center hung doors with single acting closers. Mount to underside of frame head at the lock edge to keep doors from resting past center.

### Technical Information



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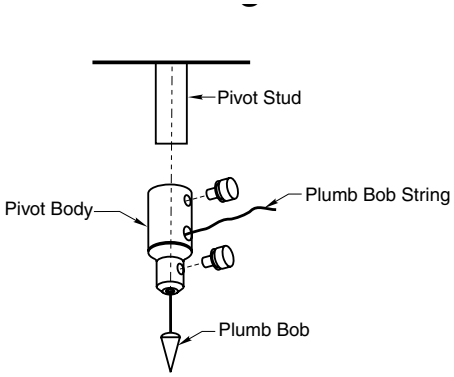
## 2604/2608 PIVOT/CLOSER ALIGNMENT TOOL

### Application

- Reuseable tool ensures proper alignment of top and bottom pivot or closer
- May be used for offset or center hung installations
- Plumb line and bob not included
- Can be reused for future/additional installations
- For H340 and H345 top pivots use part number 2608

### Technical Information




## 1859001 QUICKSPOTTER

### Application

Metal straps are attached to the closer to suspend it during setting. Locator indicates proper placement of spindle. The level ensures a leveled installation.

- Spindle locator plate (for offset and center hung installations)
- Two spotter straps with leveling screws
- Bubble level
- May be used on Models 27, 28, 30, 40
- Can be reused for future/additional installations
- For Q27 specify model 1859501 Quickspotter

## 1855051 QUICKSPOTTER

### Application

Metal straps are attached to the closer to suspend it during setting. Locator indicates proper placement of spindle. The level ensures a leveled installation.

- Spindle locator plate (for offset and center hung installations)
- Two spotter straps with leveling screws
- Bubble level
- May be used on models 50, 51, and 53
- Can be reused for future/additional installations

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# INSTALLATION DVD'S

Since installation of floor closers and pivots is a very sensitive and intimidating process, Rixson has developed step-by-step instructions on how to make the cavity in the concrete for the cement cases, use the pivot alignment tools, employ Quickspotters and view actual door hanging.

These vital installation support items are found on the Rixson website at www.rixson.com under "Installation Aids". They are also available from your local ASSA ABLOY Door Security Solutions sales agency (www.rixson.com under "Sales Contacts").

With these audio/video representations, installing a door closer will take little more time than hanging a butt hung door. And there will be the additional benefit of guaranteeing that the door is hanging plumb and true. Most important, the owner will get scores of years of service from the concealed hardware.

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