

Storefront Hardware



OFFSET PIVOTS STOREFRONT HARDWARE

Trans-Atlantic offset pivots are used for both flush face frame installations and 1/8" recessed door applications. Pivots replace most major door manufacturers. Suitable for aluminum doors weighing up to 125 pounds. Pivots are engineered and designed for durability, style, and are easy to install.

To order pivots: For LHRB door order RH pivot
For RHRB door order LH pivot

SF-OP27/31 ARCH/VISTAWALL STYLE

Specifications

- 3/4" offset pivots for aluminum door and frames
- For flush door/frame and 1/8" recessed door applications
- Weather resistant
- Aluminum case construction
- 1/8" vertical adjustment
- Full race ball bearing and design provides smooth operation on pivot door portion
- No sag, entire weight of doors rests on floor mounted pivot portion
- Completely temper proof, yet easily removable, replaceable in unlocked position.
- Top portions of Arch/Vistawall available separately
- Finishes: AL, DU



SF-OP34 US ALUMINUM STYLE

Specifications

- 3/4" offset pivots for aluminum door and frames
- For flush door/frame and 1/8" recessed door applications
- Weather resistant
- Aluminum case construction
- 1/8" vertical adjustment
- Full race ball bearing and design provides smooth operation on pivot door portion
- No sag, entire weight of doors rests on floor mounted pivot portion
- Completely temper proof, yet easily removable, replaceable in unlocked position.
- Handed (must specify Right or Left)
- Finishes: AL, DU



SF-OP34

OFFSET PIVOTS

STOREFRONT HARDWARE

Trans-Atlantic offset pivots are used for both flush face frame installations and $\frac{1}{8}$ " recessed door applications. Pivots replace most major door manufacturers. Suitable for aluminum doors weighing up to 125 pounds. Pivots are engineered and designed for durability, style, and are easy to install.

To order pivots: For LHRB door order RH pivot
For RHRB door order LH pivot

SF-OP40

ARMALITE STYLE

Specifications

- $\frac{3}{4}$ " offset pivots for aluminum door and frames
- For flush door/frame and $\frac{1}{8}$ " recessed door applications
- Weather resistant
- Aluminum case construction
- $\frac{1}{8}$ " vertical adjustment
- Full race ball bearing and design provides smooth operation on pivot door portion
- No sag, entire weight of doors rests on floor mounted pivot portion
- Completely temper proof, yet easily removable, replaceable in unlocked position.
- Top portions of Armalite available separately (non-handed).
- Handed (must specify Right or Left)
- Finishes: AL, DU



SF-OP40
Armalite

SF-OP41

PITTCO STYLE

Specifications

- $\frac{3}{4}$ " offset pivots for aluminum door and frames
- For flush door/frame and $\frac{1}{8}$ " recessed door applications
- Weather resistant
- Aluminum case construction
- $\frac{1}{8}$ " vertical adjustment
- Full race ball bearing and design provides smooth operation on pivot door portion
- Completely temper proof, yet easily removable, replaceable in unlocked position.
- No sag, entire weight of door rests on floor mounted pivot.
- Handed (must specify Right or Left)
- Finishes: AL, DU



SF-OP41
Pittco

OFFSET PIVOTS

STOREFRONT HARDWARE

Trans-Atlantic offset pivots are used for both flush face frame installations and 1/8" recessed door applications. Pivots replace most major door manufacturers. Suitable for aluminum doors weighing up to 125 pounds. Pivots are engineered and designed for durability, style, and are easy to install.

SF-OP50

ALDORA STYLE

Specifications

- 3/4" offset pivots for aluminum door and frames
- For flush door/frame and 1/8" recessed door applications
- Weather resistant
- Aluminum case construction
- 1/8" vertical adjustment
- Full race ball bearing and design provides smooth operation on pivot door portion
- Completely temper proof, yet easily removable, replaceable in unlocked position.
- No sag, entire weight of door rests on floor mounted pivot.
- Handed (must specify Right or Left)
- Finishes: AL, DU



SF-OP50
Aldora

SF-OP51

YKK STYLE

Specifications

- For new or replacement on YKK metal frame door hinges
- Flush frame and 1/8" recessed store front
- Die cast aluminum
- Full race ball bearing and oilite bronze bushing
- Weather resistant
- Door weight: up to 125 pounds
- Vertical adjustment 1/8"
- No sag, entire weight of doors rests on floor mounted pivot
- Completely temper proof
- Five piece set sold together
- Specify handing
- Finish: AL, DU



SF-OP51
YKK

SF-OPKTP/OPKBP

KAWNEER TOP AND BOTTOM PIVOT

Trans-Atlantic offset pivots are used for both flush face frame installations and 1/8" recessed door applications. Pivots replace most major door manufacturers. Suitable for aluminum doors weighing up to 125 pounds. Pivots are engineered and designed for durability, style, and are easy to install.

Specifications

- For flush door/frame and 1/8" recessed door
- A380 Precision diecast aluminum
- Oilite bronze bushing in top frame portion
- Full race ball bearing bottom door portions
- Door height adjustable by bottom door portion
- Door weight: up to 125 pounds
- Vertical adjustment: 1/8"
- Case hardened stud in floor/jamb position
- Includes steel reinforcement plates for the door portions
- Top and bottom pivots sold separately
- SF-OPKTP: Top pivot. Nonhanded
- SF-OPKBP: Bottom pivot. Handed (must specify LH or RH)
- Finishes: AL, DU



SF-OPKTP
Kawneer Top Pivot



SF-OPKBP
Kawneer Bottom Pivot

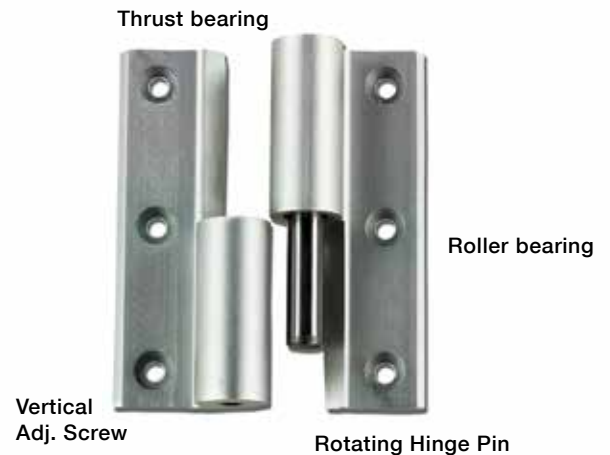
DELUXE HINGE KIT

DH-XH5

The DH-XH5 Deluxe Hinge Kits are the ideal choice for multiple application door solutions, when existing hardware fails. A quick and easy fix for any compromised opening.

Specifications

- For commercial doors up to 500 lbs
- Non handed
- Flush or 1/8" offset door applications
- High-tensile aluminum alloy
- Self-lubricating pin rotates on anti-friction bearings
- Securely fastened with tamper proof screws
- Vertical adjustment screw
- Door easily serviced
- Packed and sold in pairs
- 1 year warranty
- Finishes: US28, DU



Deluxe Hinge Kit comes with:

- (2) roto pin hinges
- (12) one-way screws
- (4) cover strips
- (1) Allen wrench for vertical adjustment
- (2) 1/8" shims for flush door applications
- (1) instruction sheet

INTERMEDIATE PIVOTS

STOREFRONT HARDWARE

Trans-Atlantic intermediate pivots are intended for taller doors that require additional support to keep the middle part of the door in line with the pivot hinges at the top and bottom. Intended to be used for both flush face frame installations and 1/8" recessed door applications. The pivots cannot be used on center hung doors. Suitable for aluminum doors weighing up to 125 pounds. Our pivots are engineered and designed for durability, style, and are easy to install.

Specifications

- 3/4" offset application for aluminum doors and frames
- Precision aluminum die cast
- Doors up to 90" in height should use one intermediate pivot. We recommend another intermediate pivot for each additional 30"
- Full race ball bearing backed by an oilite bronze bushing in the door portion.
- Case hardened pin to jamb portion fully retractable for ease of installation.
- Door thickness: 1 3/4"
- Easy vertical adjustment
- Please specify handing for SF-IP90



SF-IP10
INTERMEDIATE PIVOT



SF-IP20
ARCH/ALMARLITE STYLE



SF-IP90
INTERMEDIATE PIVOT



SF-IP30
KAWNEER STYLE

REINFORCEMENT PLATES

STOREFRONT HARDWARE

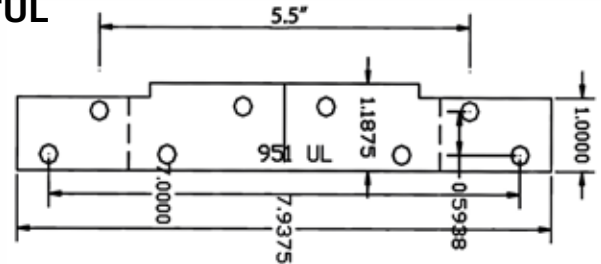
Trans-Atlantic reinforcement plates are designed to bring extra security and stability to the surface mounted hardware of commercial doors. Plates are intended to be used as a backing plate for 4½" standard butt hinges on most doors.

Specifications

- Made from highest quality materials
- Functions as backing plate for butt hinge
- Increases sag resistance, rigidity
- Installation for wood, hollow metal and/or aluminum commercial door applications.
- Plates 3/16" thick
- Solid individually
- Silver metallic finish

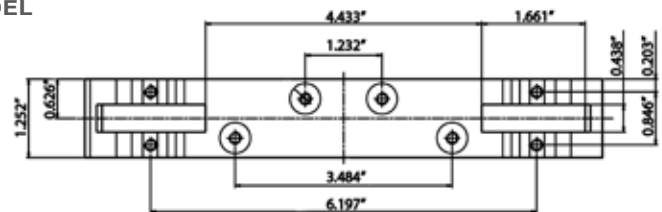
SF-RP951-TUL

951 TUL MODEL



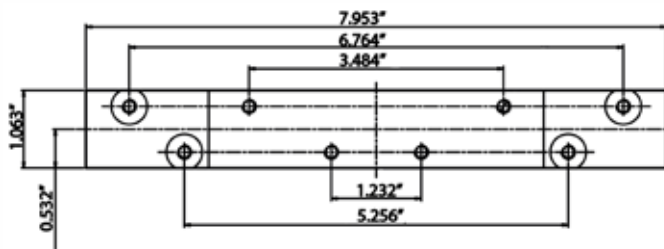
SF-RP124-FZCP

951 A MODEL



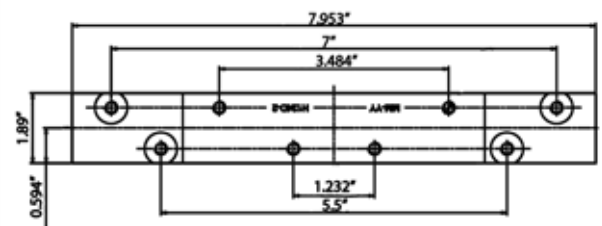
SF-RP124D-DZCP

951 P MODEL



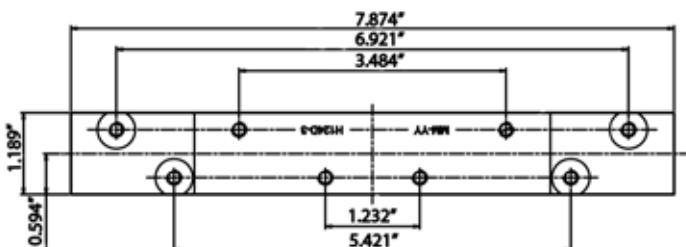
SF-RP124D-2ZCP

951 U MODEL



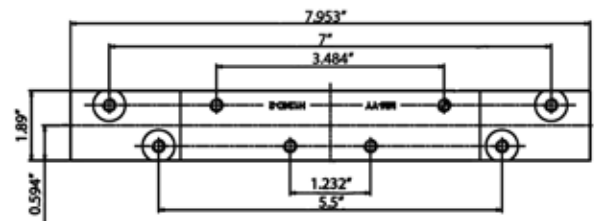
SF-RP124D-3ZCP

951 UJ MODEL



SF-RP124D-4ZCP

951 TU MODEL



DOOR ACCESSORIES

STOREFRONT HARDWARE

SF-195/196

FLUSH BOLTS

Mortise flush bolt for use on all commercial store front and architectural aluminum and glass narrow stile doors. Made for easy installation, replaces most brands of store front flush bolts.

Specifications

- Spring loaded lever action
- Rod extension: $\frac{7}{8}$ " throw
- Backset: $\frac{7}{8}$ "
- Face plate: $\frac{15}{16}$ " and 4 $\frac{1}{2}$ " with $\frac{5}{32}$ " radius corner
- Square $\frac{1}{2}$ " nylon tip with beveled corners to prevent binding
- Supplied with nylon keeper and fasteners
- Finishes: AL, DU

Rod length and offset:

- **SF-195:** 10" long with $\frac{1}{8}$ " offset (standard model)
- **SF-196:** 10" long with $\frac{1}{4}$ " offset



SF-DPB/OPB

PULL BARS

Specifications

- Push bar length: 33"
- Pull bar height: 10"
- Bar width: 3 $\frac{1}{4}$ "
- Mounting diameter: 1"
- Projection: 2 $\frac{1}{2}$ "
- Meant for standard 1 $\frac{3}{4}$ " doors
- Attractive design combinations increase usability for people of all heights
- Finishes: AL, DU



MORTISE LOCKS

NARROW STILE



SF-DB3200 Series
Deadbolt



SF-HL3200 Series
Hookbolt



SF-DL3200/4700 Series
Deadlatch

| Function | Backset | Case Depth | Latchbolt |
|--------------------------|-------------------------------------|--|--|
| Deadbolt | $3\frac{1}{2}$ " , $1\frac{1}{8}$ " | 1.62" on $3\frac{1}{2}$ " backset 1.78" on $1\frac{1}{8}$ " backset | $\frac{5}{8}$ " x $1\frac{3}{8}$ " with $1\frac{3}{8}$ " throw |
| Hookbolt | $3\frac{1}{2}$ " , $1\frac{1}{8}$ " | 1.62" | $\frac{5}{8}$ " x $1\frac{1}{8}$ " with $1\frac{3}{8}$ " throw |
| Deadlatch- DL3200 | $3\frac{1}{2}$ " , $1\frac{1}{8}$ " | 1.63" - 1.78" | $\frac{5}{8}$ " x 1 " with $\frac{1}{2}$ " throw |
| Deadlatch- DL4700 | $3\frac{1}{2}$ " , $1\frac{1}{8}$ " | 1.63" - 1.78" | $\frac{5}{8}$ " x 1 " with $\frac{5}{8}$ " throw |

Specifications

- Three functions: deadbolt, hookbolt, deadlatch
- Available backsets: $3\frac{1}{2}$ " , $1\frac{1}{8}$ "
- Face plate: 1" w x $6\frac{7}{8}$ " L; aluminum
- Case dimensions: $\frac{7}{8}$ " w x 6" l x depth (see chart)
- Non-handed and reversible
- Deadlatches: zinc alloy latchbolt with Delrin plastic insert, auxiliary bolt zinc diecast, deadlocks latchbolt and prevents manipulation.
- Finishes: AL/DU

FACE PLATES

| Flat | Radius | Radius w/ Weather Strip | Left Bevel | Right Bevel |
|---------|---------|-------------------------|------------|-------------|
| SF-FPDB | SF-RPDB | SF-WPDBLH/RH | SF-BPDBLH | SF-BPDBRH |
| SF-FPDL | SF-RPDL | SF-WPDLH/RH | SF-BPDLH | SF-BPDLRH |
| SF-FPHL | SF-RPDB | SF-WPDBLH/RH | SF-BPDBLH | SF-BPDBRH |

Specifications

- Unless specified, will be supplied with flat face plate
- All Radius faceplates with weather strips are handed
- Finishes: AL, DU



CYLINDERS

COMMERCIAL GRADE MORTISE CYLINDERS



Mortise Cylinder



Thumbturn Cylinder



Dummy Cylinder



Rim Cylinder
ED-RC051

| Part | Description | Keyways | Keyed | Finishes | Cam | Packed |
|-------------|--|-----------|----------------------|---------------------|------|---------------------|
| DL-CYLTA550 | 1" Mortise Key Cylinder 5 pin tumbler, solid brass | Y-K-S-A-N | KD, KA2, KA50, MK | Al, DU, US3, 26D | A, C | 1-2/box 150/case |
| DL-CYLTA555 | 1" Mortise Key Cylinder 5 pin tumbler, diecast | Y-K-S-A-N | KA2, KA50, MK | Al, DU, US3, 26D | A | 2/box 150/case |
| DL-CYLTA560 | 1½" Mortise Key Cylinder 6 pin tumbler, solid brass | Y-K-S-A-N | KD, KA50 | Al, DU, US3, 26D | C | 1/box 150/case |
| DL-CYLTA580 | 1¼" Mortise Key Cylinder 6 pin tumbler, solid brass | Y-K-S-A-N | KD, KA50 | Al, DU, US3, 26D | C | 1/box 150/case |
| DL-CYLTA570 | 1" Mortise Thumbturn Cylinder Solid brass | | | Al, DU, US3, 26D | A | 1/box 150/case |
| DL-CYLTA577 | 1" Mortise Thumbturn Cylinder Diecast | | | Al, DU, US3, 26D | A | 1/box 150/case |
| DL-CYLTA595 | 1" Mortise Dummy Cylinder Solid Brass | | | Al, DU, US3, 26D | | 1/box 150/case |
| ED-RC051 | 1" Rim Cylinder Solid Brass | S | KD, KA | US26D, DU | | 10/box 50/case |

KEYWAY CODE

- **S:** Schlage C
- **A:** Arrow
- **Y:** Yale 8

KEYING

- 2 keys per cylinder
- **KD:** Keyed different
- **KA:** Keyed alike
- **KA2:** Keyed alike; groups of 2
- **KA50:** Keyed alike; groups of 50

MORTISE CYLINDER GUARDS



DL-HSTMCR
Anti-wrench
cylinder guard



DL-NFSB
Cylinder Space Ring
1¾" x ¼"



DL-FSB
1¼" Standard
Cylinder Ring



DL-SBNRCR
Non-recessed
¾" solid extruded

- For use with mortise cylinder
- Finishes: AL, DU, US3, 26D

- For use with deadlatch
- Double strike to be used when converting a narrow stile lock to a deadlatch, to cover elongated slot in aluminum frame.



SF-DSL1
SINGLE STRIKE



SF-DSL2
DOUBLE STRIKE

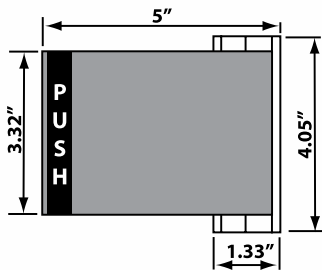
PUSH PADDLE

SF-EPP496

For use with the SF-DL3200/4700 deadlatch mortise lock. Paddle is four way reversible. Handing can be reversed on cam plug by removing the C-clip and flipping the cam over and reinstalling C-clip.

Specifications

- Paddle: extruded aluminum
- Housing: zinc alloy, black hard coat finish
- Operating assembly: steel mechanism
- Specify handing: RH/LH
- Paddle reversible
- Standard packing: paddle arm, operating housing, binder posts, cam plug, self adhesive decals, and mounting hardware
- Finishes: AL, DU

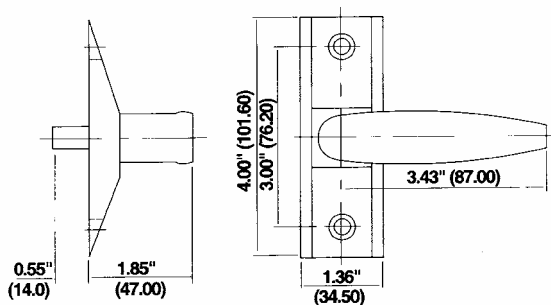


| Type | Operation | Use |
|------------------|-----------|--|
| PULL- left hand | | Outside of left hand reverse door or inside of right hand |
| PUSH- left hand | | Outside of left hand door or inside of right hand reverse. |
| PULL- right hand | | Outside of right hand reverse door or inside of left hand. |
| PUSH- right hand | | Outside of right hand door or inside of left hand reverse |

LEVER HANDLE

SF-LH4560 LEVER

For use with our SF-DL3200/4700 deadlatch mortise lock or any other brand of narrow stile mortise deadlatch. Lever is four-way reversible. Handing can be reversed on cam plug by removing C-clip and flipping the cam over and reinstalling C-clip. Cam plug is secured to lever by use of set screw in deadlatch.



Specifications

- Lever: aluminum alloy cast
- Escutcheon: Aluminum 1 3/8" x 4", heavy duty spring mechanism prevents sagging of lever handle
- Spindle: wrought steel, 1/4" square hardened heat treated
- Handing: reversible, non-handed
- Operation: turning lever downward will active deadlatch
- Standard package: Cam plug included, all mounting screws, templates, and installation instructions.
- Finishes: AL, DU

Trans-Atlantic Co.
Architectural Catalog

www.transatlanticco.com

Tel: 800.523.9956
Fx: 800.531.0844

