INDEX

PIVOTS
• Pivots ......................................................................................... 1, 2
• Jackson-Somaca-CRL Pivot Crossover Reference Chart .......... 3
• SS Center Hung Pivots ................................................................. 4
• SS Intermediate Offset Pivots ..................................................... 5
• SS Offset Pivots ......................................................................... 6, 7
• SS Top, Center and Pocket Pivots .............................................. 8
• SS Pivot/Pivot Sets Cross Reference Chart .............................. 9

SPECIAL FINISHES
• Standard Colors ........................................................................ 10
**OP-7000 OFFSET PIVOT SET (KAWNEER TYPE)**

- A380 Precision die cast aluminum
- Oilite bronze bushing in top frame portion
- Full race ball bearing in bottom door portions
- Door height adjustable by bottom door portion
- Case hardened stud in floor/jamb portion
- Includes steel reinforcement plates for the door portions

**Top Frame Pivot Portion**
(includes fasteners)
Kawneer P/N 50-321

**Top Door Pivot Portion**
(includes fasteners and reinforcement plate)
Kawneer P/N 50-320

**Bottom Door Pivot Portion**
(includes fasteners and reinforcement plate)
Kawneer P/N 50-323

**Floor/Jamb Pivot Portion**
(includes fasteners)
Kawneer P/N 50-325(LH)
Kawneer P/N 50-324(RH)

Specify: Model Number and Finish

**IP-1900 INTERMEDIATE PIVOT SET**

3/4” Offset for use with Aluminum Doors and Frames
- Full race ball bearing backed by an oilite bronze bushing in the door portion
- Case hardened pin in jamb portion fully retractable for ease of installation
- Easy vertical adjustment
- Precision Aluminum die cast
- For doors up to 125lbs.
- Finishes Available:
  - AL - Baked Satin Aluminum Paint
  - BK - Baked Black Paint
  - DU - Baked Storefront Bronze Paint

**Ordering Information**
- IP-1901 Left
- IP-1902 Right

Specify: Model Number and Finish

**IP-2200 INTERMEDIATE PIVOT SET**

3/4” Offset for use with Aluminum Doors and Frames
- Full race ball bearing backed by an oilite bronze bushing in the door portion
- Case hardened pin in jamb portion fully retractable for ease of installation
- Easy vertical adjustment
- Precision Aluminum Extrusion
- For doors up to 125lbs.
- Finishes Available:
  - AL - Baked Satin Aluminum Paint
  - BK - Baked Black Paint
  - DU - Baked Storefront Bronze Paint

**Ordering Information**
- IP-2201 Left
- IP-2202 Right

Specify: Model Number and Finish

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OFFSET PIVOT SETS

3/4” Offset for use with Aluminum Doors and Frames

- Oilite bronze bushing in top frame portion
- Case hardened, spring loaded pin in top door portion (case hardened fixed pin in Series 5000 top door portion)
- Full race ball bearing in bottom door portion
- Case hardened stud in floor/jamb portion (stainless steel stud in Series 5000 floor/jamb portion)
- 1/8” vertical adjustment
- For doors up to 125 lbs.
- Finishes Available:
  AL - Baked Satin Aluminum Paint
  BK - Baked Black Paint
  DU - Baked Storefront Bronze Paint
  Specify: Model Number and Finish

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SEE CROSSOVER REFERENCE CHART ON PAGE 3

Jackson 27  
Jackson 28  
Sun Valley  
All American  
Entrance Tech  
Rebco West  

Tubelite*  
Arcadia  
All American  
Arch Aluminum  
Commercial Arch.  
Pacific Western  
Rebco  
Southwest Alum.  

US Aluminum  
Sun Valley  
A Door MFG.  
Entrance Tech.  

Aldora  
Arch Aluminum  
Armalite  
Wells Aluminum  

Kawneer

* Non-Adjustable Old Type
## CROSS REFERENCE CHART

### JACKSON-SOMACA-CRL PIVOT CROSSOVER REFERENCE CHART

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Pivot sets include top and bottom pivots. All center hung pivot sets are non-handed and double acting. Intermediate pivots are not used. Center hung pivots are not allowed with labeled doors. Door must be reduced on pivot edge. All sets are available in standard architectural finishes.

**0127**
- For interior door up to 3’6” x 8’6”
- Weight to 200 lbs.
- 0320 light duty top pivot included
- Bottom pivot mortised into side jamb
- Extended spindles available
- Can be used with IDC Rescue Stops (See Rescue Hardware Sets)
- BHMA/ANSI C07042

**0128**
- For interior doors up to 3’6” x 8’6”
- Weight to 250 lbs.
- 0320 light duty top pivot included
- Bottom pivots mounted to floor
- Extended spindles available
- Can be used with IDC Rescue Stops (See Rescue Hardware Sets)
- BHMA/ANSI C07032/3530 (modified)

**0370**
- For interior doors or exterior doors up to 4’0” x 8’6”
- Weight to 500 lbs.
- 0340 top pivot inc included
- E0340 electrified top pivot available
- Bottom pivot mounted to floor
- Extended spindles available
- BHMA/ANSI C07032

---

**Frame Portion Top Pivot**

**400-PF**
- Mounting Holes Drilled & Tapped

Specify:
- Model Number and Finish

**400-PF1**
- Mounting Holes Drilled & Countersunk

**Dress Plate Frame Portion**

**400-PC**
- For use with 400-PF1 Top Pivot
- Finishes Available:
  - AL - Painted Satin Aluminum
  - DU - Painted Storefront Bronze
- Specify: Model Number and Finish

**Door Portion Top Pivot**

**400-PD**

---

SEE SS PIVOT/PIVOT SETS CROSSES REFERENCE CHART ON PAGE 9
Intermediate pivots are used to keep doors in alignment. All intermediate pivots are offset hung and cannot be used on center hung doors. Per NFPA 80, fire doors are to have an intermediate pivot for additional support at 30” or fraction thereof for door heights over 6’. Available in most architectural finishes.

**019**
- 3/4” offset, handed
- Full mortise
- Needle bearing supplied standard. Can be used on heavy duty doors
- US32D models listed for use on labeled doors
- BHMA/ANSI C07321/3525

**E019**
- Intermediate Pivot
- For Power Transfer
- 3/4” offset, handed
- Full Mortise
- Can be used on heavy duty doors
- US32D models listed for use on labeled doors
- (8) 28ga. wires supplied standard*
- Door and jamb portions are factory assembled

*Pivot cannot be separated for installation

**019 x 1 1/2**
- 1-1/2” offset, handed
- Full mortise
- Needle bearing supplied standard. Can be used on heavy duty doors
- US32D models listed for use on labeled doors
- BHMA/ANSI C07321

**L019**
- Intermediate Pivot
- For 1-3/4” lead lined doors
- 3/4” offset, handed
- Full mortise
- Needle bearing supplied standard
- US32D models listed for use on labeled doors
- BHMA/ANSI C07311

SEE SS PIVOT/PIVOT SETS CROSSOVER REFERENCE CHART ON PAGE 9
OFFSET PIVOT SETS

Pivot sets include top and bottom pivots. Offset pivot sets are handed and require an intermediate pivot to accommodate the door weights listed for each set. Door edges must be beveled 1/8” in 2”. All sets are available in standard architectural finishes.

**0117**
- 3/4” offset
- For interior doors up to 4’0” x 8’0”
- Weight to 300 lbs.
- 0180 top pivot included
- 019 intermediate pivot required
- Bottom pivot mortised into floor
- US32D models listed for use on 3 hour fire doors
- Extended spindles available
- BHMA/ANSI C07162/3530A (modified)

**0147**
- 3/4” offset
- For interior doors up to 4’0” x 8’6”
- For exterior doors up to 3’6” x 7’0”
- Weight to 600 lbs.
- 0180 top pivot included
- 019 intermediate pivot required
- Bottom pivot mounted to floor
- US32D models listed for use on 3 hour fire doors
- BHMA/ANSI C07162/3530A (modified) Extended spindles available

**L0147**
- 3/4” offset
- 1-3/4” lead lined doors
- For interior doors up to 4’0” x 8’0”
- Weight to 1000 lbs.
- L0180 top pivot included
- L019 intermediate pivot required
- Bottom pivot mounted to floor
- US32D models listed for use on 3 hour fire doors
- BHMA/ANSI C07162/3530A (modified)

SEE SS PIVOT/PIVOT SETS CROSSOVER REFERENCE CHART ON PAGE 9
0147 x 1 1/2

- 1 1/2" offset
- For interior doors up to 3'6"
- For exterior doors up to 3'0"
- Weight to 350 lbs.
- 0180 x 1 1/2" top pivot included
- Bottom pivot mounted to the floor
- Doors edges must be beveled 1/8" in 2"
- BHMA/ANSI C07162/3530A (modified)
- Extended spindles available
- US32D models listed for use on 3 hour fire doors

0195

- 3/4" offset
- For interior or exterior doors up to 4'0" x 8'0"
- Weight to 450 lbs.
- 0180 top pivot included
- 019 intermediate pivot required
- Bottom pivot mortised into side jamb
- 3/16" vertical arm adjustment after installation
- BHMA/ANSI C07131/3530A (modified)
- US32D models listed for use on 3 hour fire doors

SEE SS PIVOT/PIVOT SETS CROSSOVER REFERENCE CHART ON PAGE 9
STAINLESS STEEL TOP & POCKET PIVOTS

PIVOTS

0320
- Center Hung
- Medium Duty

0321
- Center Hung
- Light Duty

0340
- Center Hung
- Heavy Duty

0180
- 3/4" offset
- Standard Duty

0180-1.5
- 1 1/2 " offset
- Standard Duty

E0320
- Center Hung
- Standard Duty
- Electrified

E0340
- Center Hung
- Heavy Duty
- Electrified
- Top Pivot

0923
- Full Surface
- Reinforcing Pivot

L0180
- 1-3/4" lead lined door
- Heavy Duty
- 3/4” offset top pivot
- Non-handed, full mortise
- Needle bearing supplied standard.
- US32D models UL listed for use on 3 hour doors.

STAINLESS STEEL POCKET PIVOTS

0519
- Pocket Door Pivot

E0519
- Pocket Pivot
- Electrified

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