

**J-4500** (27/32" backset) **J-4501** (1" backset) **J-4502** (1-1/8" backset)

Call for Availability

#### **Deadbolt Lock**

Contents: 1 deadbolt lock; 1 set of installation screws.

**Description: Steel housing**; single-point deadbolt lock for pivoting doors; **laminated steel bolt**.

Part no. J-4567 Faceplate (Aluminum finish) J-4568 Faceplate (Brass finish)

**J-4503** (31/32" backset) **J-4504** (1-1/8" backset)

Call for vailability

#### **Deadbolt Lock**

Contents: 1 deadbolt lock; 1 set of installation screws.

**Description:** Steel housing; single-point deadbolt lock for pivoting or sliding doors; has anti-jimmy bolt with two secondary expanding bolts. Used to replace **W&F series 6000**, or comparable locks.

Part No. J-4567 Faceplate (Aluminum finish) J-4568 Faceplate (Brass finish)

**J-4507** (31/32" backset) **J-4509** (1-1/8" backset)

Call for Availability

#### **Deadbolt Lock**

Contents: 1 deadbolt lock; 1 set of installation screws.

**Description:** Steel housing; three-point deadbolt lock for pivoting or sliding doors; locks at jamb, header and threshold; anti-jimmy type bolt has hardened steel plates and expanding secondary bolts. Used to replace **W&F series 6000**, or comparable locks.

Part no: J-4567 Faceplate (Aluminum finish)
J-4568 Faceplate (Brass finish)

#### J-4505

#### **Deadbolt Lock**

Call for Availability

Contents: 1 deadbolt lock; 1 set of installation screws.

**Description: Steel housing**; two-point deadbolt lock for pivoting or sliding doors; locks at header and threshold.

**J-4524** (Aluminum) **J-4525** (Bronze)

Deadbolt Lock (31/32" backset)

**Contents:** 1 deadbolt lock with face plate; 1 set of installation screws.

**Description: Steel housing; laminated steel bolt**, activated by a pivot mechanism, provides maximum security for any single door; **aluminum** faceplate.

1-3/8"

**J-4526** (Aluminum) **J-4527** (Bronze)

#### Deadbolt Lock (1-1/8" backset)

Contents: 1 deadbolt lock with faceplate;1 set of installation screws.

**Description: Steel housing; laminated steel bolt**, activated by a pivot mechanism, provides maximum security for any single door; **anodized aluminum** faceplate.

You may also wish to stock these related parts: J-4512 thru J-4515.

**J-4558** (Aluminum) **J-4559** (Bronze)

### Mortise Deadlock (1-1/8" backset)

Contents: 1 mortise deadlock with faceplate; 1 set of installation screws.

**Description: Steel construction** swing hook lock for commercial use; for sliding store front doors; **anodized aluminum** faceplate.

You may wish to stock these related parts: J-4560, J-4561, J-4562, J-4563.

**J-4574** (Aluminum) **J-4575** (Bronze)

### Exit Door Deadlatch (1-1/8" backset)

Contents: 1 deadlatch lock with faceplate; 1 set of installation screws.

**Description:** Deadlatch allows exit only feature; commonly used after hours, for traffic control; **anodized aluminum** faceplate.

You may wish to stock these related parts: J-4512 thru J-4515.

**J-4517** (48" long) **J-4518** (78" long)

### **Bolt Assembly**

Contents: 1 hex bolt; 2 hex guides; 1 set of installation screws.

**Description:** Hex bolt assembly for use in "Two Point" or "Three Point" lock installation; **extruded aluminum** bolt with **nylon** guides. Select appropriate length bolt assembly by determining door length.

You may wish to stock these related parts: **J-4505**, **J-4507**, **J-4509**, **J-4519**.

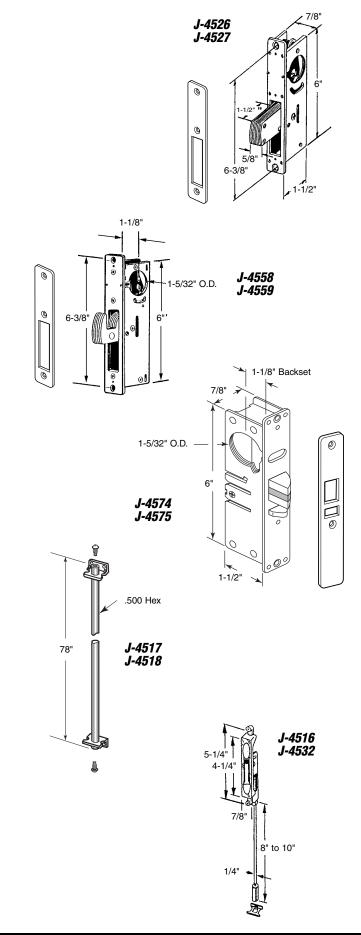
**J-4516** (Aluminum) **J-4532** (Bronze)

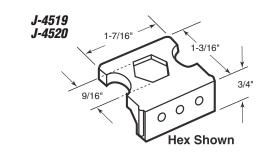
#### **Extension Bolt** (Flush mount)

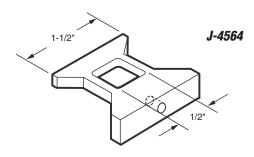
Contents: 1 extension bolt with installation screws.

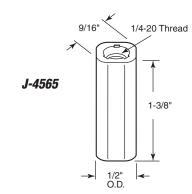
**Description:** Diecast extension bolt housing with adjustable (8"-10") bolt rod; for locking aluminum and steel doors; can be mounted to latch top or bottom of door.

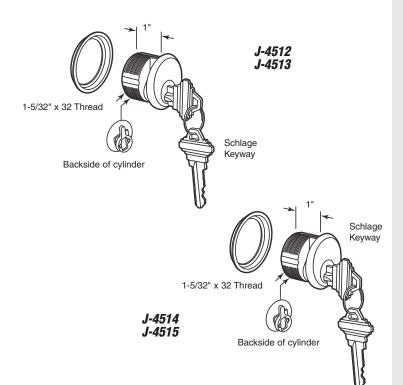
You may wish to stock these related parts: J-4564, J-4565.











**J-4519** (For hex bolts) **J-4520** (For 1/2" square bolts)

#### **Bolt Guides**

Contents: 2 guides; 2 sets of installation screws.

**Description:** Nylon guides secure bolt assembly to header and threshold; normal application is 2 per door.

You may wish to stock these related parts: **J-4516**, **J-4517**, **J-4518**, **J-4532**.

#### J-4564

#### **Flush Bolt Guide**

Contents: 1 nylon guide; installation screws.

**Description:** Guides bolt assembly when in operation; normal application is 2 per door. Use with **J-4516** and **J-4532** extension bolts.

#### J-4565

# **Extension Bolt Rod Tips**

Contents: 2 tips.

**Description: Nylon tips** thread onto extension bolts of **J-4516** and **J-4532**.

You may wish to stock these related parts: J-4516, J-4519, J 4532.

**J-4512** (Aluminum) **J-4513** (Bronze)

### **Mortise Key Cylinder**

Contents: 1 cylinder with trim ring, 1 key.

**Description**: Heavy duty, **pressure cast zamac** construction; 1" length; standard 1-5/32" x 32 thread; **Schlage keyway**.

You may wish to stock these related parts: J-4510, J-4511, J-4530; J-4531, J-4535, J4536.

**J-4514** (Aluminum) **J-4515** (Bronze)

### Mortise Key Cylinders (Keyed alike)

Contents: 2 cylinders with trim rings; 2 keys.

**Description:** Heavy duty; **pressure cast zamac** construction; 1" length; standard 1-5/32" x 32 thread; **Schlage keyway**.

You may wish to stock these related parts: J-4510, J-4511, J-4530; J-4531, J-4535, J4536.

**J-4530** (Aluminum) **J-4531** (Bronze)

### **Mortise Thumbturn Cylinder**

Contents: 1 thumbturn with 1/4" thick trim ring.

**Description:** Heavy duty; **pressure cast zamac** construction; interchanges with standard 1-5/32" cylinder lock.

You may also wish to stock these related parts: **J-4512**, **J-4513**, **J-4536**.

**J-4535** (Aluminum) **J-4536** (Bronze)

### **Cylinder Guard**

Contents: 1 cylinder guard; 1 aluminum washer; 1 spring steel security C-clip.

**Description:** Secures any 1-5/32" diameter cylinder from "Twist-Off" or "Pry-Off" break-in attempts; diecast cylinder guard protects cylinder face from prying tool; also spins freely when attacked by any gripping device.

You may also wish to stock these related parts: J-4512 thru J-4515.

**J-4560** (Aluminum) **J-4561** (Bronze)

### **Radiused Faceplates**

Contents: 1 faceplate: 1 set of installation screws.

**Description: Clear anodized or bronze finished aluminum** faceplates; radiused; for use with J-4558 and J-4559 mortise locks.

You may wish to stock these related parts: J-4558, J-4559.

**J-4562** (Aluminum) **J-4563** (Bronze)

### **Radiused Faceplates With Mohair**

Contents: 1 faceplate; 1 set of installation screws.

**Description: Clear anodized or bronze finished aluminum** faceplates; **Mohair pile weatherstrip**; radiused; for use with J-4558 and J-4559 mortise locks.

You may wish to stock these related parts: J-4558, J-4559.

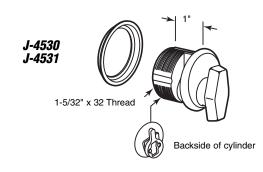
**J-4567** (Aluminum) **J-4568** (Bronze)

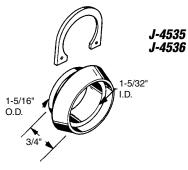
## **Radiused Faceplates**

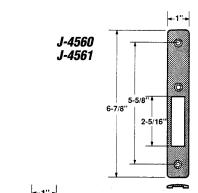
Contents: 1 faceplate; 1 set of installation screws.

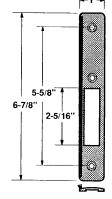
**Description: Clear anodized or bronze finished aluminum** faceplates; radiused; for use with no. J-4500, J-4501, J-4502, J-4503, J-4504, J-4507, J-4509 mortise locks.

You may also with to stock these related parts: **J-4512**, **J-4513**, **J-4514**, **J-4515**.

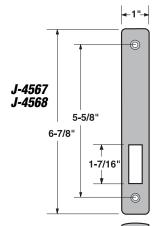


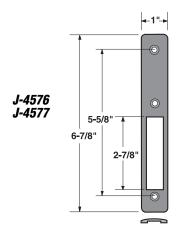


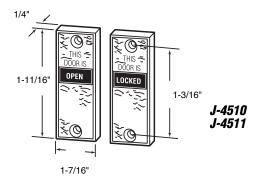


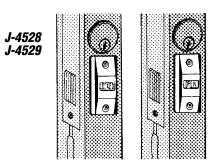


J-4562 J-4563







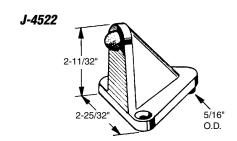


J-4534



Actual Sign Reads:

"THIS DOOR TO REMAIN OPEN DURING BUSINESS HOURS"



**J-4576** (Aluminum) **J-4577** (Bronze)

### **Radiused Faceplates**

Contents: 1 faceplate: 1 set of installation screws.

**Description: Clear anodized or bronze finished aluminum** faceplates; radiused; for use with J-4524, J-4525, J-4526, J-4527 mortise locks.

You may wish to stock these related parts: **J-4512**, **J-4513**, **J-4514**, **J-4515**.

**J-4510** (Aluminum) **J-4511** (Bronze)

#### **Lock Indicator**

**Contents:** 1 faceplate; 1 "Open/Locked" sticker; **nylon** slide; installation parts & screws.

**Description:** Diecast lock indicator gives instant visual assurance that deadbolt lock is either "open" or "locked"; easily mounted to installed lock; meets requirements of Uniform Building Code.

You may also wish to stock these related part: J-4503, J-4504, J-4507, J-4509, J-4512 thru J-4515, J-4528, J-4529, J-4534.

**J-4528** (Aluminum) **J-4529** (Bronze)

#### **Lock Indicator**

**Contents**: 1 lock indicator assembly; 2 assembly pins; 2 no. 8 machine screws.

**Description:** Diecast open/locked indicator; for use on store front locks; meets requirements of Uniform Building Code.

You may also wish to stock these related parts: J-4524 thru J-4527.

#### J-4534

#### **Door Sign**

Contents: 1 sign.

**Description:** Usually required at front exit of store; **black lettering on silver background**; reflective gloss finish; **1-1/2" wide x 30" long**; **pressure sensitive adhesive backing** permanently adheres to aluminum surfaces.

**J-4522** (Aluminum)

#### **Floor Stop**

**Contents:** 1 stop with installation screws.

**Description:** Diecast stop is floor mounted; heavy duty rubber bumper insert; burnished aluminum finish.

You may wish to stock these related parts: **J-4544**, **J-4545**, **J-4547**.

**J-4592** (Brushed aluminum) **J-4593** (Bronze finish)

### **Floor Stop**

Contents: 1 stop; 1 set of installation fasteners.

**Description: Wrought steel** with soft resilient **rubber** bumper, used on under cut doors up to 1-1/2".

You may also with to stock these related parts: J-4544 and J-4545.

**J-4544** (Brushed chrome) **J-4554** (Polished brass)

Floor Stop (Dome type)

Contents: 1 stop; 1 set of installation fasteners.

**Description: Cast brass** door stop with **rubber** bumper; mounts to floor. Meets ANSI standards.

**J-4545** (Brushed chrome) **J-4555** (Polished brass)

Floor Stop (Dome type)

Contents: 1 stop; 1 set of installation fasteners.

**Description: Cast brass** door stop with **rubber** bumper; for residential or commercial use; mounts to floor. Meets ANSI standards.

You may also wish to stock these related parts: J-4553, J-4554.

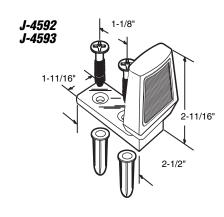
**J-4573** (Brushed chrome) **J-4615** (Polished brass)

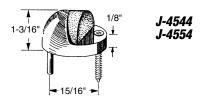
# Floor Stop

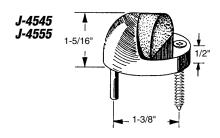
Contents: 1 stop; 1 set of installation fasteners.

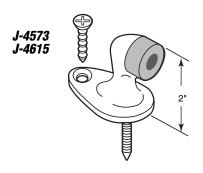
**Description: Solid brass** door stop with **rubber** bumper. 1 installation screw is concealed under base of bumper. Meets ANSI standards.

You may also wish to stock this related part: J-4572.

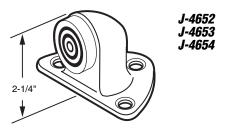




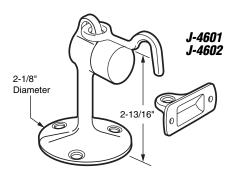


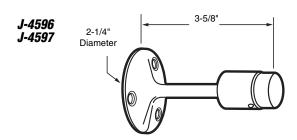












**J-4547** (Brushed chrome) **J-4614** (Polished brass)

### Floor Stop

Contents: 1 stop; 1 set of installation fasteners.

Description: Cast brass door stop with rubber bumper; mounts to floor. Meets ANSI standards.

**J-4652** (Brushed chrome) **J-4653** (Polished brass) **J-4654** (Bronze finish)

### Floor Stop

Contents: 1 stop; 1 set of installation fasteners.

Description: Cast brass door stop with rubber bumper; mounted

to floor.

You may wish to stock these related parts: **J-4592**; **J-4593**.

**J-4600** (Polished brass) J-4603 (Brushed chrome)

### Floor Stop

Contents: 1 stop; 1 set of installation fasteners.

**Description: Solid brass** stop with **rubber** bumper; uses 3 screws and 1 lag bolt for mounting.

You may wish to stock these related parts: J-4598 and J-4599.

**J-4601** (Polished brass) **J-4602** (Brushed chrome)

# Floor Stop with Holder

**Contents:** 1 hook mounted door stop; 1 holder; 1 anchor bolt with installation fasteners.

Description: Solid brass floor mount stop with rubber bumper; has built in hook to hold door in open position.

J-4596 (Polished brass) J-4597 (Brushed chrome)

### **Wall Stop**

Contents: 1 stop; 1 lag bolt; 1 set of installation fasteners.

**Description: Cast brass** wall mounted stop with **rubber** bumper to cushion door.

**J-4598** (Brass finish) **J-4599** (Dull chrome)

### **Wall Stop with Holder**

**Contents**: 1 hook mounted stop; 1 holder; 1 machine bolt with anchor; 1 set of installation fasteners.

**Description: Solid brass** stop with **rubber** bumper has built in hook to hold door in open position.

J-4713 (Clear polyurethane)

### **Wall Stop**

Contents: 4 stops.

**Description:** 1" clear **polyurethane** stop, **self adhesive**, no tools required.

**J-4540** (Brushed stainless) **J-4542** (Polished brass)

### **Wall Stop**

Contents: 1 Stop assembly; 1 anchor and installation screw.

**Description:** Steel retainer plate with stamped stainless steel or brass cover allows for concealed fastening; screw installs through retainer plate into wall anchor; concave rubber bumper.

You may wish to stock these related parts: J-4544 thru J-4555.

J-4705 (Brite brass)
J-4775 (Dull brass)
J-4776 (Dull bronze)
J-4777 (Brite chrome)
J-4778 (Satin chrome)

#### **Wall Stop**

Contents: 1 stop assembly; 1 anchor and installation screw.

**Description: Plated cast zinc base** allows for concealed fastening; screw mounts thru base plate; **concave rubber** bumper.

You may wish to stock these related parts. J-4544 thru J-4555.

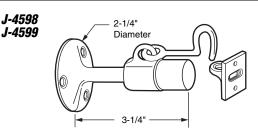
J-4779 (Brite brass)
J-4771 (Dull brass)
J-4772 (Dull bronze)
J-4773 (Brite chrome)
J-4774 (Satin chrome)

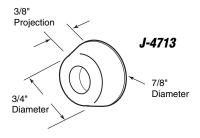
### **Wall Stop**

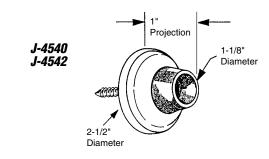
Contents: 1 stop assembly; 1 anchor and installation screw.

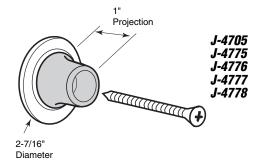
**Description:** Plated cast zinc base allows for concealed fastening; screw installs through retainer plate into wall anchor; convex rubber bumper.

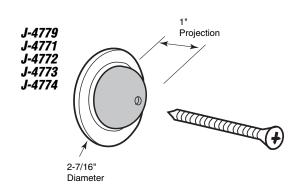
You may wish to stock these related parts: J-4544 thru J-4555.

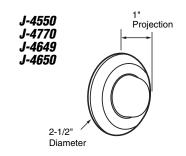


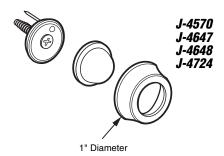


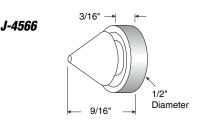


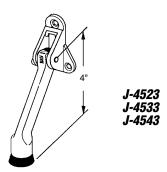








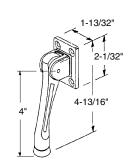




J-4537

J-4538

J-4539



J-4550 (Polished brass) J-4770 (Dull brass) J-4649 (Brushed stainless) J-4650 (Brite chrome)

### **Wall Stop**

Contents: 1 stop assembly;1 anchor and installation screws.

**Description: Steel** retainer plate with **stamped brass or stainless steel cover** allows for concealed fastening; screw installs through steel retainer plate into wall anchor; **convex rubber** bumper.

J-4570 (Polished brass) J-4647 (Brushed chrome) J-4648 (Bronze) J-4724 (Polished chrome)

### **Wall Stop**

Contents: 1 stop assembly; installation fasteners.

**Description:** Solid cast brass or bronze, threaded collar and base; convex rubber bumper; miniature size. Projection from wall to rubber tip is 9/16".

J-4566 (White)

### **Stop Mount Silencer**

Contents: 100 silencers.

**Description: Rubber** bumpers or silencers; used on hollow metal jambs to deter noise when closing and to improve firm latching.

**J-4523** (Chrome finish) **J-4533** (Bronze finish) **J-4543** (Brass finish)

#### Holder

Contents: 1 holder; 1 set of installation screws.

**Description: Zinc diecast** holder with **rubber tip**; spring loaded to hold in "Up" position; good for commercial or residential application.

You may also wish to stock these related parts: **J-4551**, **J-4552**, **J-4556**, **J-4557**.

**J-4537** (Chrome) **J-4538** (Bronze finish) **J-4539** (Brass finish)

#### Holder

Contents: 1 holder; 1 set of installation screws.

**Description:** Heavy duty **diecast** stop with **rubber tip**; 4 hole mounting; for commercial and residential application.

You may also wish to stock these related parts: J-4523, J-4533, J-4543, J-4557.

**J-4551** (Aluminum finish) **J-4552** (Bronze finish)

#### Holder

Contents: 1 holder; 1 set of installation screws.

**Description**: Heavy **cast iron**, **spring loaded** holder with 4-hole mounting; **rubber tip**; for commercial use.

You may also wish to stock these related parts: **J-4523**, **J-4533**, **J-4543**.

**J-4571** (Brushed chrome) **J-4572** (Polished brass)

#### Holder

Contents: 1 holder; 1 set of installation screws.

**Description**: Heavy **cast brass** holder; 4 hole mounting; **rubber tip**. Meets ANSI standards for commercial use.

**J-4594** (Brass finish) **J-4595** (Aluminum)

### **Door Holder** (Plunger style)

Contents: 1 holder; 1 set of installation screws.

**Description: Plated or painted diecast,** spring loaded, door holder; large rubber foot treadle for easy step-on application; toe operated release mechanism

J-4556 (Black twist-In) J-4557 (Black with screw) J-4613 (White with screw)

### **Holder Tip**

Contents: 2 rubber tips.

**Description**: Replaces worn out tips on drop down door holders.

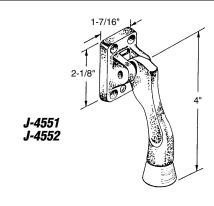
You may wish to stock these related parts: J-4523, J-4533, J-4537, J-4538, J-4539, J-4543, J-4551, J-4552.

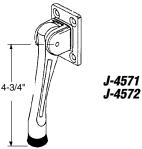
J-4681 (Dull Chrome)

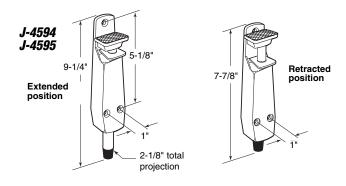
#### 4" Dutch Door Surface Bolt

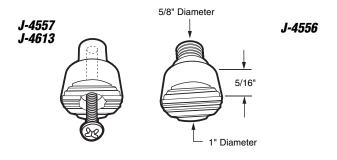
Contents: 1 slide bolt assembly; 2 keepers; installation screws.

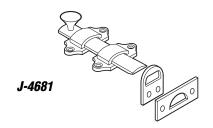
**Description:** Plated cast brass; cast strike for application without a shelf and a stamped flat mortise strike.

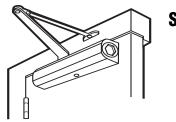




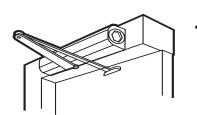




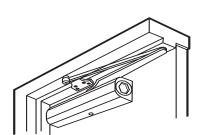




### **Standard**



**Top Jamb** 



### **Parallel Arm**

### **Hydraulic Door Closers** (Dual valve)

Contents: 1 closer; and all necessary hardware and fasteners.

#### Painted Finish-Part Number

Aluminum	Bronze	Duty Rating			
J-4609	J-4610	# 2 Regular			
J-4611	J-4612	# 3 Medium			
J-4706	J-4707	# 4 Heavy			

Description: Cast aluminum body in painted finishes.

#### Features:

- U.L. Listed
- Dual valves control closing and latching speeds
- · Rack and pinion operation
- Non-handed
- Hydraulic fluid for any climate operation & constant lubrication
- Mounts to most glass & aluminum doors without special adapters
- · Heavy duty threaded adjustable arm with lock nut.

# **Body Mounting Specifications**



#### Standard or Top Jamb Installation

	Fits Door Size:	
Interior:	Out Swing <b>36"</b> In Swing <b>36"</b>	
Exterior:	Out Swing <b>32"</b> In Swing <b>28"</b>	
Parallel	<b>Arm Installation</b> Fits Door Size:	
Interior:	Out Swing <b>32"</b> In Swing <b>32"</b>	
Exterior:	Out Swing 28" In Swing 24"	

Door Weight 55 -100 lbs.



#### Standard or Top Jamb Installation

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Fits	S Door Size:
Interior:	Out Swing <b>42"</b> In Swing <b>42"</b>
Exterior:	Out Swing <b>36"</b> In Swing <b>32"</b>
	Arm Installation ts Door Size:
Interior:	Out Swing <b>36"</b> In Swing <b>36"</b>
Exterior:	Out Swing <b>32"</b> In Swing <b>28"</b>
Door Weig	ht 80-140 lbs.



Standard or Top Jamb Installation					
Fits	S Door Size:				
Interior:	Out Swing <b>48"</b> In Swing <b>48"</b>				
Exterior:	Out Swing <b>42"</b> In Swing <b>36"</b>				
	Parallel Arm Installation Fits Door Size:				
Interior:	Out Swing <b>42"</b> In Swing <b>42"</b>				
Exterior:	Out Swing <b>36"</b> In Swing <b>32"</b>				
Door Weight 115 - 180 lbs.					

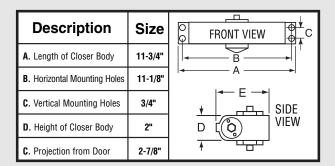
J-4728 (Aluminum finish)

### **Adjustable Hydraulic Door Closer**

Contents: 1 closer; all necessary hardware and fasteners.

Description: Heavy duty cast aluminum body:

- Non-handed for standard, top-jamb or parallel arm installation.
- Non-sized, adjustable from #2 thru #6 and factory preset to #3.
- · Standard adjustable back-check function.
- Adjustable closing and latching speed by two separate regulating valves.
- Standard full plastic cover.
- ANSI 156.4 grade 1: U.L. listed for fire door assemblies.
- Barrier Free (low opening resistance) for handicap (American Disabilites Act) compliance.



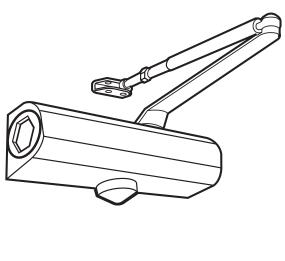
#### **Pull Plates**

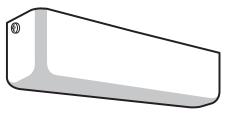
Contents: 1 pull plate assembly and installation screws.

Finish	Oval Handle	Round Handle	
Satin aluminum	J-4579	J-4640	
Polished brass	J-4578	J-4641	
Stainless steel	-	J-4643	
Bronze painted aluminum	-	J-4668	

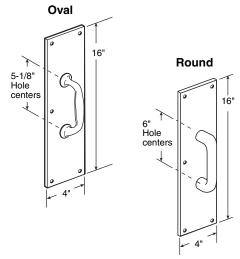
**Description:** Non-ferrous base metal; removable **PVC** protective coating on most plates; brass pulls have protective finish; bronze painted plates are powder coated; meets A.N.S.I. A156.6 specifications.

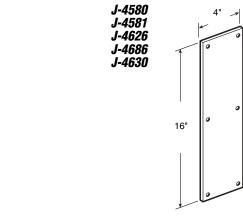
You may wish to stock these related parts: **J-4657**, **J-4658**, **J-4659**, **J-4660**.

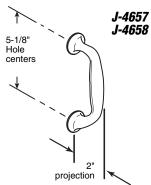


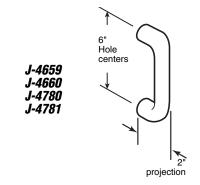


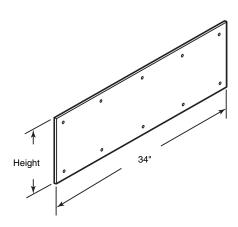
J-4579 J-4578 J-4640 J-4641 J-4668











J-4580 (Polished brass)

J-4581 (Satin aluminum)

J-4626 (Stainless steel)

**J-4686** (Bronze painted aluminum) **J-4630** (Brite-brass finish on aluminum)

#### **Push Plate**

Contents: 1 push plate and installation screws.

**Description:** Non-ferrous base metals; removable PVC protective coating on most plates; bronze painted plates are powder coated; meets A.N.S.I. A156.6 specifications.

You may wish to stock these related parts: J-4659, J-4660.

**J-4657** (Satin aluminum) **J-4658** (Polished brass)

### Pull Handle (Oval)

Contents: 1 handle and fasteners.

**Description: Cast non-ferrous base metals**; brass pull has protective finish.

You may wish to stock these related parts: J-4578, J-4579, J-4640, J-4641.

J-4659 (Satin aluminum)

J-4660 (Polished brass)

J-4780 (Stainless steel)

J-4781 (Bronze painted aluminum)

#### Pull Handle (3/4" round)

Contents: 1 handle and fasteners.

**Description: Non-ferrous base metals**; brass pull has protective finish.

You may wish to stock these related parts: J-4580, J-4581.

#### **Kick Plates**

#### **Height - Part Numbers**

Finish	6"	<b>8</b> "	10"
Satin aluminum	J-4702	J-4616	J-4620
Polished brass	J-4704	J-4617	J-4621
Stainless steel	J-4708	J-4619	J-4623
Bronze painted aluminum	-	J-4631	J-4638
Brite-brass finish on aluminum	J-4703	J-4618	J-4622

Contents: 1 - 34" kickplate and installation screws.

**Description:** Non-ferrous base metals; removable PVC protective coating on most plates; bronze painted plates are powder coated; 34" width gives full door coverage on 36" wide doors allowing clearance for door stop.

**Note:** Custom sizes available on all finishes, except the painted bronze.

### **Full Mortise Hinges**

PLAIN BEARING (2 per pkg.)

Finish - Part Numbers

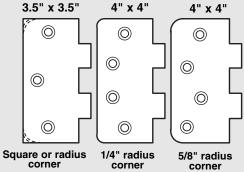
Size	Corners	Dull Brass	Prime Coat	Dull Chrome
3.5" x 3.5"	Square	U-10028	-	-
3.5" x 3.5"	1/4" radius	U-10029	-	-
3.5" x 3.5"	5/8" radius	U-10022	-	-
4" x 4"	1/4" radius	U-10023	-	-
4" x 4"	5/8" radius	U-10030	-	-
4.5" x 4.5"	Square	U-10031*	U-9165*	U-9164*

Contents: 2 hinges with fasteners.

**Description:** Plated and painted steel hinges; 5 knuckle; square or radiused corners; **4.5"**  $\mathbf{x}$  **4.5"** hinges are supplied with **non-removable pins** to qualify for commercial applications.

\*Note: 4.5" x 4.5" plain bearing hinges are 3 per pkg with fasterners.

# **Hole Specifications** 4" x 4"



#### **BALL BEARING**

Finish - Part Numbers

Size	Corners	Dull Brass	Prime Coat	Dull Chrome
4.5" x 4.5"	square	U-10032	U-9167	U-9166

**Contents:** 3 hinges with fasteners.

**Description: Plated and painted steel** hinges; 5 knuckle; available in square corner only: **4.5" x 4.5"** hinges are supplied with **non-removable pins**, to qualify for commercial applications.

#### **SPRING HINGE**

Finish - Part Numbers

Size	Corners	Dull Brass	Prime Coat	Dull Chrome
3.5" x 3.5"	1/4" radius	U-9225	-	U-10024
4" X 4"	1/4" radius	U-9339	-	U-10025
4" X 4"	5/8" radius	U-10026	-	-
4" X 4"	Square	-	U-9251	-
4.5" X 4.5"	Square	U-9315	U-9169	U-9168

Contents: 1 hinge with fasteners.

**Description: Plated and painted steel** spring hinges; 3 knuckle; spring tension is fully adjustable.

