PHOENIX

Architectural Hardware Group



The Hardware Professionals'
Go-To Catalog

About us

Phoenix Architectural Hardware (PAH) was started with the vision of providing the best quality products, paramount customer service, all at very competitive pricing. Here we have truly listened to the customer about what you need and what you expect from your hardware supplier.

So what makes us different?

Our Customer Service – We can assure you that you will not find better customer service than what you will find here. Our sales professionals are trained in the hardware business and not just in order entry. If you have questions about our products as well as others, we will be more than happy to answer them.

Our Lead Times – As part of our commitment to you; orders received before 2:30EST will ship the very same business day. We take pride in that everything in our catalog will be in stock and ready for your next job.

Our Product Flexibility – One of our biggest attributes is that we have limited the amount of hardware in order to be the best in every category. Having hand selected and tested the best hardware in each classification, stocking our door hardware will allow you the ability to have what you need for almost any job.

Our Reliability– Our products are manufactured by some of the most respected brand names in our industry. Along with our very own rigorous testing, we can assure you that our products will exceed your expectations and shine a new light on Grade 1 Import Hardware.

Our Ability to Listen – Phoenix Architectural Hardware (PAH) relies on your opinion of existing products as well as ideas for new ones. Our most recent example of this is our DB201 and DB202 Door Sweep. This door sweep derived from requests from people just like you.

PHOENIX DOOR CONTROLS

ACCU TURN LOCKSETS

TITAN EXIT DEVICES

Precision ARCHITECTURAL HINGE

NGP ABH TRINE DORMA BEA COMMAND ACCESS TECHNOLOGIES

DON-JO LCN FALCON IVES VON DUPRIN

Table of Contents

Hardware Finishes Charts 4

Surface Closers

Phoenix Door Controls 615-RWPA Series Door Closer 5
Phoenix Door Controls 816-RWPA Series Door Closer 6
Phoenix Door Controls 416-RWPA Series Door Closer 7
LCN 1250, 1260, 1450, 1461, 4040XP and 4050 Door Closers 8
Norton Rixin ASSA ABLOY 7500, 8000, 1600 Series Door Closers 7

Low Energy Operator

Record Door Closer Low Energy Operator 10
BEA Low Energy Operator Hardware 11

Concealed Closers

Phoenix Door Controls 5000 Series Door Closer 12
Dorma RTS88 and BTS80 Door Closers 13

Exit Devices

Titan Exit Devices 44 Series Exit Device 14
Titan Exit Devices Narrow Stile 44-NS Series Exit Device 15
Titan Exit Devices Narrow Sile 66 Series Exit Device 16
Titan Exit Devices Wide Stile 66 Series Exit Device 17
Titan Exit Devices 55M Series Exit Device 18
Titan Exit Devices 6675EO Series Exit Device 18
Titan Exit Devices 66 Series Trims 18
Von Duprin 98/99, 9847/9947 and 9827/9927 Exit Devices 20
Von Duprin 33A/35A, 3347A/3547A and 3327A/3527A Exit Devices 21
Falcon Architectural and Commercial push pads, crossbars and concealed devices 22
Alarm Locks Trilogy Exit Device Trims and Door Alarms 23
Command Access Exit Device Motorizedlatch Retraction, Power supply and Field tester 24

Hardware

Precision Architectural Hinge Butt, Radius Butt and Spring Hinges 25
Precision Architectural Hinge Power Transfers 26
Precision Architectural Hinge Precision Geared Hinges 27
Phoenix Door Controls Offset and Intermediate Pivots 28
Trine Strikes 4200, 4850 and 323478LC 29
h.e.s. ASSA ABLOY Strikes 9400/9600C 30
AccuTurn Locksets 8000 Series Grade 1 Leverset and SFIC 31
AccuTurn Locksets 6000 Series Grade 2 Leverset and SFIC 32
AccuTurn Mortise Locks Grade 1 Leverset and SFIC 33
Phoenix Door Controls Storefront Accessories 35
Phoenix Door Controls Flat Goods 37
Door Handing Chart and Notes 38
Lifetime Warranty 39

Hardware Finishes

Architectural Hardware Finishes

Base Material Designation For BHMA (Builders Hardware Manufacturers Association)
Base materials are available in steel, brass & bronze, and stainless steel.

US Finish	Description	Steel Base	Brass & Bronze	Stainless
1B	Black	601	601	N/A
2C	Zinc Plated, Commercial	603	N/A	N/A
3	Bright Brass	632	605	N/A
4	Satin Brass	633	606	N/A
5	Satin Brass, Oxidized	638	609	N/A
7	Bright Brass, Nickel Oxidized & Highlighted	636	610	N/A
9	Bright Bronze	637	611	N/A
10	Satin Bronze	639	612	N/A
10A	Antique Bronze Lacquered	641	614	N/A
10B	Dark Oxidized Satin Bronze, Oil Rubbed	640	613	N/A
14	Bright Nickel	645	618	N/A
15	Satin Nickel	646	619	N/A
15A	Satin Nickel, Oxidized Nickel & Highlighted	647	620	N/A
17A	Black Nickel, Dull	648	621	N/A
19	Flat Black Coated (Powder Coated)	631	622	N/A
20	Statuary Bronze, Light	649	623	N/A
20A	Statuary Bronze, Dark	650	624	N/A
26	Bright Chromium Plated	651	625	N/A
26D	Satin Chromium Plated	652	626	N/A
32	Stainless Steel Metal, Bright	N/A	N/A	629
32D	Stainless Steel Metal, Satin	N/A	N/A	630
P	Prime Coat	600	600	N/A

Actual finish color and availability may vary by manufacturer.

Color Guide

Sprayed finishes.



Aluminum
AL



Dark Bronze
Duranodic DU

Plated finishes.



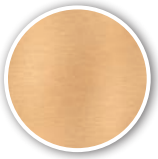
605 – US3
Bright Brass



606 – US4
Satin Brass



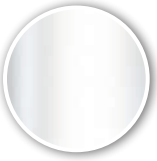
609 – US5
Antique Brass



612 – US10
Satin Bronze



613 – US10B
Dark Satin Bronze,
Oil Rubbed



625 – US26
Bright
Chrome



626 – US26D
Satin Chrome



630 – US32D
Stainless Steel

Colors above are intended to be a guide and can vary during the printing process.

PHOENIX
DOOR CONTROLS

Surface Closers

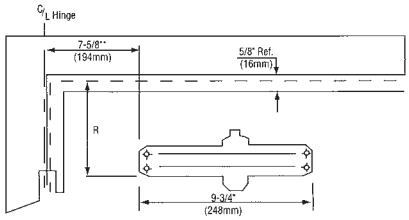
615-RWPA SERIES DOOR CLOSER

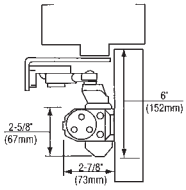
Phoenix 615 Closers are designed for Medium to heavy duty commercial use. With an adjustable power tension these closers can handle the lightest ADA compliant jobs, to the heavy – high traffic applications. Our closers only come in Grade 1 and have been tested over 2 million cycles. Barrier-free operation complies with federal accessibility standards (ADA) and ANSI A117.1



Features

- ANSI A156.4 Grade 1
- Tri-packed with large parallel arm bracket
- Separate sweep, latch and backcheck adjustments
- Lifetime warranty
- Full cover
- Needle bearings
- All-weather fluid
- 3/4" x 9 1/16" center to center
- UL listed 10C

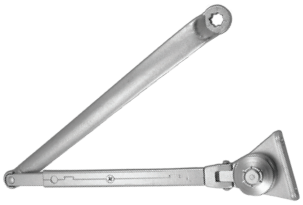




* For doors opening up to 100°

615 Series Parts And Accessories

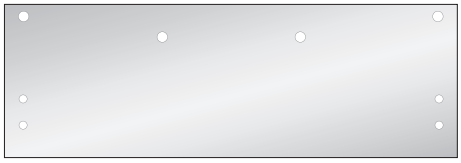
Number **Description**



615HOF Friction hold open arm



615-PAB Parallel arm bracket



615-18PA
Parallel Arm Mount large drop plate without cover

615-18PAW
Parallel Arm Mount large drop plate with cover



615-18TJ
Top Jamb Mount narrow drop plate

Standard Sprayed Finishes: Aluminum (AL) and Duranodic (DU)

Surface Closers

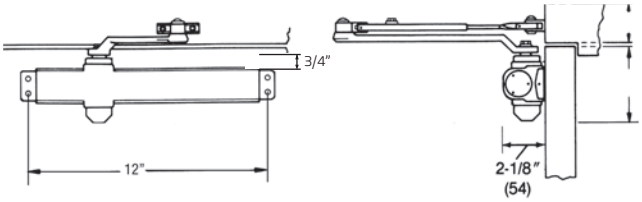
816-RWPA SERIES DOOR CLOSER

Phoenix 816 door closers are designed for heavy duty commercial use. With an adjustable power tension these closers can handle the lightest ADA compliant jobs, to the heavy – high traffic applications. Our closers only come in Grade 1 and have been tested over 2 million cycles. Barrier-free operation complies with federal accessibility standards (ADA) and ANSI A117.1s Grade 1.



Features

- ANSI A156.4 Grade 1
- Heavy duty applications
- Meets ADA requirements
- Tri-packed with parallel arm bracket
- Lifetime warranty
- Slim line cover
- Self-drilling screws
- Adjustable spring power 1-6
- All-weather fluid
- 3/4" x 12" center to center
- UL listed 10C



816 Series Parts And Accessories

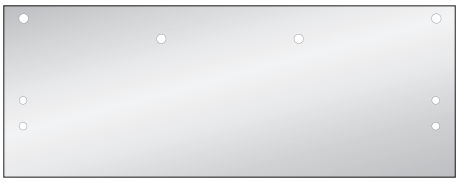
Number **Description**



816-HOF Forged hold open arm



816-PAB Parallel arm bracket



816-18PA
Parallel Arm Mount large drop plate



816-18TJ
Top Jamb Mount narrow drop plate

Standard Sprayed Finishes: Aluminum (AL) and Duranodic (DU)

PHOENIX
DOOR CONTROLS

Surface Closers

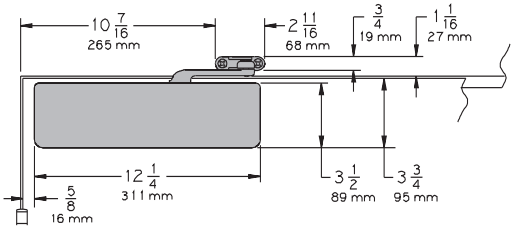
416-RWPA SERIES DOOR CLOSER

Phoenix 416 heavy duty closers are designed for institutional and other extreme or high traffic applications. This cast iron, fully adjustable closer is our most popular for high traffic applications and comes with a life time warranty.



Features

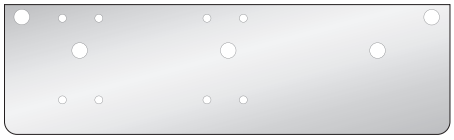
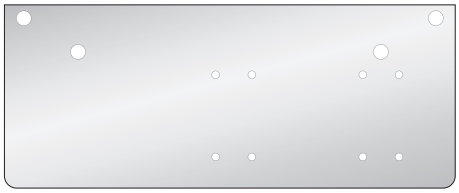
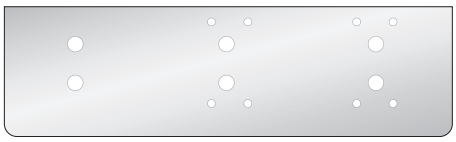
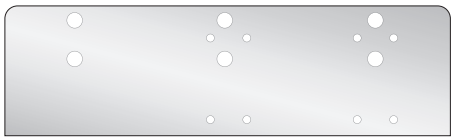
- ANSI A156.4 Grade 1
- Tri-packed with large parallel arm bracket
- Separate sweep, latch and backcheck adjustments
- Lifetime warranty
- Needle bearings
- Adjustable Spring Power 1-6
- Self-drilling screws for storefront installations
- Full cover
- All-weather fluid
- UL listed 10C



416 Series Parts And Accessories

Number	Description
	
416-SCUSH	Cush arm
	
416-SCUSHHO	Hold open cush arm
	
416-PAB	416-HOF

Number	Description
	
416-30	Cush shoe support
	
416-61	Blade stop spacer

Number	Description
	
416-18	Drop plate
	
416-18PA	Parallel arm drop plate
	
416-18TJ	Top jamb plate
	
416-18G	Drop plate

Surface Closers

LCN DOOR CLOSER

LCN door closers are the industry leader in quality. These cast iron closers are the preferred choice for government buildings, schools and other specified jobs. Made to perform in medium to high traffic areas, these closers are design to perform in the harshest conditions. Made in USA.

Features

- High strength cast iron cylinder
- All weather fluid eliminates seasonal adjustments
- Full rack and pinion hydraulic action
- High efficiency, full complement, low friction bearings
- Tamper resistant regulating screws



1250-RWPA

Part Numbers

1250-RWPA	1250-CUSH
1250-HWPA	1250-SCUSH
1250-EDA	1250-SHCUSH
1250-CUSH	



1260-RWPA

Part Numbers

1260-RWPA	1260-CUSH
1260-HWPA	1260-CUSH
1260-EDA	



1450-RWPA

Part Numbers

1450-RWPA	1450-CUSH
1450-HWPA	1450-SCUSH
1450-EDA	1450-SHCUSH
1450-CUSH	



1461-RWPA

Part Numbers

1461-RWPA	1461-CUSH
1461-HWPA	1461-SCUSH
1461-EDA	1461-SHCUSH
1461-CUSH	



4040XP-RWPA

Part Numbers

4040XP-RWPA	4040XP-CUSH
4040XP-HWPA	4040XP-SCUSH
4040XP-EDA	4040XP-SHCUSH
4040XP-CUSH	



4050-SCUSH

Part Numbers

4050-RWPA	4050-CUSH
4050-HWPA	4050-SCUSH
4050-EDA	4050-SHCUSH
4050-CUSH	

MADE IN THE USA

Standard Sprayed Finishes: Aluminum (AL) and Duranodic (DU)

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Surface Closers

7500 SERIES

A robust, multi-sized surface closer designed to deliver superior performance and long-term reliability.

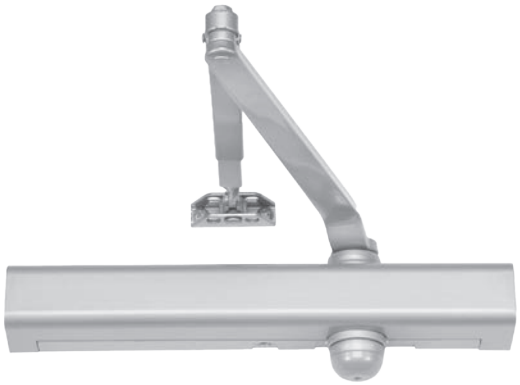


Features

- Cast aluminum closer body
- Adjustable spring sizes 1–6
- Heavy-duty arms: Regular Rigid, Parallel Rigid, CloserPlus®, CloserPlus Spring™ and Unitrol®
- Slide Tracks: push or pull side mounting
- Corrosion resistant model available (specify 7500SS)
- 25+ million cycles
- 30-year limited warranty

8000 SERIES

Multi-sized surface closer with a complete range of arms and a sleek, minimal design suited for architectural openings.

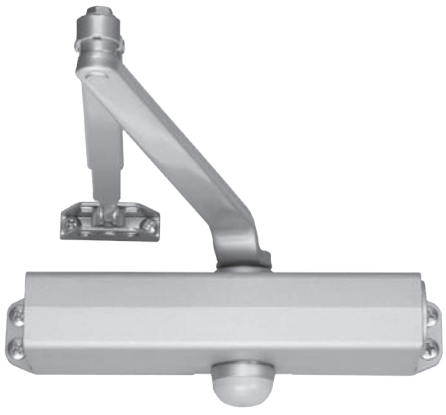


Features

- Cast aluminum closer body
- Adjustable spring sizes 1–6
- Heavy-duty arms available: Parallel Rigid, CloserPlus®, CloserPlus Spring™ and Unitrol®
- Available with full or slim line cover
- 25+ million cycles
- 30-year limited warranty

1600 SERIES

Fully adjustable door closer for aluminum storefronts and other medium traffic applications.



Features

- Cast aluminum closer body
- Adjustable sizes (1–6) and fixed sizes (3 or 4) available
- Heavy-duty arms available: Parallel Rigid, CloserPlus®, CloserPlus Spring™, Cushion Stop and Unitrol®
- Corrosion resistant model available (specify 1601SS)
- 25+ million cycles
- 30-year limited warranty

Record SSHD Operator

LOW ENERGY OPERATOR DOOR CLOSER

Low energy Door operator shall be a record–USA SimpleSwing. The SimpleSwing is an ADA Electromechanical door operator that powers open or close doors under the requirements of ANSI 156.19. Operators can be surface applied to either the push or pull side.

The door operator shall be housed in a clear aluminum or dark bronze header matching the width of the door frame. The low energy door operator shall contain a breakaway arm adapter that protects the unit(s) from damage.

The SimpleSwing shall be field programmable by the user and installer through a LCD display interface. The SimpleSwing shall be supplied with a non–handed field reversible door operator, Universal push arm, a breakaway adapter and 1–3 year warranty.

Features

- Single, pairs or double egress doors
- Doors that require up to 120° door swing
- Swing clear doors
- Available in clear aluminum and dark bronze anodized finishes
- Push to start applications eliminate the need for additional activation accessories and complex field wiring
- Latch assist function assures closing in areas with heavy stack conditions commonly associated with doors in air conditioned and heated environments
- Interfaces with electric strikes without additional relays or delays
- Simplelynk Display included standard
- ADA applications
- Breakaway adapter to prevent operator or arm damage when abused
- 24V @ .05 amps power supply to power most magnets and electric strikes
- Various arm options available
- One piece header across opening



Push Plate Package*

Part Number	Description
(2)	4.75" Stainless Steel Actuator
(2)	Actuator Mounting Box (Surface)
(1)	900mhz Receiver for Actuators
(2)	900mhz Transmitter for Actuators



*Package include all items shown above.

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Low Energy Operator



10PBJ1
1.5 in x 4.75 in Jamb Plate Blue handicap logo and "Push to Open" text

10BOXJAMBSM
1.5 in x 4.75 in Jamb Surface mount box
For use with 10TD433PB3V transmitter

10BOXJAMBFM
1.5 in x 4.75 in Jamb Flush mount box
For use with 10TD433PB3V transmitter



10PBS1
4.75 inch square stainless steel plate Blue handicap logo and "Push to Open" text

10PBS
4.75 inch square stainless steel plate Blue logo and "Push to Open" text

10PBSE
4.75 inch square stainless steel plate Blue "Push to Exit" text

10PBSLL
4.75 inch square stainless steel plate Blue handicap logo only



10BOX475SQSM ACCESSORY
4.75 inch square surface mount box

10BOX475SQFM ACCESSORY
4.75 inch square flush mount box

10WRSQ475 ACCESSORY
Weather Ring for 4.75 inch square box



900 MHz Wireless

- Performs up to 500 feet line of sight
- Works through Low-E glass
- Up to four separate wireless receivers can be activated by a single transmitter
- Built-in signal strength on receiver
- Built-in low battery transmitter indicator
- A maximum of 75 transmitters can be programmed to one receiver
- Transmits a unique rolling code each time the switch is closed
- NEMA 4 rated handheld transmitters available
- Receiver Power: 12 to 24 V AC/DC
- Transmitter Power: Flag Connector: 2 AAA Batteries, Handhelds: One 3V Battery

10RD900
900 MHz digital receiver



10TD900HH1
900 MHz digital handheld transmitter
1 Button Control (1) 10RD900 receiver



10BOLLARDBLK Black Bollard
42 in (H) X 6 in (W) X 4 in (D)

10BOLLARDBRZ Bronze Bollard

10BOLLARDSLV Silver Bollard

- Available in Silver, Bronze and Black
- Powder coated carbon steel post construction
- ABS high impact polymer cap provides a path for wireless transmission
- Can accommodate 4.5 inch and 4.75 inch square, 4.5 inch round and Vestibule Plate



Push Plate Package★

(2) 4.75" Stainless Steel Actuator
(2) Actuator Mounting Box (Surface)
(1) 900mhz Receiver for Actuators
(2) 900mhz Transmitter for Actuators

Concealed Closers

5000 SERIES DOOR CLOSER

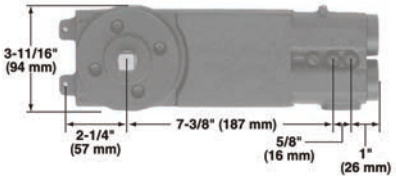
Phoenix Door Closers 5000 series overhead concealed closers are adjustable 2–4. This cast iron, fully adjustable closer is our most popular for high traffic applications and comes with a life time warranty.

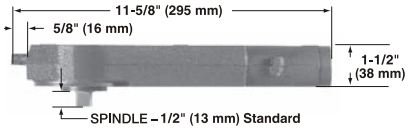
Features

- Single or Double acting
- Cast iron housing
- Adjustable Closing and latch speeds
- Positive centering for alignment
- Center Hung for Standard or Offset arms
- Lifetime warranty



Door Size	Door Weight	Spring Tension	Description/Type	Model Number
30"+	55 – 250 lbs.	LIGHT – HEAVY	105° Back Stop with Hold-Open	5010
			105° Back Stop no Hold-Open	5011
			90° Back Stop with Hold-Open	5012
			90° Back Stop no Hold-Open	5013





5000 Series Parts And Accessories

Number **Description**



5000-SLA Side load arm 1/2"



5000A-ELA End load arm 1"



5000K-ELA K type arm 5/8"

Number **Description**



5000-OS-9/16
9/16" deep rail offset arm



5000-OS-1/2
1/2" narrow rail offset arm

Number **Description**



5000-GE GE Pivot



5000-G G pivot



5000-DP Dual purpose

Standard Sprayed Finishes: Aluminum (AL) and Duranodic (DU)

Concealed Closers

RTS88

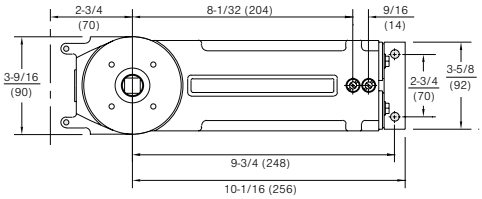
The RTS88 is designed to give lasting, dependable service where surface applied units and other types of closers are not suitable, or would interfere with the architectural design. The RTS88 may be easily installed in wood, aluminum, or hollow metal doors and frames, for single and double-acting doors.

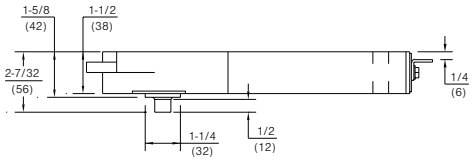


Size Selector Chart RTS88 Series

Interior	Exterior	Closer Size
to 3'0"	to 2'6"	2★
over 3'0" to 3"6"	over 2'6" to 3'0"	3
over 3'6" to 4"0"	over 3'0" to 3'6"	4

★Size (2) is available for 90° cushion or cushion/hold open only. For 105° applications, substitute the RTS88 BFE for the door ranges shown.





BTS80

The BTS80 Series of floor concealed door closers offers adaptability to almost any installation. The closer's compact body permits its use where a larger closer would be prohibitive. Versatility allows installation in thin slab concrete subfloor construction.

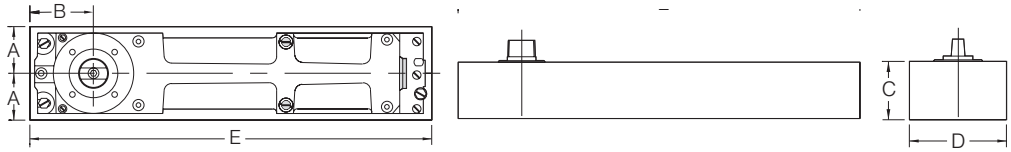


Size Selection Chart BTS80 / BTS80 F

BTS80	BTS80 F	Exterior	Interior
ANSI 3		2'6" – 3'0"	2'6" – 3'6"
ANSI 4	ANSI 5	2'6" – 3'6"	2'6" – 4'0"
ANSI 3		3'6" – 4'0"	4'0" – 4'6"

Size Selection Chart BTS80 / BTS80 F

BTS80	BTS80 F	Exterior	Interior
ANSI 3		2'6" – 3'0"	2'6" – 3'6"
ANSI 4	ANSI 5	2'6" – 3'6"	2'6" – 4'0"
ANSI 3		3'6" – 4'0"	4'0" – 4'6"



	A	B	C	D	E
INCHES	1 13/32" – 1 21/32"	2 – 2 1/4"	2 3/8"	3 1/8"	13 7/16"
MM	36–42mm	51–57mm	60mm	78mm	341mm

Exit Devices

MEDIUM STILE

TITAN 44 SERIES

The Titan 44 Series exit device is designed for medium stile doors. The universal non-handed design makes this unit available for most medium stile applications. Comes in rim and surface vertical rods. A 4 1/2" minimum stile is needed for rim installation, 3 1/2" minimum stile for surface vertical rod.

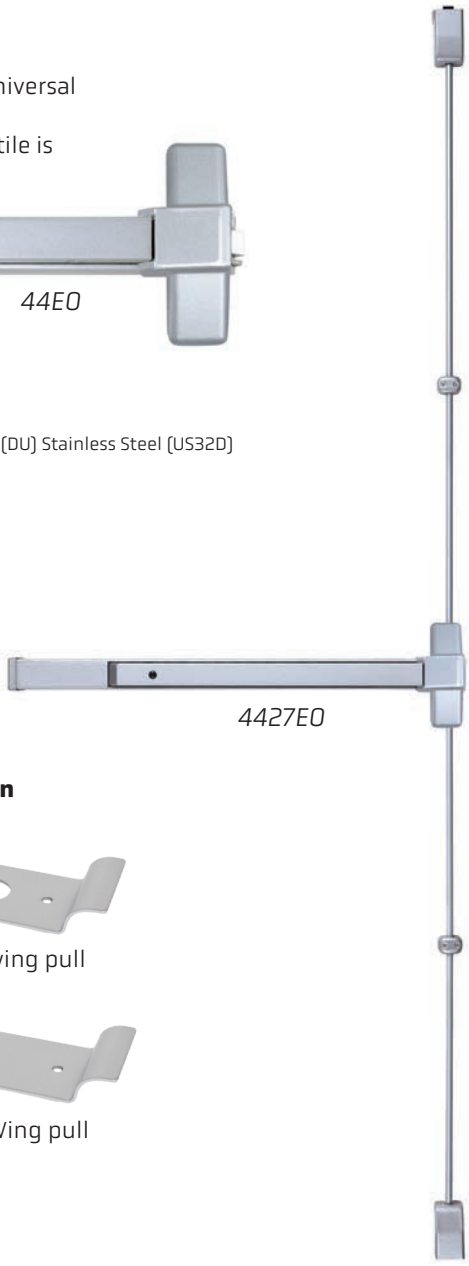


44EO

Features

- Allen key dogging
- UL Listed
- Security guarded bolt
- ANSI 156.3 Grade 1
- Non-handed, field reversible
- Lifetime warranty

Standard Finishes: Aluminum (AL) and Duranodic (DU) Stainless Steel (US32D)



4427EO

SURFACE VERTICAL ROD

Features

- Allen key dogging
- UL Listed
- Security guarded bolt
- ANSI 156.3 Grade 1
- Non-handed, field reversible
- Lifetime warranty

44 Series Trim Selections

Number	Description
	
44KIL	Lever trim entry function
44KIL-SFIC	Lever trim SFIC entry function
44KIL-STR	Lever trim storeroom function
	
44KIL-P	Lever trim passage function
	
44L	Escutcheon lever trim entry
44L-STR	Escutcheon lever storeroom
44L-PASS	Escutcheon lever passage

Number	Description
	
44BP	Butterfly wing pull
44BP-DT	Butterfly Wing pull dummy

Exit Devices

NARROW STILE

TITAN 44EO-NS SERIES

The Titan 44EO Series exit device is designed for medium stile doors. The universal non-handed design makes this unit available for most medium stile applications. Comes in rim and surface vertical rods. A 4 1/2" minimum stile is needed for 2" installation.

Features

- Allen key dogging
- UL Listed
- Security guarded bolt
- ANSI 156.3 Grade 1
- Non-handed, field reversible
- Lifetime warranty



44EO-NS

Standard Finishes: Aluminum (AL) and Duranodic (DU) Stainless Steel (US32D)

SURFACE VERTICAL ROD

Features

- Allen key dogging
- UL Listed
- Security guarded bolt
- ANSI 156.3 Grade 1
- Non-handed, field reversible
- Lifetime warranty



4427EO-NS

66 Series Trim Selections



66L-NS (Entry)
66L-STR-NS (Storeroom)
66L-DT-NS (Dummy)
66L-PASS-NS (Passage)



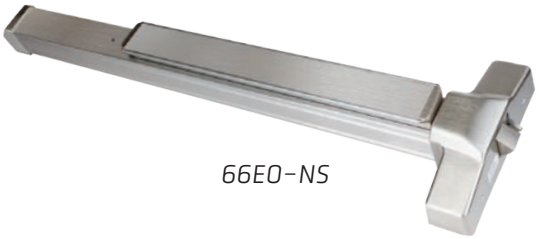
66P-NS (Night Latch)
66P-DT-NS (Dummy)

Exit Devices

NARROW STILE

TITAN 66 SERIES

The Titan 66 Series exit device is manufactured out of the highest quality of material to be one of the most reliable and affordable exit devices in you inventory. These all metal exit devices, allow you the flexibility to be able to install these exits on Narrow Stile, Medium Stile, Wide Stile, Hollow Metal or Wood doors.



66EO-NS

Features

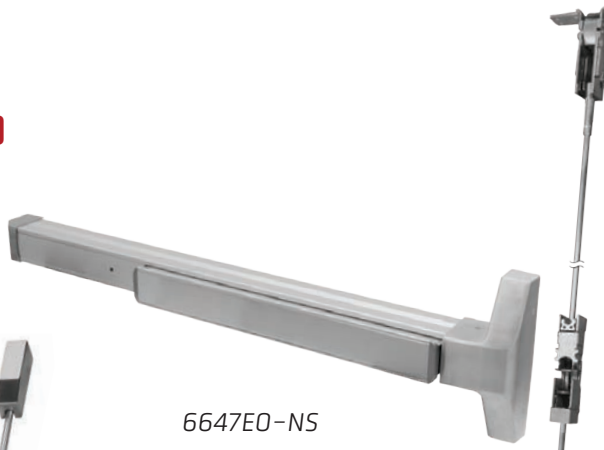
- Allen key dogging
- UL Listed
- Security guarded bolt
- ANSI 156.3 Grade 1
- Non-handed, field reversible
- Lifetime warranty

Standard Finishes:
Duranodic (DU) Stainless Steel (US32D)

CONCEALED VERTICAL ROD (6647)
SURFACE VERTICAL ROD (6627)

Features

- Allen key dogging
- UL Listed
- Security guarded bolt
- ANSI 156.3 Grade 1
- Non-handed, field reversible
- Lifetime warranty



6647EO-NS



6627EO-NS

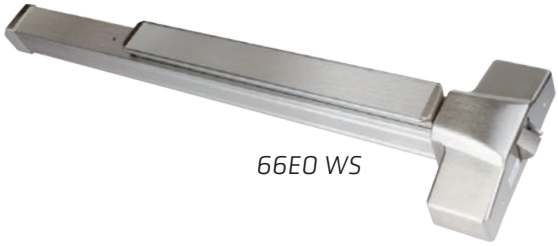
See page 19 for 66 Series Trims and Accessories

Exit Devices

WIDE STILE

TITAN 66 SERIES

The Titan 66 Series exit device is manufactured out of the highest quality of material to be one of the most reliable and affordable exit devices in you inventory. These all metal exit devices, allow you the flexibility to be able to install these exits on Narrow Stile, Medium Stile, Wide Stile, Hollow Metal or Wood doors.



66E0 WS

Features

- Allen key dogging
- UL Listed
- Security guarded bolt
- ANSI 156.3 Grade 1
- Non-handed, field reversible
- Lifetime warranty

Standard Finishes:
Duranodic (DU) Stainless Steel (US32D)

CONCEALED VERTICAL ROD (6647)
SURFACE VERTICAL ROD (6627)

Features

- Allen key dogging
- UL Listed
- Security guarded bolt
- ANSI 156.3 Grade 1
- Non-handed, field reversible
- Lifetime warranty



6647E0 WS





6627E0 WS

See page 19 for 66 Series Trims and Accessories

Exit Devices

TITAN 55M SERIES

Features

- ANSI/BHMA A156.3, **Grade 1.**
- Replacement for Adams Rite Style Mortise locks
- Non Handed / Field Reversible
- Finishes: Aluminum, Dark Bronze
- Rust Resistant
- Minimum Stile : 1-31/32”
- Door Thickness : 1-3/4 -2”
- 3’ or 4’ devices

Only cylinder trims are available for Titan 55M Series







TITAN 6675EO SERIES

Features

- ANSI/BHMA A156.3, Grade 1.
- Non Handed / Field Reversible
- Finishes: US32D
- Rust Resistant
- Minimum Stile : 4-23/32”
- Door Thickness : 1-3/4 -2”
- 3’ or 4’ devices



6675EO

See page 19 for 66 Series Trims and Accessories

Exit Devices

66 SERIES TRIMS

NARROW STILE



66L–NS (Entry)
66L–STR–NS (Storeroom)
66L–DT–NS (Dummy)
66L–PASS–NS (Passage)



66P–NS (Night Latch)
66P–DT–NS (Dummy)



66–NL–OP–CVR
** CVR ONLY*

WIDE STILE



66L–WS (Entry)
66L–STR–WS (Storeroom)
66L–DT–WS (Dummy)
66L–PASS–WS (Passage)



66P–WS (Night Latch)
66P–DT–WS (Dummy)



66–NL–OP–CVR
** CVR ONLY*

ACCESSORIES



66–CDK Cylinder Dogging Kit



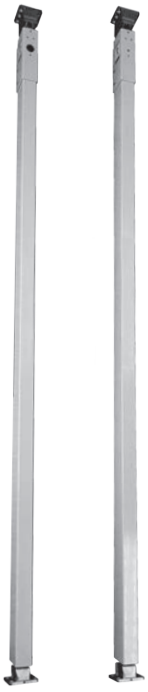
66–ALK Alarm Kit



PS204B (2 Amps) w/ FA Board



66LR 24V Motorized Latch Retraction
66LR–RX 24V Motorized Latch Retraction w/ RX



66M–USP Keyed Removable 2"x 3"

Exit Devices

98/99 Rim Exit Device

Exit devices for all types of wide stile single and double doors with mullion, UL listed for panic exit hardware. Devices are ANSI A156.3 – 2008 Grade 1. The 98 device has a smooth mechanism case and the 99 device has a grooved case.

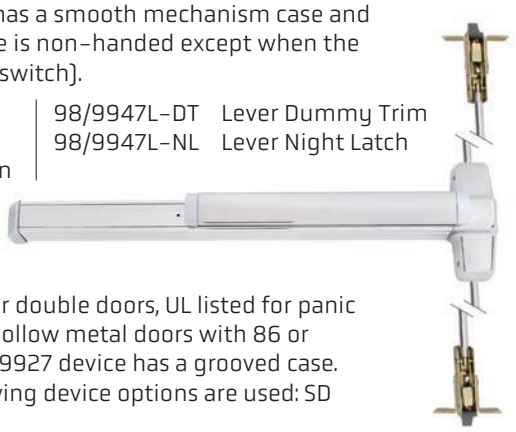
98/99EO	Exit Only	98/99NL-OP	Night Latch Minus Pull	98/99L-DT	Lever Dummy Trim
98/99DT	Dummy Trim	98/99L	Lever	98/99L-NL	Lever Night Latch
98/99NL	Night Latch	98/99L-BE	Lever Blank Escutcheon		



9847/9947 Concealed Vertical Rod Exit Device

Concealed vertical rod exit device for use on wide stile single or double metal doors, UL listed for panic exit hardware. Devices are ANSI A156.3 – 2008 Grade 1. The 9847 device has a smooth mechanism case and the 9947 device has a grooved case. The concealed vertical rod device is non-handed except when the following device options are used: SD (special dogging), or SS (signal switch).

98/9947EO	Exit Only	98/9947NL-OP	Night Latch Minus Pull	98/9947L-DT	Lever Dummy Trim
98/9947DT	Dummy Trim	98/9947L	Lever	98/9947L-NL	Lever Night Latch
98/9947NL	Night Latch	98/9947L-BE	Lever Blank Escutcheon		



9827/9927 Surface Vertical Rod Exit Device

Surface mounted vertical rod device for all types of wide stile single or double doors, UL listed for panic exit hardware. Devices are ANSI A156.3 – 2008 Grade 1. Covers stock hollow metal doors with 86 or 161 cutouts. The 9827 device has a smooth mechanism case and the 9927 device has a grooved case. The surface vertical rod device is non-handed except when the following device options are used: SD (special dogging), or SS (signal switch).

98/9927EO	Exit Only	98/9927NL-OP	Night Latch Minus Pull	98/9927L-DT	Lever Dummy Trim
98/9927DT	Dummy Trim	98/9927L	Lever	98/9927L-NL	Lever Night Latch
98/992 7NL	Night Latch	98/9927L-BE	Lever Blank Escutcheon		



Electrical options

RX	Request to exit	**ALK**	Alarm kit
LX	Latchbolt monitoring	**QEL**	Quiet electric latch retraction
SS	Signal switch	**CON**	Allegion Connect
CX	Chexit		

Power Transfers

Housing	9" x 1.25" x 1.625" (229mm x 32mm x 38mm)
EPT-2	Two 18 gauge wires, Up to 2 AMPS 24VDC, with a 16 AMPS Maximum Surge
EPT-10	Ten 24 gauge wires, Up to 1 AMP 24VDC, with as 16 AMPS Maximum Surge

Mullions



Removable Keyed Removable

Power Supply PS902/914

	PS902	PS904	PS906	PS914
Number of connectors on power supply or the following:	2 amps	4 amps	6 amps	14 amps
Distribution boards	1	2	3	2
Battery back-up board	1	1	1	1

KR4954 Prepared for 264 or 299 strikes. For use with all Von Duprin rim devices

Finishes US3, US3A, US4, US4A, US10, US26, US26D, US26D-AM Antimicrobial, US28, 313, 315 & 643E. US15 and US32D available with 98 Series only.

MADE IN THE USA

VON DUPRIN®

Exit Devices

33A/35A Rim Exit Device

Exit devices for all types of narrow stile single and double doors with mullion, UL listed for panic exit hardware. Devices are ANSI A156.3 – 2001 Grade 1. The 35A has a smooth mechanism case and the 33A has grooved case. The rim device is non-handed except when the SS (signal switch) option is used. 33A/35A fits door stiles as narrow as 1 3/4".

33/35EO	Exit Only	33/35NL-OP	Night Latch Minus Pull	33/35L-DT	Lever Dummy Trim
33/35DT	Dummy Trim	33/35L	Lever	33/35L-NL	Lever Night Latch
33/35NL	Night Latch	33/35L-BE	Lever Blank Escutcheon		



3347A/3547A Concealed Vertical Rod Exit Device

Concealed vertical rod exit device for use on single and double doors, UL listed for panic exit hardware. Devices are ANSI A156.3 – 2001 Grade 1. The 3547A has a smooth mechanism case and the 3347A has grooved case. The concealed vertical rod device is non-handed except when the SS (signal switch) option is used. 3347A/3547A fits door stiles as narrow as 2-1/8".

3347A/3547AEO	Exit Only	3347A/3547ANL-OP	Night Latch Minus Pull	3347A/3547AL-DT	Lever Dummy Trim
3347A/3547ADT	Dummy Trim	3347A/3547AL	Lever	3347A/3547AL-NL	Lever Night Latch
3347A/3547ANL	Night Latch	3347A/3547AL-BE	Lever Blank Escutcheon		



3327A/3527A Surface Vertical Rod Exit Device

Surface mounted vertical rod device for all types of narrow stile single and double doors, UL listed for panic exit hardware. Devices are ANSI A156.3 – 2001 Grade 1. The 3527A has a smooth mechanism case and the 3327A has grooved case. The surface vertical rod device is non-handed except when the SS (signal switch) option is used. 3327A/3527A fits door stiles as narrow as 1 3/4".

3327A/3527AEO	Exit Only	3327A/3527ANL-OP	Night Latch Minus Pull	3327A/3527AL-DT	Lever Dummy Trim
3327A/3527ADT	Dummy Trim	3327A/3527AL	Lever	3327A/3527AL-NL	Lever Night Latch
3327A/3527ANL	Night Latch	3327A/3527AL-BE	Lever Blank Escutcheon		



Electrical options

RX	Request to exit	**ALK**	Alarm kit
LX	Latchbolt monitoring	**QEL**	Quiet electric latch retraction
SS	Signal switch	**CON**	Allegion Connect
CX	Chexit		

Mullions



Removable



Keyed Removable

MADE IN THE USA

Power Transfers

Housing	9" x 1.25" x 1.625" (229mm x 32mm x 38mm)
EPT-2	Two 18 gauge wires, Up to 2 AMPS 24VDC, with a 16 AMPS Maximum Surge
EPT-10	Ten 24 gauge wires, Up to 1 AMP 24VDC, with as 16 AMPS Maximum Surge

Power Supply PS902/914

Number of connectors on power supply or the following:	PS902 2 amps	PS904 4 amps	PS906 6 amps	PS914 14 amps
Distribution boards	1	2	3	2
Battery back-up board	1	1	1	1

KR4954 Prepared for 264 or 299 strikes. For use with all Von Duprin rim devices

Finishes US3, US3A, US4, US4A, US10, US26, US26D, US26D-AM Antimicrobial, US28, 313, 315 & 643E. US15 and US32D available with 98 Series only.

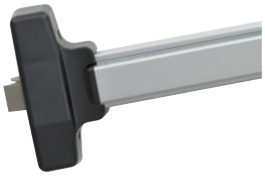
FALCON®

Exit Devices

ARCHITECTURAL PUSHPADS

COMMERCIAL PUSHPADS









24/25 Series

Selling features
- Maximum flexibility in a variety of applications
- Wide range of features and options
- Patent pending deadlocking technology

Applications
- Frequent traffic
- Offices, churches, hospitality, retail, education, healthcare
- Interior, exterior, new construction, retro-fit

Devise options
- Rim, SV, CV, M
- 6 functions /9 finishes
- 4 lever designs
- 10-year warranty

19 Series

Selling features
- Lowest cost most dependable light-duty exit
- Large trim selection
- Full compliment of electrical options
- Standard deadlocking

Applications
- Moderate traffic
- Commercial, multi-family, office, retail
- Interior, exterior, retro-fit

Devise options
- Rim, SV
- 7 functions /4 lever designs
- 3 finishes
- 10-year warranty

1490/1590

Selling features
- Steel operating mechanisms
- Aluminum push bar and end caps
- Durable design
- Surface vertical and rim options available

Applications
- Moderate traffic
- Commercial, multi-family, office, retail
- Interior, exterior, retro-fit

Devise options
- CV=1490/Rim=1590
- 4 functions/10 finishes
- 3 length options
- 10-year warranty

1690/1790

Selling features
- Patented pending latchbolt for hurricane ratings
- #1 selling exit device for aluminum doors
- Full compliment of electrical options
- Durable design

Applications
- Moderate traffic
- Commercial, multi-family, office, retail
- Interior, exterior, retro-fit

Devise options
- CV = 1690/Rim = 1790
- 4 functions/ 7 finishes
- 4 length options
- 10-year warranty

CROSSBARS

RECESSED/ CONCEALED DEVICES







1990

Selling features
- Classic industry look
- Balanced appearance, dependable performance and economical pricing
- Hardened steel latches
- Adjustable strike to ensure safety, security and smooth operation

Applications
- Light/moderate traffic
- Commercial, multi-family, office, retail
- Interior, exterior, retro-fit

Devise options
- CV
- 4 functions/10 finishes
- 2 length options
- 10-year warranty

2090

Selling features
- Classic looks in a rim device
- Designed for high use and abuse
- 1/2" inch steel latchbolt
- Surface mounted strikes for full frame or blade type stops

Applications
- Light traffic
- Commercial, multi-family,office, retail
- Interior, exterior, retro-fit

Devise options
- Rim
- 4 functions/ 10 finishes
- 2 length options
- 10-year warranty

2390

Selling features
- Classic looks in a rim device
- Designed for high use and abuse
- 1 /2" inch steel latchbolt
- Surface mounted strikes for full frame or blade type stops

Applications
- Moderate/ frequent traffic
- Healthcare, assisted living, education
- Interior, new construction

Devise options
- CV
- 3 functions/4 finishes
- 2 length options
- 10-year warranty

866-797-1960 | 866-306-4473 fax | pahardware.com

Alarm Locks

TRILOGY T2 DL2700

Features

- Cylindrical Pin Lock
- Grade 1 Durability. Dependable lockset with rugged clutch mechanism, plus vandal-proof all metal keypad.
- Multi-level user codes: Master, 10 managers, 90 users, 3 service codes
- Up to 100 different user codes (3-6 digits)
- Lock Down Indicator Available



DL2700

TRILOGY EXIT DEVICE TRIMS

Narrow stile and Wide stile



*ETPDLS1G**



*PDL1300ET**

* Works with Titan Exits

DOOR ALARMS

Narrow stile and Wide stile

Features

- Status Indicator
- 9V battery (supplied), low battery alert
- Entry Delay Time Options:
- Standard size and narrow stile doors
- 95db alarm
- Uses standard mortise cylinder (not included)



PG21MB



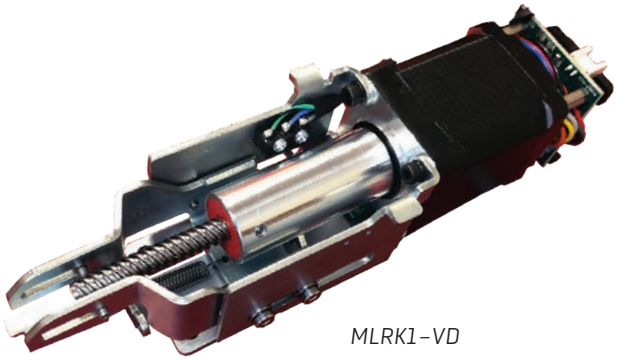
PG21MS

Motorized Exit Device

EXIT DEVICE MOTORIZED LATCH RETRACTION

Features

- Push-to-set technology (PTS)
- Easy installation
- Fast, quiet, smooth
- True electronic dogging 24v- full push pad retraction
- UL listed



MLRK1-VD

Part Number	Manufacturer	Exit Device Series
MLRK1-AR	AdamsRite	8000
MLRK1-COR	Corbin Russwin	4000 / 5000
MLRK1-DOR	Dorma	9000
MLRK1-FAL17	Falcon	1690 / 1790
MRLK1-FAL25	Falcon	24 / 25
MRLK1-HAG	Hager	4000
MLRK1-SAR	Sargent	80
MLRK1-VD	Von Duprin	33 / 35 / 98 /99
MLRK1-YALE	Yale	6000

POWER SUPPLY

Features

- 2A@24VDC (120VAC 60Hz)
- 4 Solid State I/O's-.75A auto resetting fused outputs
- Over-voltage protection
- Output Voltage trim pot
- Fire Alarm Link
- Power up to 2 MLRK1



PS204B

FIELD TESTER

Features

- Adjustable 11-28VDC output
- Can be ordered with DeWalt, Makita, or Milwaukee 18 or 20V adapter.
- Continuity switch to test switches & hinges.
- Toggle ON/OFF Power Button



Field Tester

Precision
ARCHITECTURAL HINGE

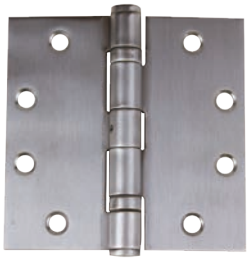
Hardware

BUTT HINGES

Features

- Commercial grade steel
- Meets ANSI – A156.1 standards
- Equipped with non-rising pin
- Full set of machine and wood screws
- Full mortise only
- For medium to heavy weight doors
- 5 knuckles
- Ball bearing
- 1 year warranty

Finishes: USP (US Primed) , US26D (Brushed Chrome), US10B (Oil Rubbed Bronze), US32D (Brushed Stainless Steel)



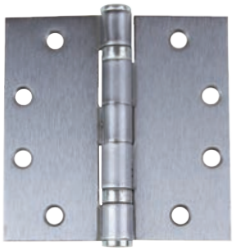
BH4545BBN-US26D★



BH4545N-USP

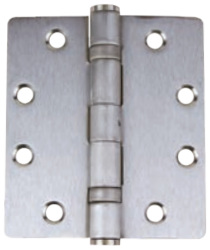


BH4545BBN-US10B★

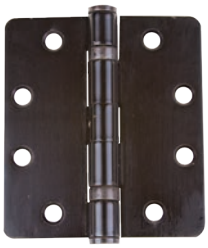


BH4545BBN-US32D★

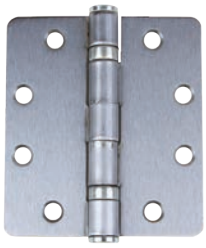
RADIUS BUTT HINGES



BH4540BBNR-US26D



BH4540BBNR-US10B



BH4540BBNR-US32D

Finishes: US26D (Brushed Chrome), US10B (Oil Rubbed Bronze), US32D (Brushed Stainless Steel)

SPRING HINGE



BH4545SH-US26D

Finishes: US26D (Brushed Chrome)

HINGE FILLER PLATE



SHF 45

POWER TRANSFERS



PT-2 PT-3V



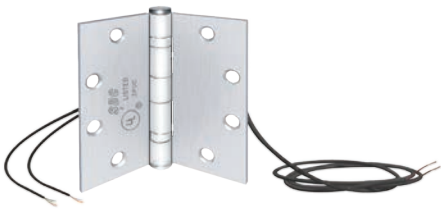
PT-5



66-CDL



PT200
PT10000



BH4540BB-N-US10B-ETW4
BH4540BB-N-US26D-ETW4
BH4540BB-N-US32D-ETW4
BH4545BB-N-US10B-ETW4
BH4545BB-N-US26D-ETW4
BH4545BB-N-US32D-ETW4

Precision
ARCHITECTURAL HINGE

Hardware

Precision Hinges meet or exceed ANSI Standard for Hinges. All of our manufactured hinges comes with an industry best warranty. Whether you are a door manufacturer or a door repair company, we have a hinge solution for all of your needs.

FULL MORTISE

GHHD111

- **Full mortise** concealed leaf application
- High frequency to heavy medium frequency doors
- Maximum door weight 450 lbs
- 1/8" inset

Number	Length
GHHD11183AL	83"
GHHD11183DU	83"
GHHD11195AL	95"
GHHD11195DU	95"
GHHD111120AL	120"
GHHD111120DU	120"

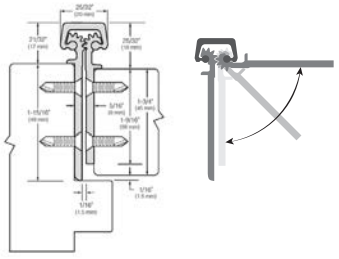
AGHHD111

- **Full mortise** concealed leaf application
- High frequency to heavy medium frequency doors
- Maximum door weight 450 lbs
- 1/8" inset

Power Transfer (PT) Cutout or Electric Thru Wire (ETW) Available★

Number	Length
AGHHD11183AL	83"
AGHHD11183DU	83"
AGHHD11195AL	95"
AGHHD11195DU	95"
AGHHD111120AL	120"
AGHHD111120DU	120"

MADE IN THE USA



GHHD112

- **Full mortise** concealed leaf application
- High frequency to heavy medium frequency doors
- Maximum door weight 450 lbs
- Flush mount with no inset

Number	Length
GHHD11283AL	83"
GHHD11283DU	83"
GHHD11295AL	95"
GHHD11295DU	95"
GHHD112120AL	120"
GHHD112120DU	120"

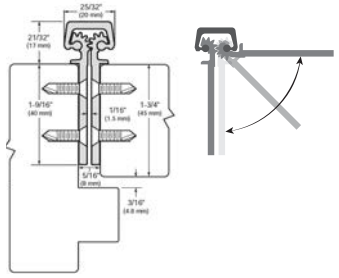
AGHHD112

- **Full mortise** concealed leaf application
- High frequency to heavy medium frequency doors
- Maximum door weight 450 lbs
- Flush mount with no inset

Power Transfer (PT) Cutout or Electric Thru Wire (ETW) Available★

Number	Length
AGHHD11283AL	83"
AGHHD11283DU	83"
AGHHD11295AL	95"
AGHHD11295DU	95"
AGHHD112120AL	120"
AGHHD112120DU	120"

MADE IN THE USA



GHHD224

- **Full mortise** concealed leaf application
- High frequency to heavy medium frequency doors
- Maximum door weight 450 lbs
- 3/32" inset
- Door edge w/ protection lip

Number	Length
GHHD22483AL	83"
GHHD22483DU	83"
GHHD22495AL	95"
GHHD22495DU	95"
GHHD224120AL	120"
GHHD224120DU	120"

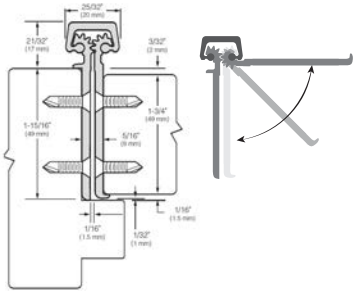
AGHHD224

- **Full mortise** concealed leaf application
- High frequency to heavy medium frequency doors
- Maximum door weight 450 lbs
- 3/32" inset
- Door edge w/ protection lip

Power Transfer (PT) Cutout or Electric Thru Wire (ETW) Available★

Number	Length
AGHHD22483AL	83"
AGHHD22483DU	83"
AGHHD22495AL	95"
AGHHD22495DU	95"
AGHHD224120AL	120"
AGHHD224120DU	120"

MADE IN THE USA



Precision
ARCHITECTURAL HINGE

Hardware

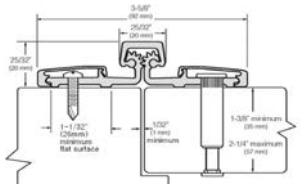
Precision Hinges meet or exceed ANSI Standard for Hinges. All of our manufactured hinges comes with an industry best warranty. Whether you are a door manufacturer or a door repair company, we have a hinge solution for all of your needs.

FULL SURFACE

GHHD057

- Bi-fold **full surface** application
- High frequency to heavy medium frequency doors
- Maximum door weight 450 lbs
- Security molding

Number	Length
GHHD05783AL	83”
GHHD05783DU	83”
GHHD05795AL	95”
GHHD05795DU	95”
GHHD057120AL	120”
GHHD057120DU	120”

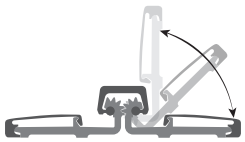


AGHHD057

- Bi-fold **full surface** application
- High frequency to heavy medium frequency doors
- Maximum door weight 450 lbs
- Security molding

Number	Length
AGHHD05783AL	83”
AGHHD05783DU	83”
AGHHD05795AL	95”
AGHHD05795DU	95”
AGHHD057120AL	120”
AGHHD057120DU	120”

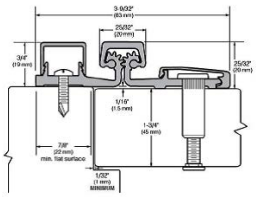
MADE IN THE USA



GHHD157

- Limited frame **full surface** application
- High frequency to heavy medium frequency doors
- Maximum door weight 450 lbs
- Minimum 7/8” frame face needed
- Security molding

Number	Length
GHHD15783AL	83”
GHHD15783DU	83”
GHHD15795AL	95”
GHHD15795DU	95”
GHHD157120AL	120”
GHHD157120DU	120”

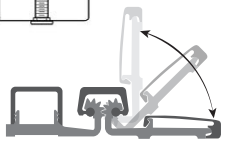


AGHHD157

- Limited frame **full surface** application
- High frequency to heavy medium frequency doors
- Maximum door weight 450 lbs
- Minimum 7/8” frame face needed
- Security molding

Number	Length
AGHHD15783AL	83”
AGHHD15783DU	83”
AGHHD15795AL	95”
AGHHD15795DU	95”
AGHHD157120AL	120”
AGHHD157120DU	120”

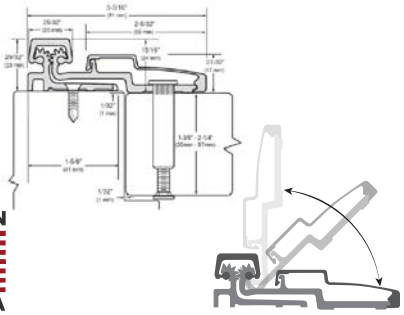
MADE IN THE USA



GHHD210

- **Full surface** application
- High frequency to heavy medium frequency doors
- Maximum weight 450 lbs
- Minimum 1 5/8” frame face needed
- Security molding

Number	Length
GHHD21083AL	83”
GHHD21083DU	83”
GHHD21095AL	95”
GHHD21095DU	95”
GHHD210120AL	120”
GHHD210120DU	120”



AGHHD210

- **Full surface** application
- High frequency to heavy medium frequency doors
- Maximum weight 450 lbs
- Minimum 1 5/8” frame face needed
- Security molding

Number	Length
AGHHD21083AL	83”
AGHHD21083DU	83”
AGHHD21095AL	95”
AGHHD21095DU	95”
AGHHD210120AL	120”
AGHHD210120DU	120”

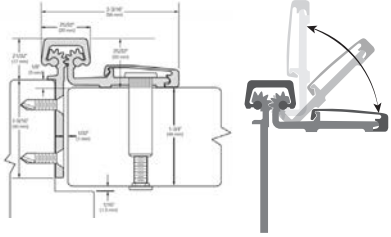
MADE IN THE USA

HALF SURFACE

GHHD053

- **Half surface** application
- High frequency to heavy medium frequency doors
- Maximum door weight 450 lbs
- 1/8” inset
- Security molding

Number	Length
GHHD05383AL	83”
GHHD05383DU	83”
GHHD05395AL	95”
GHHD05395DU	95”
GHHD053120AL	120”
GHHD053120DU	120”



AGHHD053

- **Half surface** application
- High frequency to heavy medium frequency doors
- Maximum door weight 450 lbs
- 1/8” inset
- Security molding

Number	Length
AGHHD05383AL	83”
AGHHD05383DU	83”
AGHHD05395AL	95”
AGHHD05395DU	95”
AGHHD053120AL	120”
AGHHD053120DU	120”

MADE IN THE USA

Hardware

OFFSET PIVOTS

Features

- Aluminum frames and doors weighing up to 125 lbs.
- Full race ball-bearing and oilite bronze bushing
- 1/8 " vertical adjustment
- Retractable, spring loaded top pin for easy installations and adjustments
- Case hardened stud-in-floor portion
- Die-cast aluminum
- All weather conditions
- 1 year warranty



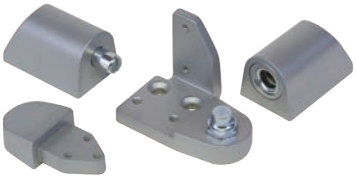
OP09
Vistawall NH



OP10
Vistawall (Arch)



OP10-OC
Oldcastle (ADJ)



OP12
Amarlite



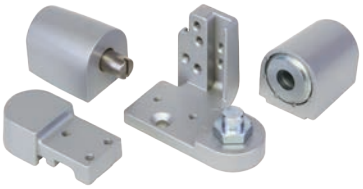
OP14
Pittco (PPG)



OP15
US Aluminum



OP16
Aldora



OPKP
Kawneer



OPYKK
YKK

INTERMEDIATE PIVOTS

Features

- 3/4" offset intermediate pivot
- 1 3/4" storefront aluminum doors
- Not intended for load bearing
- Fully mortised
- Handed

Finishes: Aluminum (AL) and Duranodic (DU)



OP-M19



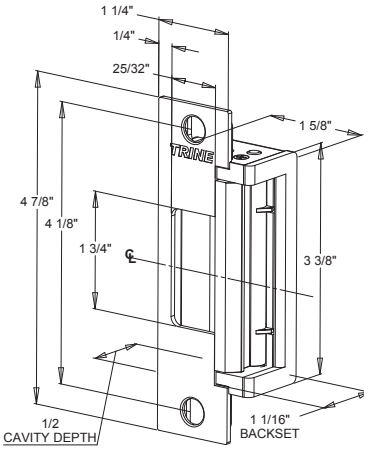
OPKP - INT

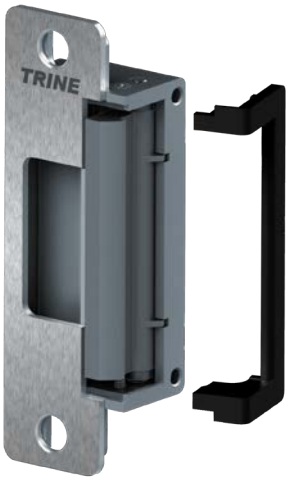
Hardware

4200 Trine Strike

Use with cylindrical locksets & dead latches in aluminum, metal, and wood frames. The 4200 solves problems auxiliary latch "pins" found on Adams Rite® locks.

- Tall Cavity solves door sag problems. Tallest latch in its class.
- 1 – 1/16" shallow backset solves frame depth problems
- 4 face plates included
- 12 & 24DC, 12–24 AC
- 1 Trim Skirt Included
- Removable Fascia: Change colors in the field to match your frame.
- Grade 1 Strike: 1,500+ lbs. of Holding Force





4850 Trine Strike

For use with surface mounted rim exit devices with up to a 1" throw.

- No cutting of the frame
- Cavity is completely open, which means the 4850 allows for an incremental depth up to a 1" throw
- Built–in electronics automatically allow 11 through 28 DC Voltage input with surge and kickback protection
- Comes with Trine's patented 6–Pin Anchoring System for strength and stability.
- Contains a one piece locking mechanism with one
- Solenoid; less parts mean less problems.
- Fail–safe/Fail–secure field selectable.
- BHMA Grade 1 Electric Strike: 1,000,000+ Life cycles 1,500+ lbs. Holding Force

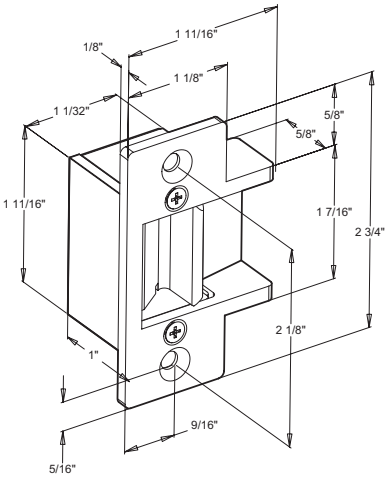


323478LC Trine Strike

Smallest Electric Strike in the world for cylindrical locks.

The 323478LC electric strike includes the 234X Faceplate in addition to the current faceplates already included Trine Solution. With the Patented horizontal adjustment feature – Guaranteed not to move –and the smallest electric strike faceplate in the world, this 3000 Series strike is your universal ANSI solution.

- GRADE 1 electric strike
- 500,000 + life cycles
- Includes One (1) 234–26D Faceplate
  One (1) 234X Faceplate
  One (1) 478–32D Faceplate
  One (1) 30LC Mechanism.
  See individual items for details.
- Solid stainless steel latch and locking mechanism.

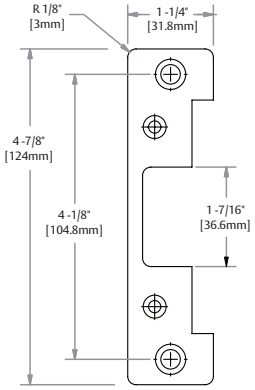


Hardware

5000 Strike

The 5000 series is a compact, high performance electric strike designed for low profile openings where there is limited space behind the jamb. It's strength is derived from a unique keeper pin locking design, enabling the 5000 to exceed the ratings of the frame, door and locking hardware. This field selectable fail secure/fail safe unit is easy to install and accommodates latchbolts up to 5/8" throw.





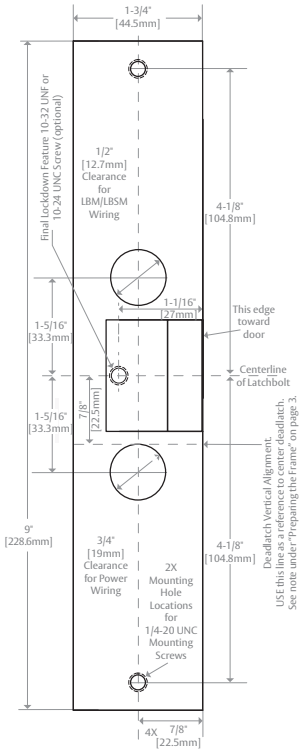
Standard Features

- Tamper resistant
- Static strength 1,500 lbs
- Dynamic strength 70 ft-lbs
- Endurance 1 million cycles
- Field selectable fail safe/ fail secure
- Internally mounted solenoid
- Non-handed
- Accommodates 1/2" – 5/8" latchbolt (5/8" with 1/8" door gap)
- Strike body depth 1-1/16"
- Plug-in connector
- Trim enhancer included
- Dual voltage 12 or 24 VDC/VAC

9400/9600

The HES 9400 series is a slim-line, outdoor rated surface mounted electric strike designed to accommodate rim exit devices with a 1/2" Pullman latch. All components are completely encased within its 5/8" thick stainless steel housing. No cutting on the frame is required for installation. Simply place the electric strike on the surface of the frame, align it with the exit latchbolt, and install. The HES 9400 ships with a 1/8" spacer plate to accommodate varying door gaps. The HES 9400 exceeds Grade 1 standards for strength and performance. It is field selectable for fail secure/fail safe operation, and for 12 or 24VDC. The HES 9400 features a smooth cover to conceal the mounting screws and provide a sleek surface for superior looks.





Standard Features

- Installs in metal or wood frames
- Decorative cover for a sleek look
- Stainless steel construction
- Static strength to 1,500 lbs.
- Dynamic strength to 70 ft-lbs.
- Endurance 500,000 cycles
- Field selectable fail secure/fail safe
- Dual voltage 12 or 24VDC
- Non-handed. Horizontaladjustability
- Five year limited warranty

Hardware

LEVERSETS
8000 SERIES Grade 1

AccuTurn 8000 series commercial grade leversets are designed to be used for medium to high traffic. This Grade 1 lever comes standard in Schlage C keyway and can easily be keyed alike. When looking for leversets, AccuTurn should be your first choice. Classroom, Entry, Passage, Privacy and Storeroom functions are available.

If a **Small Format Interchangeable Core (SFIC)** is needed, we offer those in Classroom, Entry and Storeroom Functions. All AccuTurn levers come with a life time warranty.



8000 Schlage C



8000 SFIC

Features

- Steel housing
- Heavy duty spring lever
- Standard 2-3/4" x 1-1/8" latch
- Schlage "C" keyway
- Convertible posts
- Solid brass latchbolt
- ANSI strike
- Lifetime warranty

Functions

	Number	Application	Function	Clutch
	8000-PASS	For doors that do not require locking. Lever operates the latchbolt at all times.	Passage	✔
	8000-PRI	Latchbolt by lever either side. Anti-panic operation. Turning inside lever retracts latchbolt or latchbolt and deadbolt simultaneously.	Privacy	✔
	8000-ENT 8000-ENT-SFIC	For entrance of office doors. Deadlocking latchbolt. Either lever operates latchbolt (except when outside lever is locked).	Keyed Entry	✔
	8000-STR 8000-STR-SFIC	For use on storeroom, utility, and exit doors. Deadlocking latchbolt. Outside lever rigid. Latchbolt by key outside, lever inside.	Storeroom	✔
	8000-CLR 8000-CLR-SFIC	For classroom/office or utility doors. Deadlocking latchbolt. Latchbolt by lever either side (except when outside lever is set by key). Inside lever always active.	Classroom	✔

Finishes: Dull Chrome US26D

Hardware

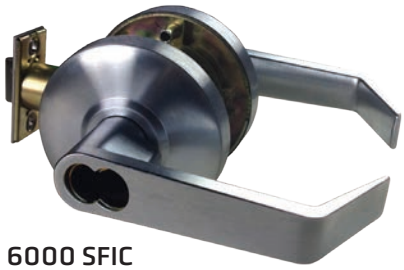
LEVERSETS
6000 SERIES Grade 2

AccuTurn 6000 series commercial grade leversets are designed to be used for medium to high traffic. This Grade 2 lever comes standard in Schlage C keyway and can easily be keyed alike. When looking for leversets, AccuTurn should be your first choice. Classroom, Entry, Passage, Privacy and Storeroom functions are available.

If a **Small Format Interchangeable Core (SFIC)** is needed, we offer those in Classroom, Entry and Storeroom Functions. All AccuTurn levers come with a life time warranty.



6000 Schlage C



6000 SFIC

Features

- Steel housing
- Heavy duty spring lever
- Standard 2-3/4" x 1-1/8" latch
- Schlage "C" keyway
- Convertible posts
- Solid brass latchbolt
- ANSI strike
- Lifetime warranty

Functions

	Number	Application	Function	Clutch
	6000-PASS	For doors that do not require locking. Lever operates the latchbolt at all times.	Passage	✔
	6000-PRI	Latchbolt by lever either side. Anti-panic operation. Turning inside lever retracts latchbolt or latchbolt and deadbolt simultaneously.	Privacy	✔
	6000-ENT 6000-ENT-SFIC	For entrance of office doors. Deadlocking latchbolt. Either lever operates latchbolt (except when outside lever is locked).	Keyed Entry	✔
	6000-STR 6000-STR-SFIC	For use on storeroom, utility, and exit doors. Deadlocking latchbolt. Outside lever rigid. Latchbolt by key outside, lever inside.	Storeroom	✔
	6000-CLR 6000-CLR-SFIC	For classroom/office or utility doors. Deadlocking latchbolt. Latchbolt by lever either side (except when outside lever is set by key). Inside lever always active.	Classroom	✔

Finishes: Dull Chrome US26D

6000-DBL Single Cylinder Deadbolt with thumbturn

6000-DBL-DC Double Cylinder Deadbolt



6000-DBL

Hardware

MORTISE LOCKS

Features

- **Certifications:** ANSI/BHMA Grade 1, UL Listed
- **Mortise chassis: Rigid**: For 1-3/4" Thick Doors
- **Escutcheon:** 8-5/32"x 2-3/8"x 5/8"
- **Finishes:** Brushed Chrome (626), Black (622)
- **Standard:** Schlage C Cylinder Included



Functions part Numbers:

- ATE-R-01-Passage
- ATE-R-02-Privacy
- ATE-R-04-Entry
- ATE-R-05-Classroom
- ATE-R-07-Storeroom

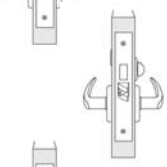
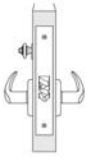


BLAZE



FLIGHT

Functions

	Number	Application	Function	Clutch
	01	For doors that do not require locking. Lever operates the latchbolt at all times.	Passage	✔
	02	Latchbolt by lever either side. Anti-panic operation. Turning inside lever retracts latchbolt or latchbolt and deadbolt simultaneously.	Privacy	✔
	04	Latch bolt operated by lever from either side, except when outside lever is made inoperative by a push button rocker. When outside lever is locked, latch bolt is retracted by key from outside or by operating inside lever.	Keyed Entry	✔
	05	Latch bolt operated by lever from either side, except when outside lever is locked from outside by key. When outside lever is locked, latch bolt may be retracted by key, or by operating key and outside lever or by operating inside lever.	Classroom	✔
	07	Latch bolt operated by lever from either side, except when outside lever is locked from outside by key. When outside lever is locked, latch bolt may be retracted by key, or by operating key and outside lever or by operating inside lever.	Storeroom	✔
	21	Latch bolt operated by lever either side. Dead bolt operated by key outside or by turn from inside.	Entry/ Deadbolt	✔

Hardware

MORTISE LOCKS

Features

- For aluminum or steel entrance doors
- 1" x 6" steel case mechanism
- Accept standard 1 5/32" mortise cylinder or thumbturn
- Available backsets (31/32", 1 1/8" or 1 1/2"
- Huge five-ply laminated steel bolt with concealed hardened steel pin provides maximum security for any single leaf door, or where gap between door and jamb is greater than it should be



DEADBOLT LOCK
DBL



HOOK BOLT LOCK
HBL



DEADLATCH LOCK
DLL

Description	31/32" Backset	1-1/8" Backset	1-1/2" Backset
Deadbolt Lock	DBL-3132	DBL-118	DBL-112
Hookbolt Lock	HBL-3132	HBL-118	HBL-112
Deadlatch Lock	DLL-3132	DLL-118	DLL-112

FACEPLATES

FP1 For Deadbolt **FP6** For Hookbolt **FP11** For Deadlatch	**FP2** For Deadbolt **FP7** For Hookbolt **FP12** For Deadlatch	**FP3** For Deadbolt **FP8** For Hookbolt **FP13** For Deadlatch	**FP4** For Deadbolt **FP9** For Hookbolt **FP14** For Deadlatch	**FP5** For Deadbolt **FP10** For Hookbolt **FP15** For Deadlatch
				
Flat	**LH Beveled**	**RH Beveled**	**Radius**	**Radius w/WS**

866-797-1960 | 866-306-4473 fax | pahardware.com

Hardware

STORE FRONT ACCESSORIES

MORTISE CYLINDERS


ZCKD


ZD


M118


M118D


ICM-SFIC

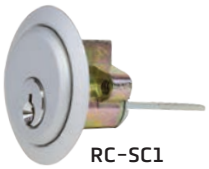

ICM-LFIC

MORTISE THUMBTURN CYLINDERS


ZCTT


M118T

RIM CYLINDERS


RC-SC1


R118


ICR-SFIC ICR-LFIC

FLUSH BOLT

Aluminum Door

1/8" offset with guide


FB1

FLUSH BOLT KIT

Hollow Metal Door


FB2

MORTISE STRIKES


ST1 ST2

LEVER HANDLE


LH1

PADDLE HANDLE


PP01

CRASH CHAIN

Adjustable 25" - 33"


CC-01

Hardware

STORE FRONT ACCESSORIES

DOOR PULL



Part#	Dimension
PH-9	9
PH-10	10
PH-12	12

- 1" Diameter Solid Aluminum Round
- 3-1/4" Offset
- Projection 3-1/4"
- Door Clearance 2-1/4"
- Anodized Finishes Aluminum, Dark Bronze, Brushed Stainless Steel

Concealed Mount or Thru Bolt Mount

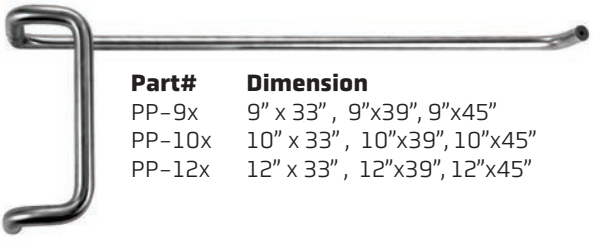
PUSH BAR



Part#	Dimension
PB-33	33"
PB-39	39"
PB-45	45"

- 1" Diameter Solid Aluminum Round
- 3-1/4" Offset
- Projection 2-1/4" with 1-1/4" Door Clearance
- Anodized Finishes Aluminum, Dark Bronze, Brushed Stainless Steel

PUSH PULL BAR

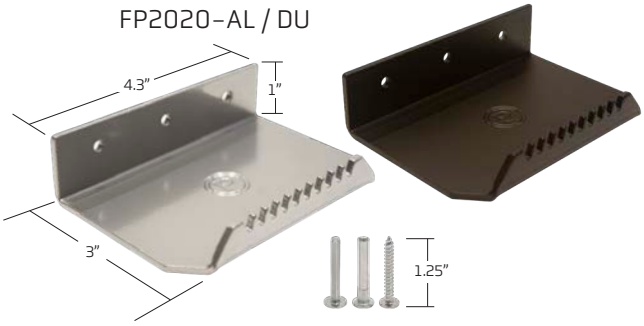


Part#	Dimension
PP-9x	9" x 33" , 9"x39", 9"x45"
PP-10x	10" x 33" , 10"x39", 10"x45"
PP-12x	12" x 33" , 12"x39", 12"x45"

- 1" Diameter Solid Aluminum Round
- 3-1/4" Offset
- Projection 2-1/4" with 1-1/4" Door Clearance
- Anodized Finishes Aluminum, Dark Bronze, Brushed Stainless Steel

FOOT PULL

FP2020-AL / DU



WALL BUMPER

Wrought 2-1/2" diameter and US32D or US10B



WS01-CCV
(Concave)



WS01-CCX
(Convex)

DOOR STOP

US26D or US10B



FS01 cast low style 1-3/4" diameter with 1/8" thick base



FS02 cast high style 1-3/4" diameter, 1-3/8" height, with 3/8" thick base

LATCH PROTECTOR



LP-207 **LP01-USP**

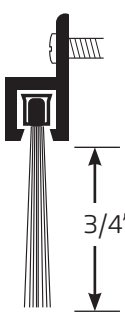
Part#	Dimension
LP-107	2 3/4" x 7" Stainless Steel
LP-207	2 3/4" x 7" Steel
LP-111	3" x 11" Stainless Steel
LP01-USP	3" x 11" Steel

Hardware

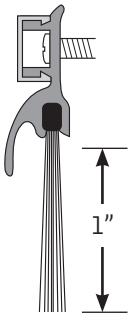
FLAT GOODS

DOOR SWEEPS

NYLON BRUSH

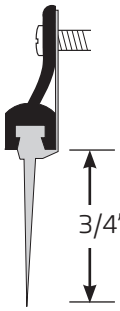


DB102NB

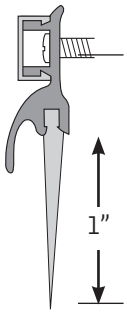


DB202NB

VINYL SINGLE BLADE

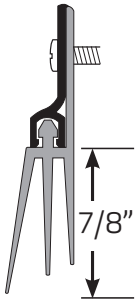


DB101V



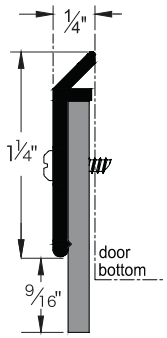
DB201V

VINYL TRIPLE BLADE



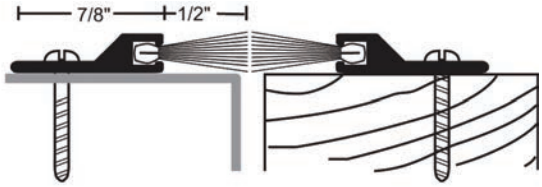
DB103V

NEOPRENE



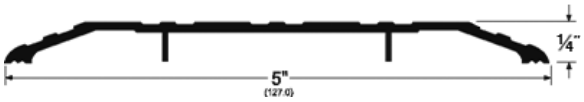
DB104N

Astragal
AS01-7’ (set)
AS01-8’ (set)

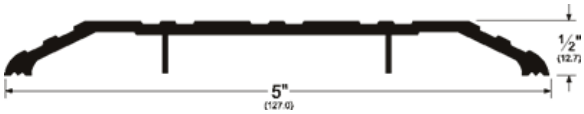


THRESHOLD

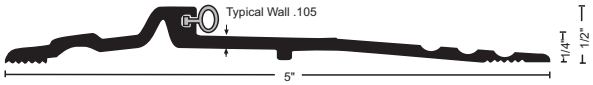
DT100



DT101



DT102-ADA



KICKDOWN

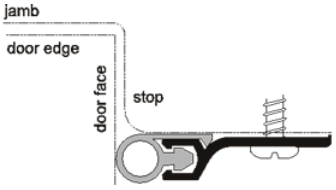
Cast 4-1/8” kickdown door holder

KD100-26D
KD100-10B



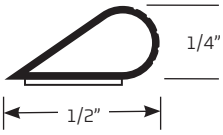
PERIMETER GASKETING

PG101V



SMOKE SEAL

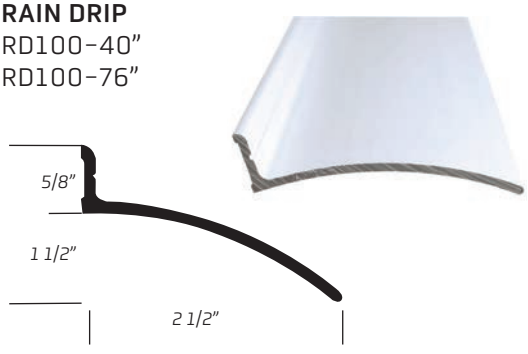
SS01



Charcoal color
3M Adhesive
17’, 20’, or 25’ Lengths

RAIN DRIP

RD100-40”
RD100-76”



Hardware

FLAT GOODS

PULL PLATE
PULL3.5x15 US32D



PUSH PLATE
PUSH3.5x15 US32D

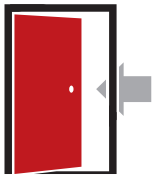


KICKPLATE
KP10x34 US32D
KP10x46 US32D

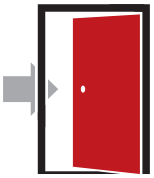


Door Handing

SINGLE DOOR INSTALLATION GUIDE



Left Hand
Hinges on the left, and door opens inward. Secure side is the "push" side of door.



Right Hand
Hinges on the right, and door opens inward. Secure side is the "push" side of door.



Left Hand Reverse
Hinges on the left, and door opens outward. Secure side is the "pull" side of door.



Right Hand Reverse
Hinges on the right, and door opens outward. Secure side is the "pull" side of door.

Lifetime Warranty

Phoenix Architectural Hardware Group warrants its products to be free from defects in material and workmanship for the life of the door opening. This warranty will be accepted through proper documentation of purchase and will only be available for replacement from the original purchaser. This warranty will not apply to products that:

a. Are being used in situations not designed or intended
b. Have been altered or repaired without PAH's written consent
c. Have been subjects to abuse, negligence, misuse and or accidental damage
d. Have been improperly installed, or improperly maintained

Phoenix Architectural Hardware Group will warrant the products deemed defective but will not be responsible for the following costs:

a. Labor costs associated with removal and replacement
b. Freight costs associated with the warranty
c. Normal and recommended maintenance
d. Economic losses associated with the replacement

No other warranty's, expressed or implied, will supersede this warranty.

Cross References

Surface Door Closers Cross Reference

PHOENIX	Cal Royal	CRL	Design HW	Hager	Imperial (Global)	INTL	LSDA	Norton	S. Parker	Tell
416-RWPA	CR441	PR90	416	5100	TC4300	44C1	6816	7570	441BC	900
615-RWPA	300	PR80	116	5300	TC201	8000	925	1601	815	600
816-RWPA	CR801	PR50	816	5200	900	5000	6716	8301/8501	900	800

Geared Hinges Cross Reference

PRECISION	Hager	Select	Pemko	ABH	McKinney
GHHD05383AL	780-053HD-83AL	SL53-83-CL-HD	CHS83HD	A530HD-83AL	MCK-54HD83AL
GHHD05383DU	780-053HD-83DU	SL53-83-DU-HD	DHS83HD	A530HD-83DU	MCK-54HD83DU
GHHD05395AL	780-053HD-95AL	SL53-95-CL-HD	CHS95HD	A530HD-95AL	MCK-54HD95AL
GHHD05395DU	780-053HD-95DU	SL53-95-DU-HD	DHS95HD	A530HD-95DU	MCK-54HD95DU
GHHD05783AL	780-057HD-83AL	N/A	N/A	A571HD-83AL	N/A
GHHD05783DU	780-057HD-83DU	N/A	N/A	A571HD83DU	N/A
GHHD05795AL	780-057HD-95AL	N/A	N/A	A571HD95AL	N/A
GHHD05795DU	780-057HD-95DU	N/A	N/A	A571HD95DU	N/A
GHHD15783AL	780-157HD-83AL	SL57-83-CL-HD	CFS83HD	A570HD-83AL	MCK-58HD83AL
GHHD15783DU	780-157HD-83DU	SL57-83-DU-HD	DFS83HD	A570HD-83DU	MCK-58HD83DU
GHHD15795AL	780-157HD-95AL	SL57-95-CL-HD	CFS95HD	A570HD-95AL	MCK-58HD95AL
GHHD15795DU	780-157HD-95DU	SL57-95-DU-HD	DFS95HD	A570HD-95DU	MCK-58HD95DU
GHHD21083AL	780-210HD-83AL	SL21-83-CL-HD	CFS83HD	A210HD-83AL	MCK-22HD83AL
GHHD21083DU	780-210HD-83DU	SL21-83-DU-HD	DFS83HD	A210HD-83DU	MCK-22HD83DU
GHHD21095AL	780-210HD-95AL	SL21-95-CL-HD	CFS95HD	A210HD-95AL	MCK-22HD95AL
GHHD21095DU	780-210HD-95DU	SL21-95-DU-HD	DFS95HD	A210HD-95DU	MCK-22HD95DU
GHHD11183AL	780-111HD-83AL	SL18-83-CL-HD	CFM 83SLIHD	A111HD-83AL	MCK-14HD83AL
GHHD11183DU	780-111HD-83DU	SL18-83-DU-HD	DFM 83SLIHD	A111HD-83DU	MCK-14HD83DU
GHHD11195AL	780-111HD-95AL	SL18-95-CL-HD	CFM 95SLIHD	A111HD-95AL	MCK-14HD95AL
GHHD11195DU	780-111HD-95DU	SL18-95-DU-HD	DFM 95SLIHD	A111HD-95DU	MCK-14HD95DU
GHHD11283AL	780-112HD-83AL	SL11-83-CL-HD	CFMSLF83HD	A110HD-83AL	MCK-12HD83AL
GHHD11283DU	780-112HD-83DU	SL11-83-DU-HD	DFMSLF83HD	A110HD-83DU	MCK-12HD83DU
GHHD11295AL	780-112HD-95AL	SL11-95-CL-HD	CFMSLF95HD	A110HD-95AL	MCK-12HD95AL
GHHD11295DU	780-112HD-95DU	SL11-95-DU-HD	DFMSLF95HD	A110HD-95DU	MCK-12HD95DU
GHHD22483AL	780-224HD-83AL	SL24-83-CL-HD	CFM83HD	A240HD-83AL	MCK-25HD83AL
GHHD22483DU	780-224HD-83DU	SL24-83-DU-HD	DFM83HD	A240HD-83DU	MCK-25HD83DU
GHHD22495AL	780-224HD-95AL	SL24-95-CL-HD	CFM95HD	A240HD-95AL	MCK-25HD95AL
GHHD22495DU	780-224HD-95DU	SL24-95-DU-HD	DFM95HD	A240HD-95DU	MCK-25HD95DU
GHHD11183AL	780-111HD-83AL	SL18-83-CL-HD	CFM 83SLIHD	A111HD-83AL	MCK-14HD83AL
GHHD11183DU	780-111HD-83DU	SL18-83-DU-HD	DFM 83SLIHD	A111HD-83DU	MCK-14HD83DU
GHHD11195AL	780-111HD-95AL	SL18-95-CL-HD	CFM 95SLIHD	A111HD-95AL	MCK-14HD95AL
GHHD11195DU	780-111HD-95DU	SL18-95-DU-HD	DFM 95SLIHD	A111HD-95DU	MCK-14HD95DU

PHOENIX

Architectural Hardware Group

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