

Cylinders**1461-3071**
Cast Iron Cylinder Assembly

- Non-handed
- Standard

Covers**1460-72**
Slim Line Plastic Cover

- Non-handed
- Standard

**1460-72FC**
Full Cover

- Non-handed
- Plastic cover
- Optional

**1460-72DS**
Designer Series Metal Cover

- Non-handed
- Provides complete enclosure with a stylish look
- Required for plating and custom powder coat option
- Optional

Installation Accessories**1460-18**
Plate**1460-18DS1**
Plate**1460-18FC**
Plate

The following details pertain to the above plates:

- Required for hinge side mount where top rail is less than 2-1/2" (64 mm)
- Required for top jamb mounting where head frame is less than 1-3/4" (44 mm) or flush ceiling condition exists
- Requires minimum 1-1/2" (38 mm) minimum top rail or 1-1/4" (32 mm) head frame
- With full cover, use PLATE, 1460-18FC
- With Designer Series metal cover, use PLATE, 1460-18DS1

Note: 18FC and 18DS will not work in top jamb application.

**1460-18PA**
Plate**1460-18PADS1**
Plate**1460-18PAFC**
Plate

The following details pertain to the above plates:

- Required for parallel arm mounting where top rail is less than 4-3/8" (111 mm), measured from the stop
- Requires 1-3/4" (44 mm) minimum top rail
- With full cover, use PLATE, 1460-18PAFC
- With Designer Series metal cover, use PLATE, 1460-18PADS1

**1460-30**
Cush Shoe Support

- Provide anchorage for fifth screw used with CUSH arm where reveal is less than 3-1/16" (78 mm)

**1460-30A**
Mounting Bracket

- Bracket to be used when installing cylinder body
- Included with cylinder when ordered

**1460-61**
Blade Stop Spacer

- Lowers parallel arm shoe to clear 1/2" (13 mm) blade stop

**1460-62A**
Auxiliary Shoe

- Requires a top rail of 7" (178 mm)
- Optional shoe replaces -62PA for parallel arm mounting of regular arm with overhead holder/stop

**1460-419**
PA Flush Panel Adapter

- Provides horizontal mounting surface for PA, EDA, or CUSH shoe on single rabbeted or flush frame

**1460-62PA**
PA Shoe

- Required for parallel arm mounting

Arms

**1460-3077**

Regular Arm

- Non-handed
- Mounts hinge side or top jamb
- P1460 closer includes PA SHOE, 1460-62PA required for parallel arm mounting

**1460-3077L**

Long Arm

- Non-handed
- Includes LONG ROD AND SHOE, 1460-79LR for top jamb mount with deep reveals
- Optional

**1460-3077HD**

Heavy Duty Regular Arm

- Non-handed
- Mounts hinge side, top jamb or parallel arm
- Optional

**1460-3077HDL**

Heavy Duty Long Arm

- Non-handed
- Includes long rod and shoe, 1460-79LR for top jamb mounts with deep reveals
- Optional

**1460-3049**

Hold-Open Arm

- Non-handed
- Mounts hinge side, top jamb or parallel arm (62PA required)
- Hold-open adjustable at shoe
- Optional

**1460-3049L**

Long Hold-Open Arm

- Non-handed
- Includes LONG HEAD AND TUBE, 1460-3048L for top jamb mount with deep reveals
- Optional

**1460-3077EDA**

Extra Duty Arm

- Non-handed
- Features solid forged steel main and forearm for potentially abusive installations
- Optional 1460-3077EDA/62G for blade stop clearance

**1460-3077EDA/62G**

Extra Duty Arm w/ 62G

- Non-handed
- Features solid forged steel main and forearm for potentially abusive installations

**1460-3049EDA**

Hold-Open Extra Duty Arm

- Handed arm
- Provides hold-open function adjustable at shoe
- Optional

**1460-3077CNS**

Cush-N-Stop® Arm

- Non-handed
- Features solid forged steel main arm and forearm with stop in soffit shoe
- Optional

**1460-3049CNS**

HCUSH Arm

- Non-handed
- Provides hold-open function with templated stop/hold-open points
- Handle controls hold-open function
- Optional

**1460-3077SCNS**

Spring CUSH Arm

- Non-handed
- For abusive applications features solid forged steel main arm and forearm with spring loaded stop in the soffit shoe
- Optional

**1460-3049SHCNS**

Spring HCUSH Arm

- Non-handed
- For abusive applications features solid forged steel main arm and forearm with spring loaded stop in the soffit shoe. Handle controls hold-open function
- Optional