

## Application

- Exterior or interior doors
- Door weight up to 200 lbs.

## Features

- Double acting
- Non-handed
- Available non-hold open (N) or automatic hold open (A). Specify 90° or 105°, N or A
- Adjustable closing speed valve
- Includes 2183020 bottom pivot
- Product should always be used with auxiliary floor or wall stop
- 2 year limited warranty

## Optional Features

- Extended spindle; 1/2" longer than standard closer spindle. Must be ordered as part of the closer; cannot be added later
- End cap 199 for top and bottom of wood door

## Compliance

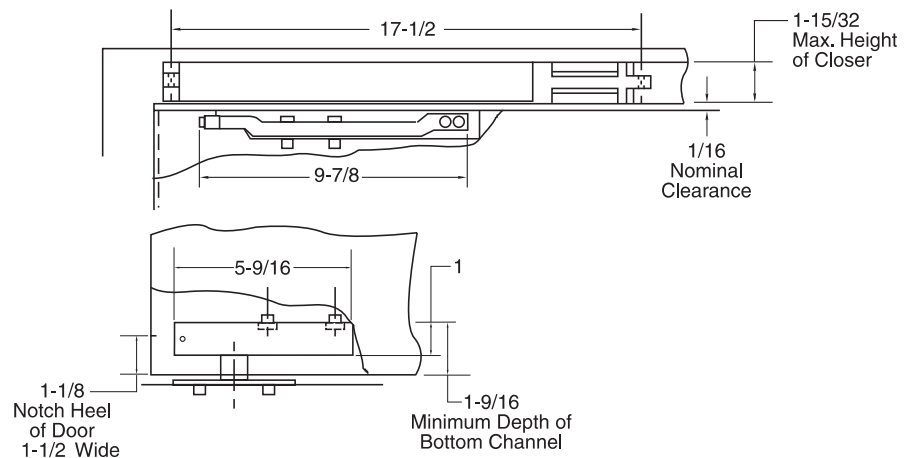
- ANSI CO5052/CO5062
- Compliant to ANSI A156.4 standards

## Models

- 800 should be used on aluminum doors and frames. Package includes closer body, arm and frame mounting clips 1639000 and bottom pivot 2183020. Frame size 1-3/4" x 4".
- M800 should be used on metal doors and frames. Package includes closer body, arm, cover plate, frame mounting channel 1929000\* and bottom pivot 2183020. Frame size 2" x 5-1/2"
- MW800 should be used on wood doors and metal frames. Package includes closer body, arm, cover plate, frame mounting channel 1929000\* and bottom pivot 2183020. Frame size 2" x 5-1/2".
- W800 should be used on wood doors and frames. Package includes closer body, arm, cover plate, frame mounting channel 1980910, and bottom pivot 2183020. Frame size 2" x 5-1/2".



## TECHNICAL INFO



*\*Note that mounting channels must be welded into frames prior to shipment to job site.*

**RIXSON®**  
**ASSA ABLOY**

## HOW TO ORDER

| M80<br>Model                                                                                                                                                                       | 6<br>Size      | 90A<br>Hold Open                                                                   | x 1/2" Ext Spdl<br>Suffix | RH<br>Hand                        | x 626<br>Finish                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------|---------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                    | 6*<br>7*<br>8* | 90A - Hold Open<br>105A - Hold Open<br>90N - Non-Hold Open<br>105N - Non-Hold Open | 1/2" Extended Spindle     | RH - Right Hand<br>LH - Left Hand |                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 800 - Closer for Aluminum Door and Frames<br>M800 - Closer for Metal Doors and Frames<br>MW800 - Closer for Wood Doors and Metal Frames<br>W800 - Closer for Wood Doors and Frames |                |                                                                                    |                           |                                   | <b>All Arms Are</b><br>689 Sprayed Alum<br>690 Sprayed Dk Brz<br>691 Sprayed Lt Brz<br>693 Sprayed Black<br>696 Sprayed Brass<br><br><b>Cover Plates</b><br>605 Bright Brass<br>606 Satin Brass<br>611 Bright Bronze<br>612 Satin Bronze<br>613 Dark Bronze<br>613E Dark Oxidized Satin Bronze - Equivalent<br>619 Satin Nickel<br>622 Flat Black<br>625 Bright Chrome<br>626 Satin Chrome<br>BSP Black Suede Powder |

\*See chart below for door widths

## SIZE

### 806, M806, MW806, W806

Exterior 2'6" (762mm)  
Interior 3'0" x (914mm)

### 807, M807, MW807, W807

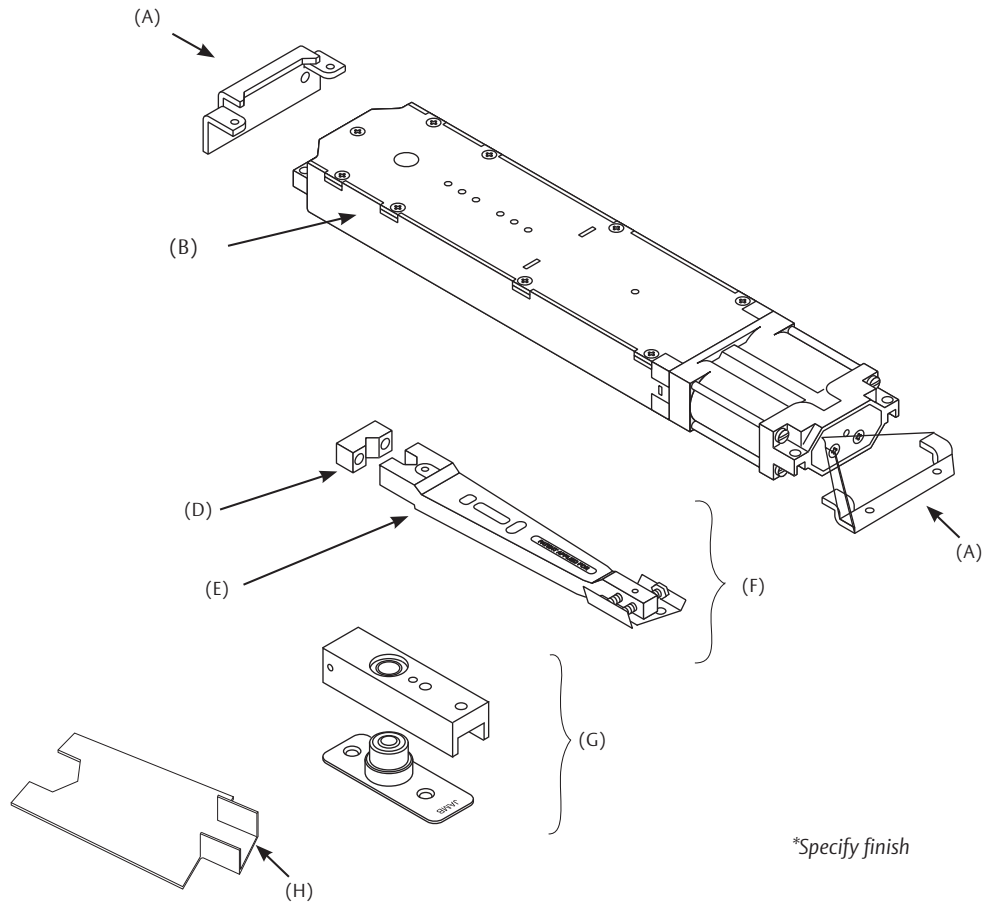
Exterior 3'0" (914mm)  
Interior 3'3" (991mm)

### 808, M808, MW808, W808

Exterior 3'6" (1067mm)  
Interior 3'8" (1118mm)

Standard door height = 8'





## SCREW KITS

Bottom Pivot Screw Kit 107218

Arm Screw Kit 107055 (Includes arm end block)

Arm Block Screw 806018-PKG

- (A) Attaching Bracket 1639000
- (B) Closer Body (Specify Complete Model No. x LAP)
- (D) Arm Block 808075-1
- (E) Arm Assembly 808175
- (F) Arm Package 8002020
- (G) Bottom Pivot Package 2183020 (Includes H)
- (H) Pivot Wrench 218007