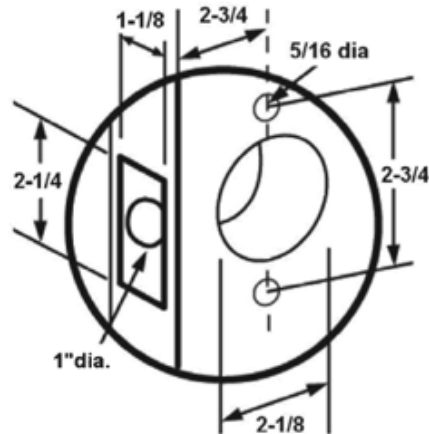




ABS-AMERICAN BUILDING SUPPLY, INC.

## Doormerica

### LHV - Heavy Duty Commercial Cylindrical Locks-Grade 1



#### Features:

- Non-Handed and Reversible.
- 2-3/4" Backset, 1-1/8"x 2-1/4" Face Plate, UL 3 Hour Fire Listed Stainless Steel Latch or Dead-latch.
- 1-1/4" x 4-7/8" ANSI Strike.
- Schlage "C" 6 Pin Keyway Standard.
- Saturn Lever Trim.
- Barrier Free and Returns within 1/2" from the Door Face.
- Door Thickness 1-3/4" -2"

#### Options:

- CL -Clutch Function -Lever Rotates without Unlatching Lock.
- IC -Small format Interchangeable Core available.  
Core NOT included.
- PLKLHVSL238 -2-3/8" Backset, Spring Latch.  
(SOLD SEPERATELY)
- PLKLHVDL238 -2-3/8" Backset. Dead Latch.  
(SOLD SEPERATELY)



#### CODE COMPLIANCE:

- ANSI A156.2 Grade 1. UL10C and UBC 7.2 for positive pressure.
- ANSIA117.1 and ADA for barrier-free accessibility
- C-UBC -California Amended Uniform Builders Code -2001
- NFPA-80 -National Fire Protection -1999
- NFPA-101 National Fire Protection-Life Safety 2000

#### LIMITED LIFETIME WARRANTY

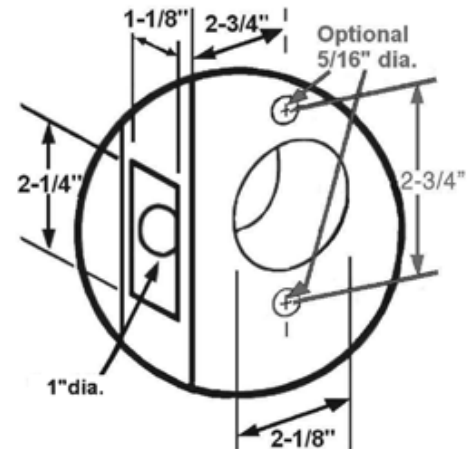
#### Stocked Product

Item	Style	Finish
LHV10, LHV40, LHV50, LHV53, LHV70, LHV80, LHV170	Saturn	10B, 26D
LHV10, LHV40, LHV50, LHV53, LHV70, LHV80, LHV170	Sparta	10B, 26D
LHV53, LHV70, LHV80 IC core less core	Saturn	26D
LHV50, LHV53, LHV70, LHV80 IC core less core	Sparta	26D
LHVCL53, LHVCL70, LHVCL80 Clutch	Saturn	10B, 26D
LHVCL53, LHVCL70, LHVCL80 Clutch	Sparta	26D
LHVCL53, LHVCL70, LHVCL80 IC With clutch	Saturn	26D
LHVCL53, LHVCL70, LHVCL80 IC With clutch	Sparta	26D



## Doormerica

### LSV - Standard Duty Commercial Cylindrical Locks-Grade 2



#### Features:

- Non-Handed and Reversible.
- 2-3/4" Backset, 1-1/8" x 2-1/4" Face Plate, UL 3 Hour Fire Listed Stainless Steel Latch or Dead-latch.
- 1-1/4" x 4-7/8" ANSI Strike.
- Schlage "C" 6 Pin Keyway Standard.
- Barrier Free & Returns within 1/2" from Door Face.
- Saturn and Sparta Lever Trim.
- Door Thickness 1-3/8" -1-3/4"
- RTB-Removable thru bolts supplied but NOT installed.

#### Options:

- CL -Clutch Function -Lever Rotates without unlatching the door
- IC -Small format Interchangeable Core available. Core NOT included.
- PLSVSL238 2-3/8" Backset Spring Latch. (SOLD SEPERATELY)
- PLSVDL238 2-3/8" Backset Dead Latch. (SOLD SEPERATELY)
- Suffix "1" -1" x 2-1/4" Latch Face Plate.
- PLKEXT5 -Extension for 5" Backset.



#### CODE COMPLIANCE:

- ANSI A156.2 Grade 2. UL10C and UBC 7.2 for positive pressure.
- ANSIA117.1 and ADA for barrier-free accessibility
- C-UBC -California Amended Uniform Builders Code -2001
- NFPA-80 National Fire Protection Assoc.-1999
- NFPA-101 National Fire Protection-Life Safety 2000

#### LIMITED LIFETIME WARRANTY

#### Stocked Product

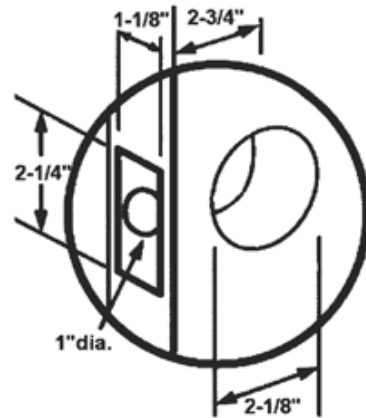
Item	Style	Finish
LSV10, LSV20, LSV40, LSV53, LSV70, LSV80, LSV170	Saturn/Sparta	26D
LSV10, LSV40, LSV53, LSV80	Saturn/Sparta	US3, 10B, 26
LSV20	Saturn	10B
LSV53, LSV70, LSV80 IC core less core	Saturn	26D
LSV53, LSV70, LSV80 clutch	Saturn	10B, 26D
LSV70	Saturn	10B, 26
LSV70	Sparta	US3, 10B, 26
LSV170	Saturn	US3, 10B, 26
LSV170	Sparta	10B, 26



ABS-AMERICAN BUILDING SUPPLY, INC.

## Doormerica

### LDV - Medium Duty Commercial Cylindrical Locks-Grade 2



#### Features:

- Non-handed and reversible
- 2-3/4" backset, 1-1/8" x 2-1/4" face plate
- PLKASA -4-7/8" x 1-1/4" ANSI strike
- Schlage "C" 6 pin keyway standard
- Saturn lever trim
- Barrier free and returns within 1/2" from the door face
- Door thickness 1-3/8" -1-3/4"

#### Options:

- PLSVSL238 -2-3/8" backset, spring latch (SOLD SEPERATELY)
- PLSVDL238 -2-3/8" backset, dead latch (SOLD SEPERATELY)
- 1" x 2-1/4" latch & dead-latch available
- PLKFL -2-1/4" x 1-1/4" full lip strike (SOLD SEPERATELY)
- PLKT -2-3/4" x 1-1/4" - "T" strike (SOLD SEPERATELY)



#### CODE COMPLIANCE:

- ANSI A156.2 Grade 2. UL10C and UBC 7.2 for positive pressure.
- ANSI A117.1 and ADA for barrier-free accessibility
- C-UBC -California Amended Uniform Builders Code -2001
- NFPA-80 National Fire Protection Assoc.-1999
- NFPA-101 National Fire Protection-Life Safety 2000

#### 1 YEAR LIMITED WARRANTY

#### Stocked Product

##### Item

LDV10,LDV20,LDV40,LDV53,LOV70,LDV80,LDV170

##### Style

Saturn/Sparta

##### Finish

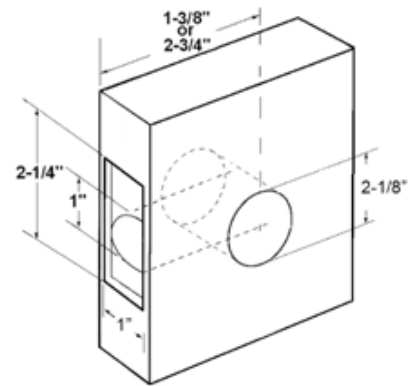
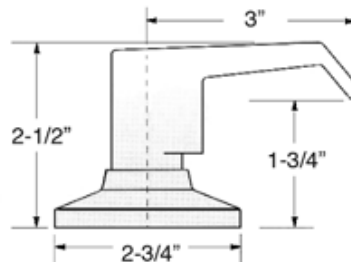
26D



ABS-AMERICAN BUILDING SUPPLY, INC.

## Doormerica

### ECL - Residential Cylindrical Latchset-Grade 3



#### Features:

- Non-handed and reversible
- PECL-SIADJ -Adjustable backset, 2-3/8" or 2-3/4"
- 1" x 2-1/4" faceplate spring latch
- PLKT-2-3/4" x 1-1/4" -"1" strike
- LEV lever trim only
- Barrier free
- Door thickness 1-3/8" -1-3/4"

#### Options:

- PLKFL -2-1/4" x 1-1/4" full lip strike (SOLD SEPERATELY)
- PLKASA -4-7/8" x 1-1/4" ASA strike (SOLD SEPERATELY)

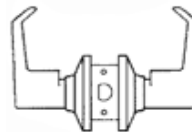


#### CODE COMPLIANCE:

- ANSI A117.1 and ADA for barrier-free accessibility
- NFPA 101 National Fire Protection-Life Safety 2000

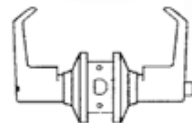
1 YEAR LIMITED WARRANTY

#### Functions:



##### ECL10 Passage

- Latch by lever either side.
- Both levers always free.



##### ECL40 Privacy

- Latch by lever either side.
- Outside lever locked by push button.
- Outside lever unlocked by emergency release or by rotating inside lever.
- Inside lever always free.



##### ECL170 Dummy

- Lever acts as pull only.
- No operation.

#### Stocked Product

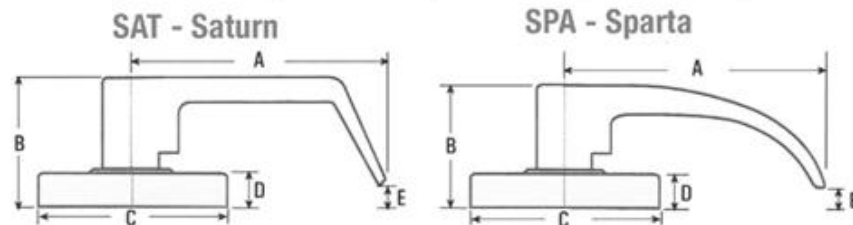
Item	Design	Finish
ECL10, ECL40, ECL170	LEV	10B, 26D, US3



## Doormerica

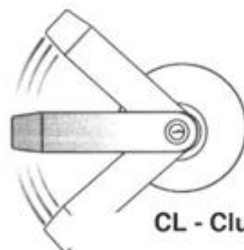
### Lock - General Information

LEVER DIMENSIONS		A	B	C	D	E
LHV - SAT - SATURN	Grade 1	4-15/16	2-1/2	3-9/16	5/8	1/2
LHV - SPA - SPARTA	Grade 1	4-31/32	2-17/32	3-1/2	5/8	1/2
LSV - SAT - SATURN	Grade 2	4-5/8	2-1/2	3-3/8	11/16	1/2
LSV - SPA - SPARTA	Grade 2	4-17/32	2-7/16	3-5/16	11/16	1/2
LDV - SAT - SATURN	Grade 2	4-5/16	2-1/2	2-15/16	1/2	1/2
LDV - SAT - SPARTA	Grade 2	4-17/32	2-7/16	3-5/16	11/16	1/2



	FUNCTION	ANSI	DESCRIPTION	GRADE 1	GRADE 2
	10	Passage F75	Both levers always free	LHV10	LSV10
	20	Exit	Blank plate on outside. Inside lever always free	N/A	LSV20
	40	Privacy F76	Push button locking from inside. Lock can be opened from outside with narrow flat-head screw driver or rotating inside lever	LHV40	LSV40
	50	Office	Entrance/Office Lock. Push-button locking. Push-button locks outside lever until unlocked with key or by rotating inside lever.	LHV50	LSV50
	53	Entrance F82	Pushing inside button locks outside trim requiring key to unlock. Pushing and twisting button locks outside lever and always requires a key to unlatch. Inside lever always allows free egress	LHV53	LSV53
	70	Class- room F84	Outside lever locked or unlocked by key. Inside lever always allows free egress	LHV70	LSV70
	80	Store- room F86	Outside lever always locked. Key unlatches only. Inside lever always allows free egress	LHV80	LSV80
	170	Dummy	Dummy trim for one side of door	LHV170	LSV170

#### Options:



**CL - Clutching Lever**



**Small format Interchangeable available. Core NOT included.**



## Doormerica

### Lock - General Accessories Deadlatches and Spring Latches



**PLSVSL238**  
GRADE 2

**PLHVSL238**  
GRADE 1  
2-3/8" Backset  
Spring Latch



**PLSVDL238**  
GRADE 2

**PLHVDL238**  
GRADE 1  
2-3/8" Backset  
Dead Latch



**PLSVSL234**  
GRADE 2

**PLHVSL234**  
GRADE 1  
2-3/4" Backset  
Spring Latch



**PLSVDL234**  
GRADE 2

**PLHVDL234**  
GRADE 1  
2-3/4" Backset  
Dead Latch

#### Stocked Product

Item	Finish
PLHV latches	10B,26D
PLSV latches	US3,10B,26D
Faceplate	Standard 1-1/8" x 2-1/4"
Optional Faceplate	1" x 2-1/4" stocked for LSV (DL and SL) In 2-3/4" and 2-3/8" BS PLEASE SPECIFY

### Strikes and Accessories



**PLKASA**  
4-7/8" x 1-1/4"  
ASA



**PLKT**  
2-3/4" x 1-1/4"  
"T" Strike



**PLKFL**  
2-1/4" x 1-1/4"  
Full Lip Strike



**PLSVEXT5**  
Extension for Backset

#### Stocked Product

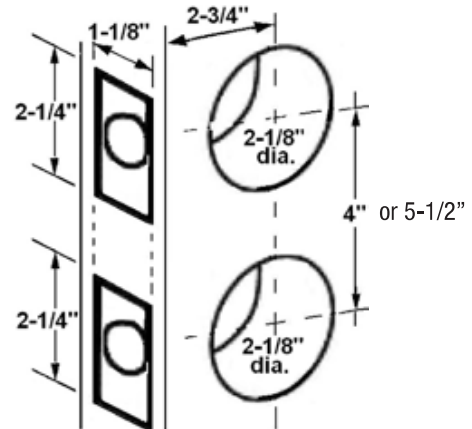
Item	Finish
Strikes	US3, 10B, 26D





## Doormerica

### ASIL Adjustable - Simultaneous Retraction Interconnected Grade 2 Locks



#### Features:

- LEVER -Saturn (SAT) Style with 4 -1/2" Length and Returns 1/2" from Door Face.
- ESCUTCHEON -6-7/8" x 2-5/8" Brass Interconnecting Plate
- LATCHBOLT -2-3/4" Backset, UL 3 Hour Fire Listed with 1/2" Throw. (2-3/8" Backset Optional) (SOLD SEPERATELY)
- DEADBOLT -2-3/4" Backset, 1" Throw Brass with Hardened Steel Pins.  
DEADBOLT ADJ. 2-3/8 -2 3/4
- PLKT -TLockset Strikes & 2-3/4 x 1-1/8" Latch Strike.
- PDBS -Deadbolt Strikes & 2-3/4 x 1-1/8" Deadbolt Strike.
- Schlage "C" 6 Pin Keyway. Other Keyways Available.
- ASIL CTC 4" or 5-1/2"



#### CODE COMPLIANCE:

- ANSI A156.12 Grade 2. UL10C and UBC 7.2 for positive pressure.
- ANSI A 117.1 and ADA for barrier-free accessibility.
- C-UBC -California Amended Uniform Builders Code-2001.
- NFPA-80-National Fire Protection Association 1999.
- NFPA101 National Fire Protection Association Life Safety -2000

#### LIMITED LIFETIME WARRANTY

#### Functions:

- SIL10 -Single Locking  
Deadbolt thrown or retracted by dead bolt key or inside thumb turn. Outside lever always retracts latch. Inside lever simultaneously retracts deadbolt and latch for immediate egress.
- SIL53 -Double Locking Deadbolt may be thrown or retracted by outside key or inside thumb turn. The lever may be locked or unlocked by key or rotating inside turn button. Turning inside lever always simultaneously retracts both deadbolt and latch for immediate egress.

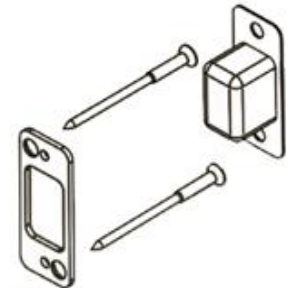
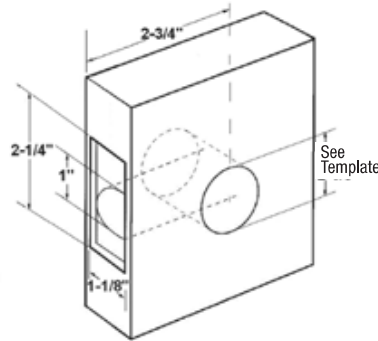
#### Stocked Product

Item	Lever	Finish
ASIL10	Saturn	10B, 26D
ASIL10	Sparta	10B, 26D
ASIL53	Saturn	10B, 26D
ASIL53	Sparta	10B, 26D



## Doormerica

### 700 Series - Standard Duty Commercial Deadbolt - Grade 2



**Wood Door Frame Reinforcer**  
(Concealed under strike/deeply anchored to jamb with 2 3" screws)

#### Features:

- Tested to exceed 150,000 operational cycles ANSI Grade 2 requirements for durability.
- 3" steel screws provide the added strength to prevent against break-in attacks for Wood Door. (Exclusive concealed wood frame reinforcer protects wood jambs from kick-in attacks.)
- 1" throw, high-strength deadbolt with hardened steel roller resists sawing and kick-in attacks.
- Standard dust box includes additional space inside strike box for true deadlatch. Provides deep anchoring and added strength.
- Concealed screws on double cylinder deadbolts for enhanced security and safety.

#### Specifications:

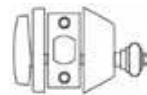
- Handing Non-handed
- Door Thickness 1-3/8" - 1-3/4"
- Backset 2-3/4" standard, 2-3/8" optional
- Faceplate 1-1/8" x 2-1/4" standard
- Dead bolt 1" throw with saw resistant hardened steel roller inserted
- Strike 1-1/8" x 2-3/4" metal and wood strikes with strike reinforcement supplied standard
- Cylinder 5 & 6 pin solid brass "Schlage C" keyway standard with two brass keys per lock
- Keyways Available for all keyways of most major manufacturers

#### Options:

- SFIC (small format) interchangeable core and high security cylinders
- Compatible 6 or 7 pin cores with Best style
- Master keying, Grand master keying and construction keying

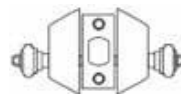
#### Functions:

##### DB751 Single Cylinder



- Deadbolt thrown or retracted by key from outside or by turning inside turn.
- Bolt automatically deadlocks when fully thrown.

##### DB760 Double Cylinder



- Deadbolt thrown or retracted by key from either side.
- Bolt automatically deadlocks when fully thrown.

##### DB780 - Door Bolt



- Deadbolt thrown or retracted by turn only.
- **No through holes in door. Designed for half door preparation.**
- **Half bore is 1-5/8" (Do not bore through)**



#### CODE COMPLIANCE:

Meets ADA Requirements specifically designed for Barrier Free Application

ANSI/BHMA A 156.5 Series 4000, Grade 2 strength and operational requirements

UL listed to USA and Canadian safety standards listed for 3 hour doors

Meets UL 10C and UBC 7-2 (1997) Positive Pressure

#### LIMITED LIFETIME WARRANTY

#### Stocked Product

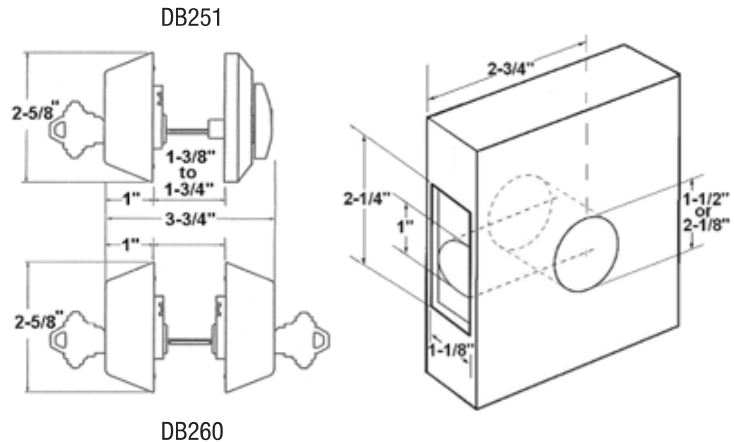
Item	Finish
DB751	US3, 10B, 15, 26, 26D
DB751 IC less core	10B, 26, 26D
DB760 (DBL CYL)	US3, 10B, 15, 26, 26D
DB760 (DBL CYL) IC less core	10B, 26, 26D
DB780	US3, 10B, 26, 26D





## Doormerica

### 200 Series - Standard Duty Deadbolts - Grade 2



#### Features:

- Deadbolt has Hardened Steel Inserts to Prevent Sawing Through.
- Full 1" Throw Deadbolt.
- Adjustable Backset 2-3/8" or 2-3/4" Steel Bolt.
- PDB-S -2-3/4" x 1-1/8" Deadbolt Strike
- Schlage "C" 6 Pin Keyway Standard.
- Door thickness 1-3/8" - 1-3/4"
- 1/4" Heavy Duty Gauge Thru Bolts.

#### Options:

- IC -Small format Interchangeable Core available. Core NOT included.
- NDBADJ Adjustable Deadbolt only.

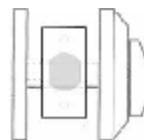
#### Functions:

##### DB280 - Door Bolt



- Deadbolt thrown or retracted by turn only.
- No through holes in door. Designed for half door preparation.
- Half bore is 1-5/8" (Do not bore through)

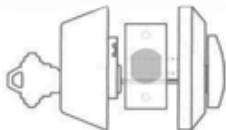
##### DB290 - Bolt & Plate



- Deadbolt thrown or retracted by turn only.
- Outside plate covers and mounts over standard deadbolt door Preparation.

#### Functions:

##### DB251 - Single Cylinder



- Deadbolt thrown or retracted by key from outside or by turning inside turn.
- Bolt automatically deadlocks when fully thrown.

##### DB260 - Double Cylinder



- Deadbolt thrown or retracted by key from either side.
- Bolt automatically deadlocks when fully thrown.

#### 1 YEAR LIMITED WARRANTY

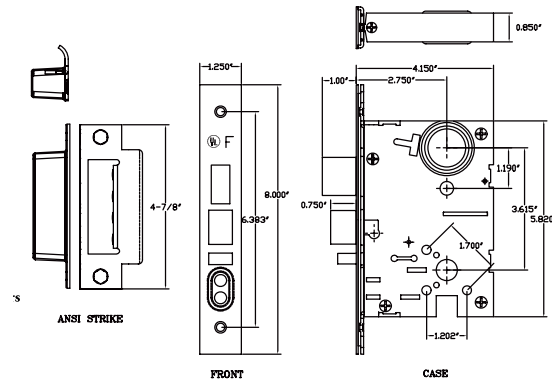
#### Stocked Product

Item	Finish
DB251	US3,10B,26D,32D
DB251 IC less core	26D,32D
DB260 (DBL CYL)	32D
DB280	US3,10B,26,32D
DB290	US3,10B,32D
DBADJ (ADJ. BOLT ONLY)	10B, 26D



# Doormerica

## Heavy Duty Commercial Mortise Locks



### Features:

- Non Handed
- Stock 6 pin Schlage "C" keyway, drilled for construction keying
- Door thickness 1-3/4" standard, other thicknesses available when specified
- Backset 2-3/4 "
- Lock case Heavy gauge plated steel
- Armored Front Wrought stainless steel or brass-adjustable angle and attached by screws to the lock case front
- Dead bolt 1" throw, stainless steel with hardened anti-saw pins
- Latch bolt Stainless steel latch and anti-friction insert
- Guard bolt Stainless steel
- Stop works Push buttons- chrome plated brass
- Strike Stainless steel or brass, 4-7/8" x 1-1/4" curved lip ANSI strike
- Handing Handed, reversible in field
- UL Listings UL listed, 3 hour fire doors, single and pairs
- ANSI Specification Meets all Grade 1 security, operational, dimensional and cycling requirements of ANSI/BHMA A156.13 Series 1000, Lock body conforms to Federal Standard FF-H-106 Type 86/87

### Specifications:

Mortise Locks – ML series.

All locks or latches are provided with 3 hour listed stainless steel dead latch or spring latch. Lock chassis shall be stainless steel, steel bar and cold rolled steel case with ball-bearing roller retractors.

### Options:

- Trim: 06, 17, 03, specify "A" for sectional trim
- Finish: US26D
- Available with "clutch type" lever, Specify ML "C".  
Note: Different template required.  
Clutch only available with 06 lever.

### CODE COMPLIANCE:



- ANSI A156.13 Series 1000 Grade 1
- Listed UL10C and UBC 7.2 for positive pressure.
- ANSI A117.1 ADA Barrier-free Accessibility
- C-UBC California Uniform Builders Code -2001
- NFPA-80 National Fire Protection -1999
- NFPA-101 National Fire Protection-Life Safety-2000

### LIMITED LIFETIME WARRANTY



**ABS-AMERICAN BUILDING SUPPLY, INC.**

# Doormerica

## Heavy Duty Commercial Mortise Locks



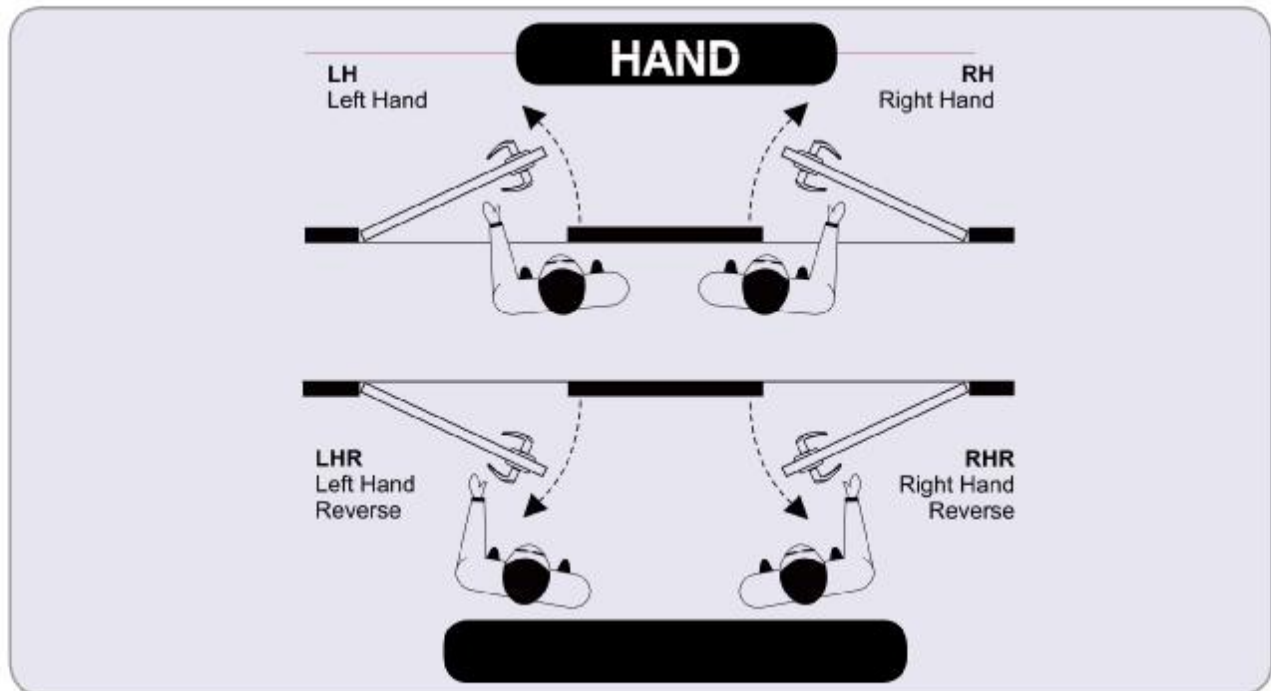
For Sectional trim specify "A"

PICTURE	SERIES	FUNCTION	ANSI NUMBER	FUNCTION DESCRIPTION
	ML9010	Passage or Closet	F01	Latch bolt operated by lever from either side at all times.
	ML9040	Privacy or Bathroom	F19	Latch bolt operated by lever from either side. Dead bolt operated by turn from inside and emergency release from outside. Operating inside lever retracts both bolts.
	ML9050	Entry/ Office	F04	Latch bolt operated by lever from either side, except when outside lever is made inoperative by a stop or mechanical means other than key. When outside lever is locked, latch bolt is retracted by key from outside or by operating inside lever. ***Auxiliary dead bolt latch.
	ML9070	Classroom	F05	Latch bolt operated by lever from either side, except when outside lever is locked from outside by key or push button mechanism. When outside lever is locked, latch bolt may be retracted by key, or by operating key or push button mechanism and outside lever from outside or by operating inside lever. ***Auxiliary dead bolt latch.
	ML9080	Storeroom or Closet	F07	Latch bolt operated by key from outside or by rotating inside lever. Outside lever is always inoperative. ***Auxiliary dead bolt latch.
	ML9453	Entranca/ Apartment/ Dormitory	F20	Latch bolt operated by lever from either side, except when outside lever is made inoperative by bush button rocker. Dead bolt projected by key from outside and by thumb turn from inside. Key outside operates both bolts. Operating inside lever retracts both bolts and outside remains locked. Latch bolt is deadlocked when outside lever is made inoperative or when the dead bolt is projected. When dead bolt is retracted, lever is unlocked by stop or mechanical means other than key.



## Doormerica

### Handing Chart





## Doormerica

### EDR701 / EDFR701 - Heavy Duty Grade 1 Rim Exit Device



#### Features:

- Chassis mounted unit construction.
- Minimum style 4-1/2".
- Standard door thickness 1-3/4".
- For all doors up to 36".
- Universal design retrofits on Von Duprin 99 series & Sargent 88 Series.
- Material: Cover, and cap and rail are made of brass, bronze or stainless steel.
- 161 ANSI cutout.
- Mounting: Furnished with wood & machine screws. Thru bolts, standard on fire rated devices.
- Non Handed.
- Latch Bolt: Stainless Steel 3/4"

#### Dimensions:

Touchbar	Height to finish floor .... 41" at center
Touchbar	Projection
	Neutral ..... 2-1/2"
	Depressed ..... 1-3/4"
Center case	..... 8-1/2" x 2-1/2" x 2"
Device Length	Standard ..... 2'2" - 3'
	Long (L) ..... 2'9" - 4'

#### Options:

- Stocked 48" length, specify "L"
- Available different functions. Lever escutcheon trims are Grade 1 construction with clutch free wheeling mechanism. Covers 161 cutout, see page 11.
- ALRMKIT700 Alarm Kit available for 3' & 4' applications.
- Glass Bead Kits available.

#### Specifications:

- All exit devices shall be of touch bar design with smooth operation and be operative over 2/3 of the door's clear opening width.
- All exit devices must be listed under "Panic Hardware" in the Accident Equipment List of Underwriter's Laboratories, Inc. Where labeled doors are used as exits, they must be equipped with labeled Fire Exit Hardware and UL 10C, UBC 7-2-1997 codes.
- All exit devices shall be of chassis mounted unit construction.



#### CODE COMPLIANCE:

- ANSI A165.3, Grade 1
- UL listed for Panic and UL 10C, UBC 7-2-1997 codes.
- UL listed for Fire Exit Hardware. 3 Hours.
- (A) label rating on pairs of doors up to 8'0" x 8'0" swinging in same or opposite directions.

#### LIMITED LIFETIME WARRANTY

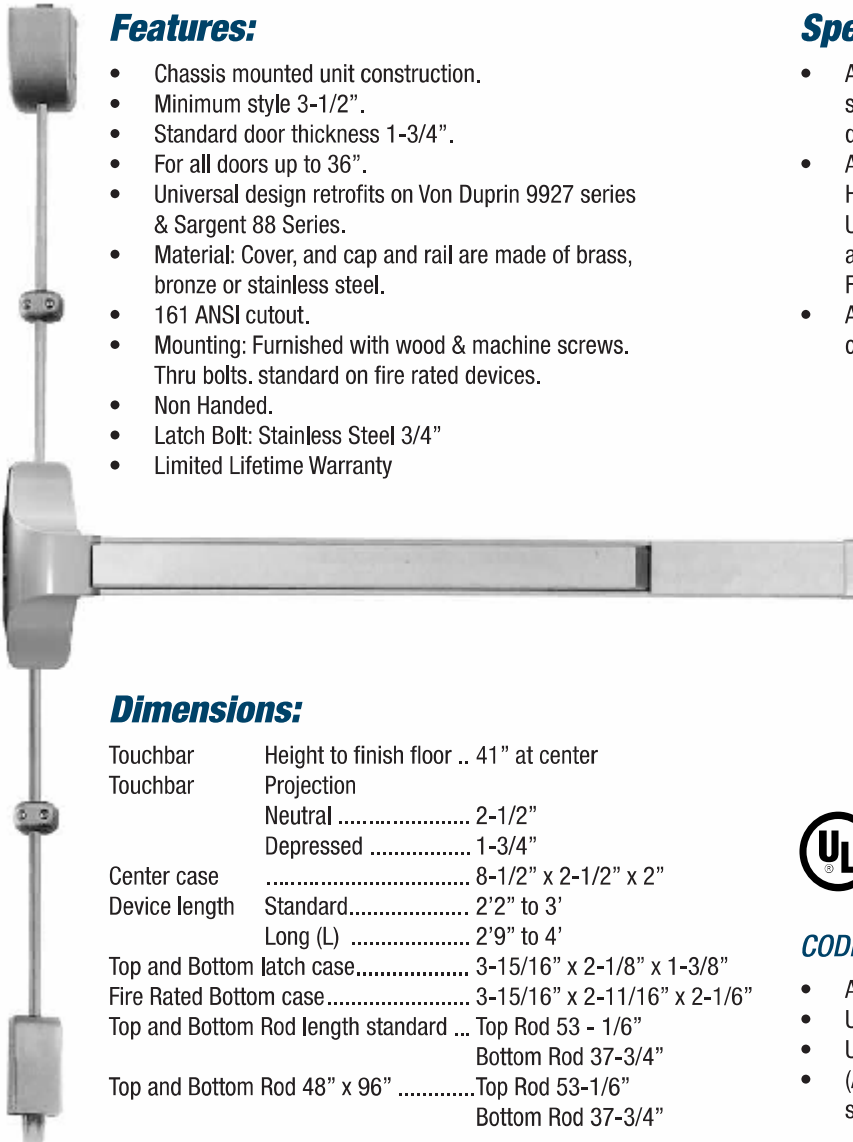
#### Stocked Product

Item	Finish
EDR701	10B, 28, 32D
	36" & 48" length applications
EDFR701	10B, 28, 32D
	36" & 48" length applications



## Doormerica

### EDV701 / EDFV701 - Heavy Duty Grade 1 Vertical Rod Exit Device



#### Features:

- Chassis mounted unit construction.
- Minimum style 3-1/2".
- Standard door thickness 1-3/4".
- For all doors up to 36".
- Universal design retrofits on Von Duprin 9927 series & Sargent 88 Series.
- Material: Cover, and cap and rail are made of brass, bronze or stainless steel.
- 161 ANSI cutout.
- Mounting: Furnished with wood & machine screws. Thru bolts. standard on fire rated devices.
- Non Handed.
- Latch Bolt: Stainless Steel 3/4"
- Limited Lifetime Warranty

#### Specifications:

- All exit devices shall be of touch bar design with smooth operation and be operative over 2/3 of the door's clear opening width.
- All exit devices must be listed under "Panic Hardware" in the Accident Equipment List of Underwriter's Laboratories, Inc. Where labeled doors are used as exits, they must be equipped with labeled Fire Exit Hardware and UL 10C, UBC 7-2-1997 codes.
- All exit devices shall be of chassis mounted unit construction.

#### Dimensions:

Touchbar	Height to finish floor .. 41" at center
Touchbar	Projection
	Neutral ..... 2-1/2"
	Depressed ..... 1-3/4"
Center case	..... 8-1/2" x 2-1/2" x 2"
Device length	Standard..... 2'2" to 3'
	Long (L) ..... 2'9" to 4'
Top and Bottom latch case.....	3-15/16" x 2-1/8" x 1-3/8"
Fire Rated Bottom case.....	3-15/16" x 2-11/16" x 2-1/6"
Top and Bottom Rod length standard ...	Top Rod 53 - 1/6"
	Bottom Rod 37-3/4"
Top and Bottom Rod 48" x 96" .....	Top Rod 53-1/6"
	Bottom Rod 37-3/4"



#### CODE COMPLIANCE:

- ANSI A165.3, Grade 1
- UL listed for Panic and UL 10C, UBC 7-2-1997 codes.
- UL listed for Fire Exit Hardware. 3 Hours.
- (A) label rating on pairs of doors up to 8'0" x 8'0" swinging in same or opposite directions.

#### LIMITED LIFETIME WARRANTY

#### Options:

- Stocked 48" x 96" length, specify "L"
- Available different functions. Lever escutcheon trims are Grade 1 construction with clutch free wheeling mechanism.
- Covers 161 cutout.
- Alarm Kit available for 3' & 4' applications.
- Glass Bead Kits available.

#### Stocked Product

Item	Finish
EDV701	10B, 28, 32D 36"x 96", 48" x 96"
EDFV701	10B, 28, 32D 36"x 96", 48" x 96"





## Doormerica

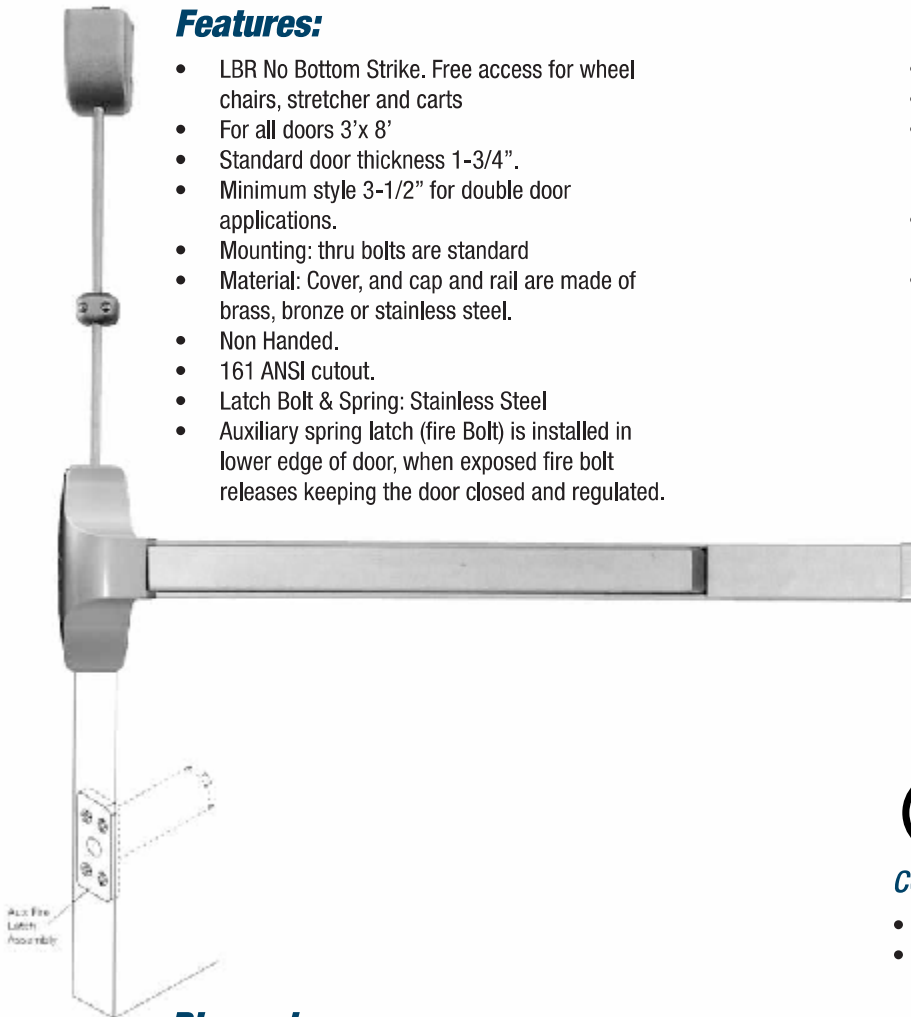
### EDFV701 x LBR - Heavy Duty Grade 1 Vertical Rod Fire Rated - Less Bottom Rod

#### Features:

- LBR No Bottom Strike. Free access for wheel chairs, stretcher and carts
- For all doors 3'x 8'
- Standard door thickness 1-3/4".
- Minimum style 3-1/2" for double door applications.
- Mounting: thru bolts are standard
- Material: Cover, and cap and rail are made of brass, bronze or stainless steel.
- Non Handed.
- 161 ANSI cutout.
- Latch Bolt & Spring: Stainless Steel
- Auxiliary spring latch (fire Bolt) is installed in lower edge of door, when exposed fire bolt releases keeping the door closed and regulated.

#### Options:

- Stocked 48" x 96" length, specify "L"
- Fire bolt separate part number FB385
- Available different functions. Lever escutcheon trims are Grade 1 construction with clutch free wheeling mechanism. Covers 161 cutout.
- ALRMKIT700 Alarm Kit available for 3' & 4' applications.
- Glass Bead Kits available.



#### Dimensions:

Touchbar height to finished floor.....	41" at center
Touchbar	Projection
	Neutral ..... 2-1/2"
	Depressed ..... 1-3/4"
Center case	..... 8-1/2" x 2-1/2" x 2"
Device length	Short 3' ..... 2'2" to 3'
	Long 4' ..... 2'9" to 4'
Panic grade top latch case	..... 3-15/16" x 2-1/8" x 1-3/8"
Fire grade top latch case	..... 3-15/16" x 2-11/16" x 2-1/16"
Top rod length for 36" x 84" doors.....	Top rod 43-1/4"
Top rod length for 48" x 96" doors.....	Top rod 53-1/16"
Vertical rod	..... 1/2" Round tubing



#### CODE COMPLIANCE:

- ANSI A165.3, Grade 1
- UL & ULC listed. LBR series for fire exit hardware for all types of 8'x 8' double doors including double egress for up to 3 hour metal, H/2 hour wood doors fire labeled installations. Conforms to standard UL 1DC, UBC 7-2-1997 codes.

#### LIMITED LIFETIME WARRANTY

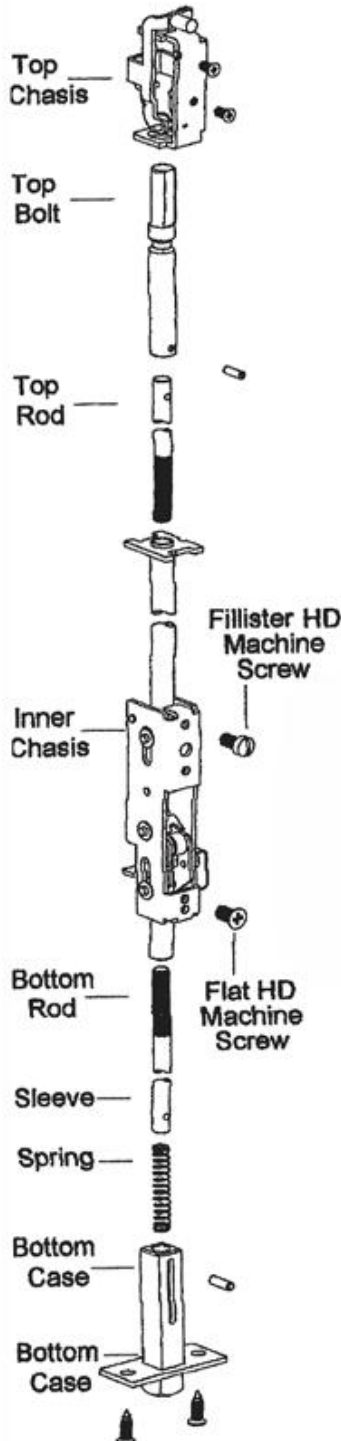
#### Stocked Product

Item	Finish
EDFV701 x LBR	10B, 28, 32D
36" x 96", 48" x 96"	



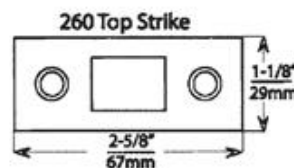
## Doormerica

### EDCVM701 / EDFCVM701 - Heavy Duty Concealed Vertical Rod Exit Device (for metal doors)

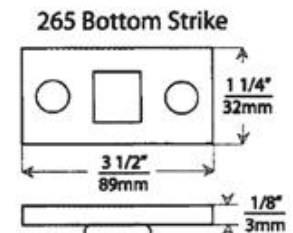


#### Specifications:

- For Doors..... Metal. 13/4" (44.5mm) minimum thickness  
4 1/2" (114mm) minimum stile width
- Chassis..... Nonferrous alloy
- Chassis Cover..... Bronze or stainless steel
- Mounting..... Furnished standard with machine screws.
- End Cap..... Brass, Bronze or stainless Steel Construction
- Handing..... Easily field reversible. Specify at time of order LHRB, RHRB for convenience.
- ANSI standard..... A156.3, Grade 1.
- Strike..... 260 top and 265 bottom.
- Top and bottom bolts- Stainless steel. Top and bottom bolt travel 7/16" (11mm)  
Projection adjustable up to 1(25mm)
- Fire Exit hardware..... EDFCVM701 Series for fire Exit hardware for all types of 8'0" x 8'0"  
Double doors for up to 3 hour fire labeled installations, conforms to standards  
UL10C and UBC 7-2-1997 codes.
- Rail height ..... Specify door opening and mounting height of center line of rail ordering an  
vertical Rod Exit Device 41" from floor.
- Trim..... See trim Designs section
- Door size ..... 36" x 84"      36" x 96"  
48" x 84"      48" x 96"



- ♦ For applications metal frames
- ♦ Stainless Steel



- ♦ Furnished with expansion shields
- ♦ Mortised into floor
- ♦ Stainless Steel



#### CODE COMPLIANCE:

ANSI A 156.3 Grade 2. UL 1 OC and UBC 7.2 for positive pressure.

ANSIA117.1 and ADA for barrier-free accessibility

C-UBC -California Uniform Builders Code 2001

NFPA-80 -National Fire Protection Association 1999

NFPA101 National Fire Protection -Life Safety 2000

#### LIFETIME WARRANTY

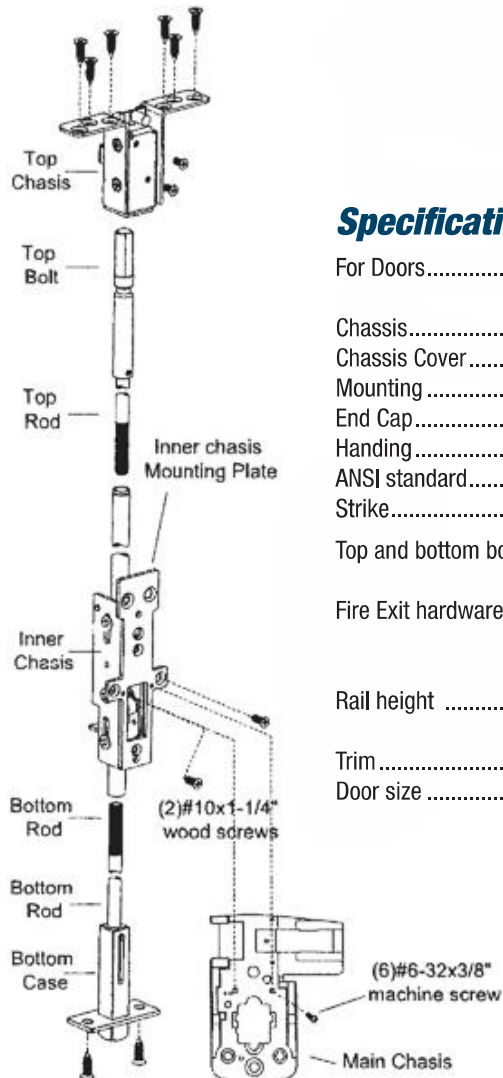
#### Stocked Product

Item	Finish
EDCVM701	10B, 32D
36" x 84", 48" x 84", 36" x 96", 48" x 96"	
EDFCVM701	10B, 32D
36" x 84", 48" x 84", 36" x 96", 48" x 96"	



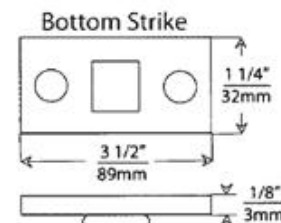
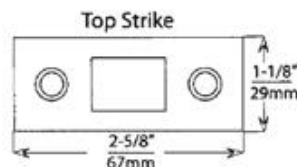
## Doormerica

### EDCVW701 / EDFCVW701 - Heavy Duty Concealed Vertical Rod Exit Device (for wood doors)



#### Specifications:

- For Doors..... Wood. 13/4" (44.5mm) minimum thickness  
4 1/2" (114mm) minimum stile width
- Chassis..... Nonferrous alloy
- Chassis Cover..... Bronze or stainless steel
- Mounting..... Furnished standard with wood and machine screws.
- End Cap..... Brass, Bronze or stainless Steel Construction
- Handing..... Easily field reversible. Specify at time of order LHRB, RHRB for convenience.
- ANSI standard..... A156.3, Grade 1.
- Strike..... 260 top and 265 bottom.
- Top and bottom bolts- Stainless steel. Top and bottom bolt travel 7/16(11mm)  
Projection adjustable up to 1" (25mm)
- Fire Exit hardware..... EDFCVW701 Series for fire Exit hardware for all types of 8'0" x 8'0"  
Double doors for up to 1-1/2 hour fire labeled installations, conforms to standards  
UL10C and UBC 7-2-1997 codes.
- Rail height ..... Specify door opening and mounting height of center line of rail ordering an  
vertical Rod Exit Device 41" from floor.
- Trim..... See trim Designs section
- Door size ..... 36" x 84"    36" x 96"  
48" x 84"    48" x 96"



- For applications metal frames
- Stainless Steel

- Furnished with expansion shields
- Mortised into floor
- Stainless Steel



#### CODE COMPLIANCE:

ANSI A 156.3 Grade 2, UL 1 OC and UBC 7.2 for positive pressure.

ANSIA117.1 and ADA for barrier-free accessibility

C-UBC -California Uniform Builders Code 2001

NFPA-80 -National Fire Protection Association 1999

NFPA101 National Fire Protection -Ufe Safety 2000

#### LIFETIME WARRANTY

#### Stocked Product

Item	Finish
EDCVW701	10B, 32D
36"x 84", 48" x 84", 36" x 96", 48" x 96"	
EDFCVW701	10B, 32D
36"x 84", 48" x 84", 36" x 96", 48" x 96"	



## Doormerica

### Escutcheon Lever Design

#### Features:

- Grade 1, thrubolted design, clutch freewheeling. Non handed design. Easily field reversible.
- Hardened steel heavy duty tailpiece. Available for fire and non fire rated rim and vertical rod exit devices.
- Keyed functions stock "C" keyway, 1-1/8" mortise cylinder
- Door thickness 1-3/4"
- Escutcheon dimensions: 2-5/16" width x 8 1/2" length, lever 3/4". Fits & covers 2-1/8" 161 cutout.

#### Functions:

Entry (L)	ETL Key locks and unlocks lever	ANSI 13
Passage (BE)	ETLBE Trim always free operable	ANSI 15
Dummy (DT)	ETLDT Dummy trim, One sided	ANSI 10
Store Room (NL)	ETLNL Key retracts latch bolt otherwise locked	ANSI 04



#### Stocked Product

Item	Finish
ETL	10B, 26D
ETLBE	10B, 26D
ETLDT	10B, 26D
ETLNL	10B, 26D

Lever: Rhodes type

For Concealed Applications

Item	Finish
ETL06CV	10B, 26D
ETLBE06CV	10B, 26D
ETLDT06CV	10B, 26D
ETLNL06CV	10B, 26D

### Pull & Thumbpiece Design



#### Dummy

- ETDT Outside by pull only, pull when dogged.
- ANSI Function 02.
- covers 161 cutout.



#### Store Room

- ETNL Outside by pull key retracts latchbolt.
- ANSI Function 03.
- covers 161 cutout.



#### Entrance

- ETPP Key locks and unlocks thumb piece.
- ANSI Function 13.
- covers 161 cutout.

#### Options:

Available with SFIC less core cylinder  
contact sales department

#### Stocked Product

Item	Finish
ETDT	10B, 32D
ETNL	10B, 32D
ETPP	10B, 32D

"C" keyway

Cylinder type: ETPP mortise, ETNL rim



## Doormerica

### Glass Bead Shim Kits

- GBKR for rim devices, 1/8" thick
- GBKV for vertical rod devices, 1/8" thick
- GBKVF for fire rated devices, 1/8" thick

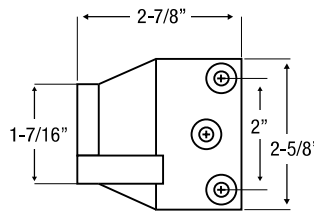
Note: When exit devices use both trim and shim kits then spindle length on thumb pieces and thru bolts must be increased accordingly

#### Stocked Product

Item	Finish
GBKR	ZN
GBKV	ZN
GBKVF	ZN

### 254ZN Overlapping Strike

- Surface applied. Used on inactive leaf for device on active leaf of pair of doors without mullion.



#### Stocked Product

Zinc Dichromate Finish ZN

### FB385 Firebolt



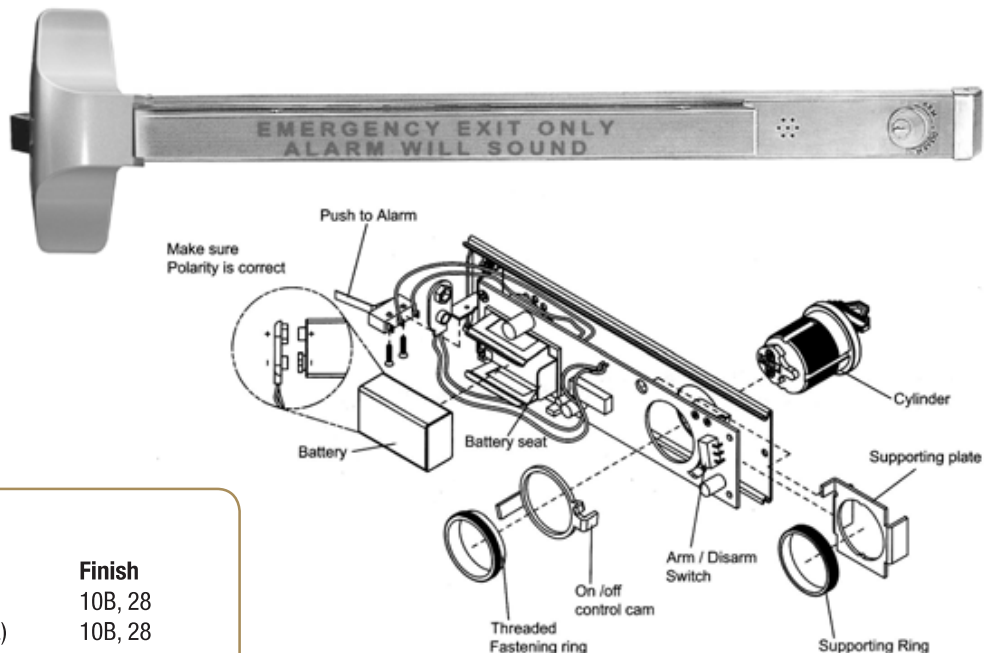
#### Stocked Product

Item	Finish
FB385	32D

### Exit Alarm Kit

Specify ALARM KIT

- Used with 700 series exit devices
- Length 3' door
- Specify "L" for 4' door
- Type: Rim or vertical rod
- Key "C" keyway furnished



#### Stocked Product

Item	Finish
ALMRKIT700 (FOR 36" DEVICE)	10B, 28
ALMRKIT700L (FOR 48" DEVICE)	10B, 28



**ABS-AMERICAN BUILDING SUPPLY, INC.**

## Doormerica

### ED501 / EDF501 - Standard Duty Commercial Rim Exit Device



#### Features:

- Deadlatching and Non-Handed.
- Dogging Standard Only on NON-UL listed Device.
- Baked Enamel Aluminum (AL) and Duronodic (DU) Finish.
- For all doors up to 36".
- PEDPS01 & PEDSS01 -Standard Strike and Shim.
- PEDFP161 & PEDFP-ANSI -Latch & Strike Filler Plate.
- PEDSNB -Standard with Sex Bolts.
- EDF501 -UL Listed for Fire and Egress -Listed for 1-1/2 Hour for Doors Under 38" (3'-2") x 86" (7'-2").

#### Options:

- EDS551 -Exit Device made from Stainless Steel.
- ALRMKIT500 -Alarm Kit. Mortise Cylinder NOT Included
- ETLHL500 -Entry Function -Lever -161 Cylindrical Prep.
- ETLHL580 -Storeroom Function -Lever -161 Cylindrical Prep.
- ETTP05 -Pull Plate with Cylinder cut-out, Rim Cylinder NOT Included.
- ETTP06 -Pull Plate Only.



#### CODE COMPLIANCE:

- ANSI A 156.3 Grade 2. UL 1 OC and UBC 7.2 for positive pressure.
- ANSI A117.1 and ADA for barrier-free accessibility
- C-UBC -California Amended Uniform Builders Code -2001
- NFPA-80 -National Fire Protection Association 1999
- NFPA-101 National Fire Protection Association Life Safety -2000

#### 1 YEAR LIMITED WARRANTY

#### Stocked Product

Item	Finish
ED501	Aluminum, Duro
EDF501	Aluminum, Duro
EDS551	Stainless Steel





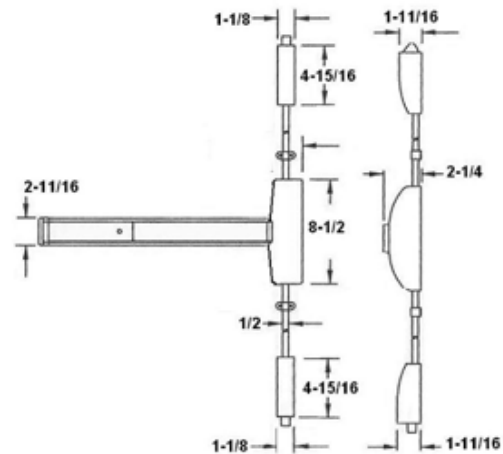
**ABS-AMERICAN BUILDING SUPPLY, INC.**

## Doormerica

### EDVR531 / EDFVR531 - Standard Duty Commercial Surface Vertical Rod Exit Device

#### Features:

- Deadlatching and Non-Handed. Dogging Standard Only on NON-UL listed Device.
- Interlocking Top and Pullman Bottom Latch.
- Baked Enamel Aluminum (AL) and Duronodic (DU) Finish.
- PEDPS03 & PEDPS11 -Standard Top & Bottom Strike.
- PEDFP161 & PEDFP-ANSI -Latch & Strike Filler Plate.
- PEDSNB -Standard with Sex Bolts.
- For all doors up to 36" (3') x 84" (7').
- EDFVR531 -UL Listed for Fire and Egress -Listed for 1-1/2 Hour Fire doors under 38" (3'2") x 86" (7'2")



#### Options:

- ALRMKIT500 -Alarm Kit. Cylinder NOT Included, See Cylinder Section.
- ETLHL500 -Entry Function Lever #161 cylindrical preparation.
- ETLHL580 -Storeroom Function Lever #161 cylindrical Prep.
- ETPP05 Pull Plate with Cylinder cut-out, Rim Cylinder NOT Included.
- ETPP06 -Pull Plate Only.



#### CODE COMPLIANCE:

ANSI A 156.3 Grade 2. UL 1 OC and UBC 7.2 for positive pressure.

ANSIA117.1 and ADA for barrier-free accessibility

C-UBC -California Uniform Builders Code 2001

NFPA-80 -National Fire Protection Association 1999

NFPA101 National Fire Protection -Ufe Safety 2000

#### 1 YEAR LIMITED WARRANTY

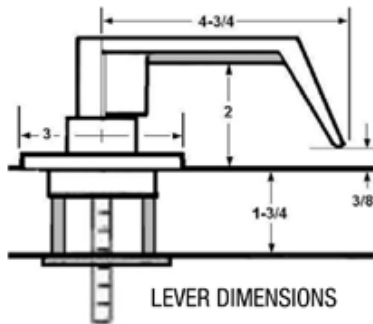
#### Stocked Product

Item	Finish
EDVR531	Alumnum and Duro
EDFVR531	Alumnum and Duro



## Doormerica

### Exit Device Trim

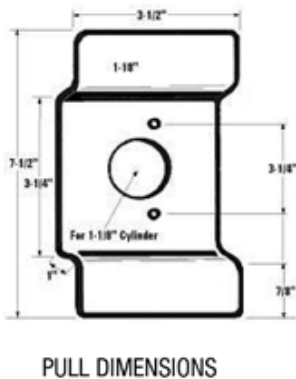


**ETLHL500** - ENTRY FUNCTION  
**ETLHL510** - PASSAGE LEVER TRIM  
**ETLHL580** - STOREROOM LEVER TRIM

#### Stocked Product

Item	Finish
ETLHL500	10B, 26D
ETLHL510	10B, 26D
ETLHL580	10B, 26D

### Pull Trim



**ETPP05**  
RIM CYLINDER  
NOT INCLUDED



**ETPP06**

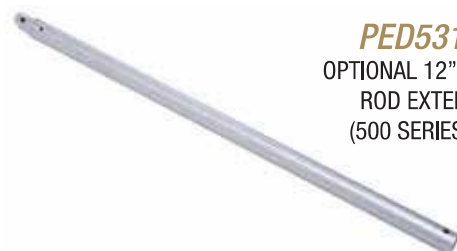
### Accessories



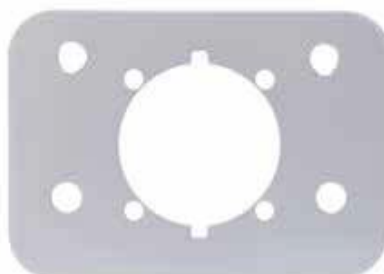
**PEDMP161**  
ANSI 161 2-1/8" BORE  
TRIM MOUNTING PLATE



**ALRMKIT500 - ALARM KIT**  
USED WITH 500 SERIES EXIT DEVICES  
1-1/8" MORTISE CYLINDER  
NOT INCLUDED



**PED531EXT**  
OPTIONAL 12" VERTICAL  
ROD EXTENSION  
(500 SERIES ONLY)



**PEDBPVR**  
BACK PLATE FOR USE WITH  
VERTICAL ROD TRIM

#### Stocked Product

Item	Finish
ALRMKIT500	Aluminum, Duro
ETPP05/ETPP06	Aluminum, Duro
PED531EXT	Aluminum, Duro
PEDBPVR	Aluminum
PEDMP161	Non-Finished



## Doormerica

### Mullion 7100 - For use with Non-Rated Rim Exit Devices on non-rated pairs of doors

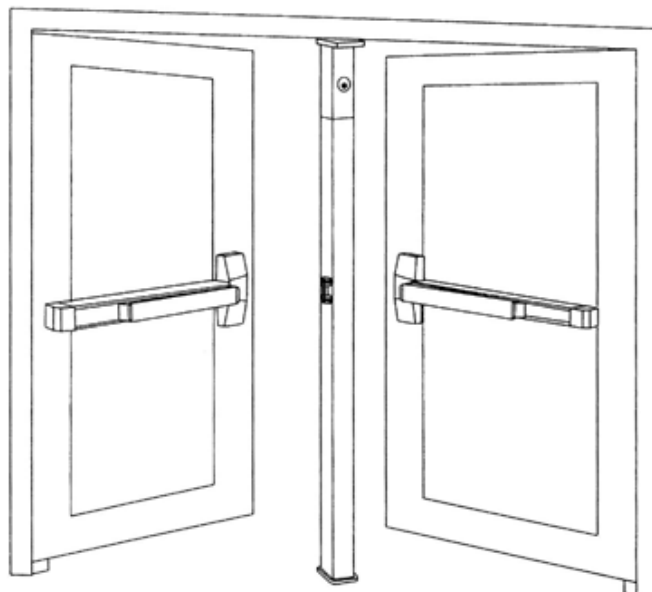
#### Specifications:

Mullion Size ..... 2" x 3" x 96" Steel Tube. Mullion may be field cut to fit proper size.  
Rim Cylinder ..... Use 1-1/4" Rim Cylinder, cylinder not included. 1/2" spacer required. Not included.  
Top Bracket ..... Steel, using key allows the mullion to be removed in seconds.  
Mullion can be locked in top bracket easily without using the key.  
Bottom Bracket ..... Steel, fixed by 4 hex bolts with stainless steel anchors.  
Strike ..... Use two standard Rim Strikes, not included  
Finish ..... Gray baked powder coating only

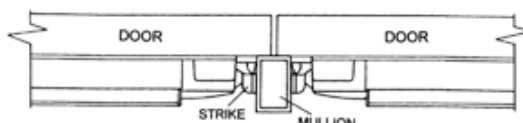
### Mullion 7100F - For use with Fire-Rated Rim Exit Devices on fire-rated pairs of doors

#### Specifications:

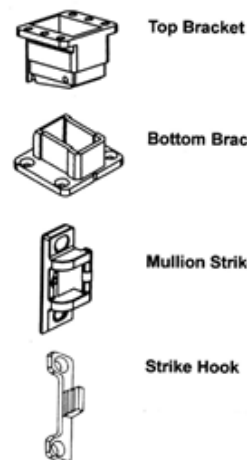
Mullion Size ..... 2" x 3" x 96" Steel Tube. Mullion may be field cut to fit proper size.  
Rim Cylinder ..... Use 1-1/4" Rim Cylinder, cylinder not included. 1/2" spacer required. Not included.  
Top Bracket ..... Stainless Steel, using key allows the mullion to be removed in seconds.  
Mullion can be locked in top bracket easily without using the key.  
Bottom Bracket ..... Stainless Steel, fixed by 4 hex bolts with stainless steel anchors.  
Strike ..... Use two (2) sets of Mullion Strikes (688) & Strike Hooks (689)  
Finish ..... Gray baked powder coating only



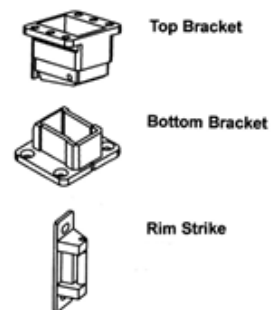
The removable Mullion is used for with two Rim Devices on double doors.



#### FOR USE WITH FIRE-RATED



#### FOR USE WITH NON-RATED



#### Stocked Product

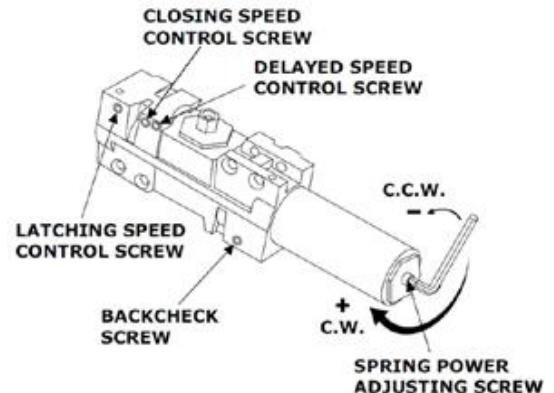
Item	Description
MULL700	Mullion Non-Rated
MULL700F	Mullion Fire-Rated



ABS-AMERICAN BUILDING SUPPLY, INC.

## Doormerica

### DC40 / DC40BF - Heavy Duty Commercial Door Closer



#### Features:

- Same hole pattern as LCN 4040/4041.
- Tri-Pack with regular, parallel and top-jamb mounting, instructions and full size template.
- Spring adjustment from size 1 to 6.
- DC40 also conforms to the minimum opening force requirements of the ADA and ANSI/BHMA Standard A117.1
- Non handed
- Standard with adjustable sweep, latch and back check.
- Full plastic cover
- SNB -Sex Nuts and Bolts
- Limited Lifetime Warranty
- 4 closers per shipping carton

#### Options:

- BF: Barrier free spring adjustment from size 1 to 4
- CUSH: Heavy Duty Cush Arm
- DA: Delayed Action
- EDA: Extra Duty Arm
- H: Hold Open Arm
- HCUSH: Hold Open Cush Arm
- HEDA: Hold Open Extra Duty Arm
- SCUSH: Spring Cush Arm
- SHCUSH: Spring Hold Open Cush Arm



#### CODE COMPLIANCE:

- ANSI A156.4 Grade 1. UL10C and UBC 7.2 for positive pressure.
- C-UBC -California Amended Uniform Builders Code -2001
- California State Fire Marshall (CSFM) approved
- ADA compliant

#### LIMITED LIFETIME WARRANTY

#### Stocked Product

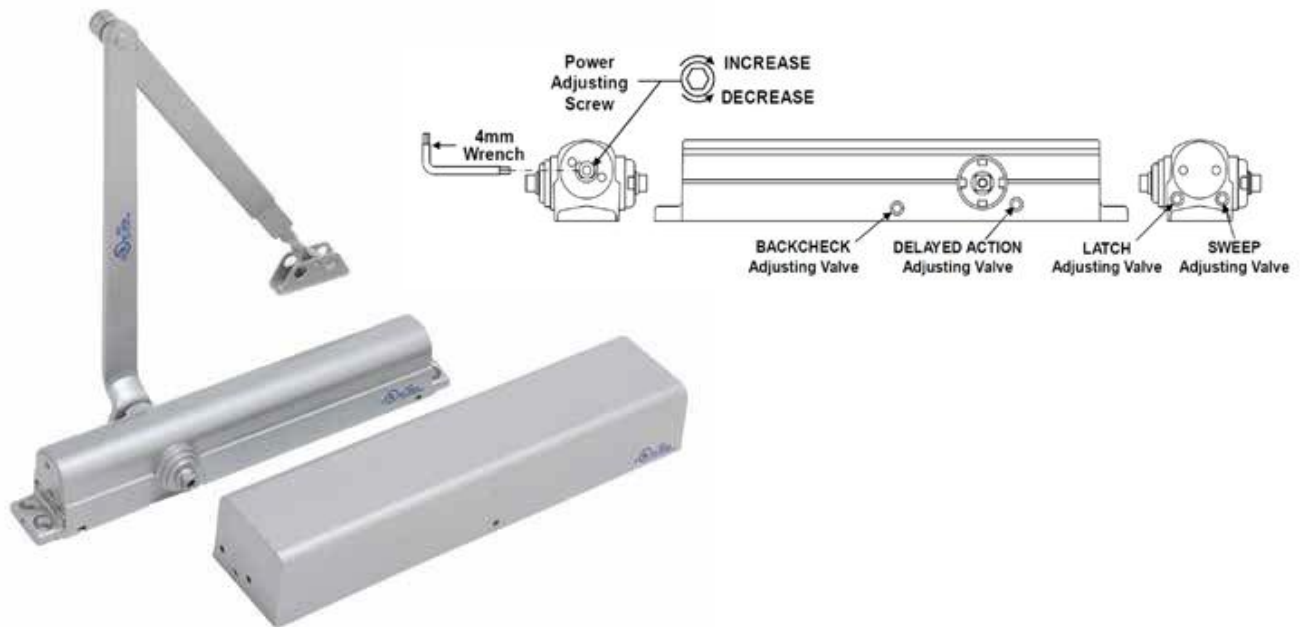
Item	Finish
DC40 Regular Arm	Aluminum, Duro, US3, US26, Gold
DC40 Barrier Free	Aluminum, Duro
Cush Arm	Aluminum, Duro
Delayed Action	Aluminum, Duro
EDA Arm	Aluminum, Duro
H Cush Arm	Aluminum, Duro
H EDA Arm	Aluminum, Duro
Hold Open Arm	Aluminum, Duro
S Cush Arm	Aluminum, Duro
SH Cush Arm	Aluminum, Duro



ABS-AMERICAN BUILDING SUPPLY, INC.

## Doormerica

### DC851 - Heavy Duty Commercial Door Closer



#### Features:

- Same hole pattern as Norton 8301/8501.
- Tri-Pack with regular, parallel, and top-jamb mounting, instructions and full size template
- Standard Spring adjustment Size BF-6
- Non handed
- Standard with adjustable sweep, latch, and back check
- Full plastic cover
- SNB: Sex nuts and bolt fasteners

#### Options:

- CUSH: Heavy Duty Parallel Mount Cush arm
- DA: Delayed Action
- EDA: Extra Duty Arm
- H: Friction Hold-Open non handed arm
- HCUSH: Hold Open Cush Arm
- HEDA: Hold Open Extra Duty Arm
- SCUSH: Spring Cush Arm
- SHCUSH: Spring Hold Open Cush Arm
- PDC831: Slimline Cover Only - Special Order



#### CODE COMPLIANCE:

- ANSI A156.4 Grade 1 UL1DC and UBC 7.2 for positive pressure.
- ANSI A117.1 and ADA for barrier-free accessibility
- C-UBC -California Uniform Builders Code -2001
- California State Fire Marshall (CSFM) approved.

#### LIMITED LIFETIME WARRANTY

#### Stocked Product

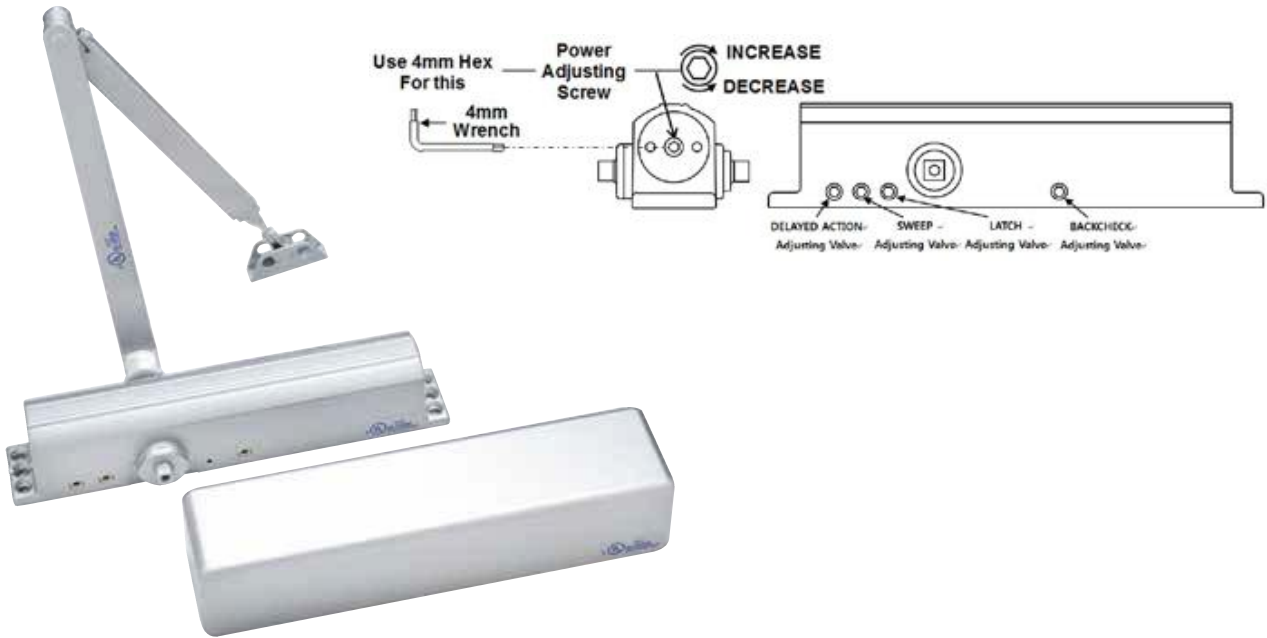
Item	Finish
DC851 Regular Arm	Aluminum, Duro
Cush Arm	Aluminum, Duro
Delayed Action	Aluminum, Duro
EDA Arm	Aluminum, Duro
H Cush	Aluminum, Duro
H EDA	Aluminum, Duro
Hold Open Arm	Aluminum, Duro
S Cush	Aluminum, Duro
SH Cush	Aluminum, Duro



ABS-AMERICAN BUILDING SUPPLY, INC.

## Doormerica

### DC70 / DC70BF - Standard Duty Commercial Door Closer



#### Features:

- Tri-Pack with regular, parallel and top-jamb mounting, instructions and full size template.
- Standard spring adjustment from size 1 to 6
- Non handed
- Standard with adjustable sweep, latch and back check.
- Full plastic cover
- SNB -Sex Nuts and Bolts
- Standard hole pattern and mounting location.
- Limited Lifetime Warranty
- 6 closers per shipping carton

#### Options:

- BF: Barrier free spring adjustment from size 1 to 4
- CUSH: Heavy Duty Parallel Mount Cush Arm.
- DA: Delay Closing Action.
- H: Friction Hold Open Non-Handed Arm.
- HCUSH: Hold Open Parallel Mount Cush Arm.



#### CODE COMPLIANCE:

- ANSI A 156.4 Grade 1. UL 1 OC and UBC 7.2 for positive pressure.
- ANSI A 117.1 and ADA for barrier-free accessibility C-UBC -California Amended Uniform Builders Code -2001
- California State Fire Marshall (CSFM) approved

#### LIMITED LIFETIME WARRANTY

#### Stocked Product

Item	Finish
DC70 Regular Arm:	Aluminum, Duro, Gold, US3, US26
BF Spring option:	Aluminum, Duro, Gold
Cush Arm:	Aluminum, Duro
Delayed Action:	Aluminum, Duro
H Cush:	Aluminum, Duro
Hold Open	Aluminum, Duro, Gold

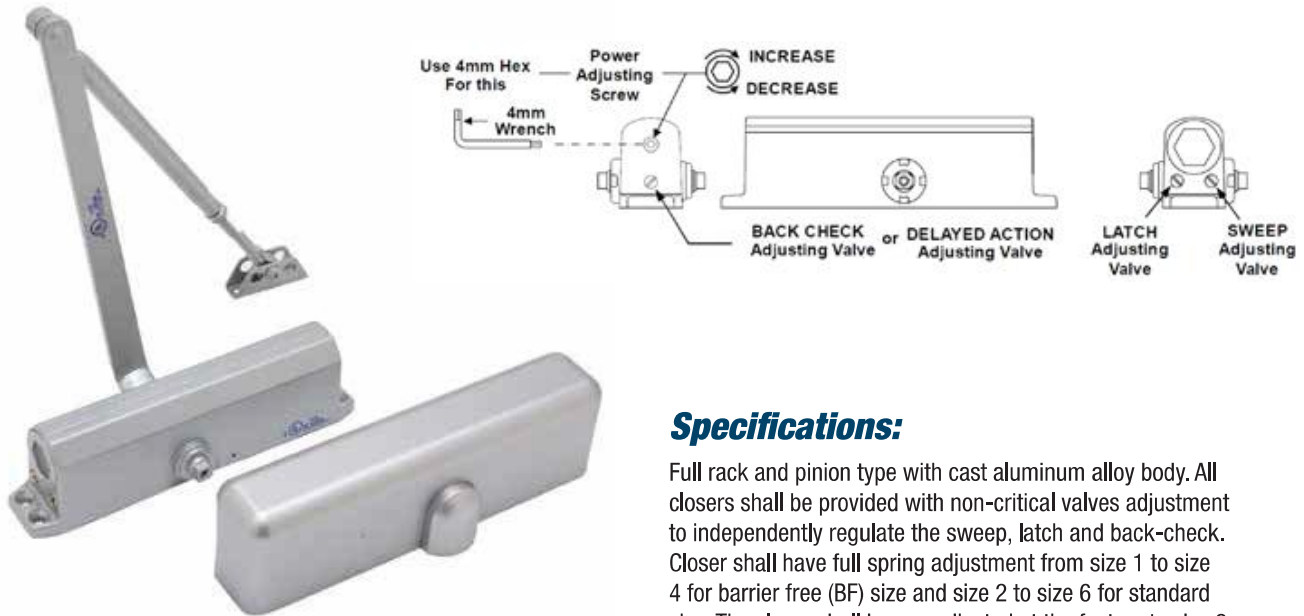




ABS-AMERICAN BUILDING SUPPLY, INC.

## Doormerica

### DC161 / DC161BF - Standard Duty Commercial Door Closer



#### Specifications:

Full rack and pinion type with cast aluminum alloy body. All closers shall be provided with non-critical valves adjustment to independently regulate the sweep, latch and back-check. Closer shall have full spring adjustment from size 1 to size 4 for barrier free (BF) size and size 2 to size 6 for standard size. The closer shall be pre-adjusted at the factory to size 2 for the DC161BF and size 3 for DC161. Closer shall be non-handed with slim line cover with a projection of 3" from the surface of the door. All closers shall be mounted to allow the maximum degree of swing.

#### Features:

- Same hole pattern as Norton 1600.
- Tri-Pack with regular, parallel and top-jamb mounting, instructions and full size template.
- Standard spring adjustment from size 2 to 6
- Non handed
- Standard with adjustable sweep, latch and back check.
- Slimline Plastic Cover
- SNB -Sex Nuts and Bolts

#### Options:

- BF: Barrier free spring adjustment from size 1 - 4
- H: Hold Open Arm



#### CODE COMPLIANCE:

- ANSI A156.4 Grade 1 UL10C and UBC 7.2 for positive pressure.
- ANSI A117.1 and ADA for barrier-free accessibility
- C-UBC -California Uniform Builders Code -2001
- California State Fire Marshall (CSFM) approved

#### 10 YEAR LIMITED WARRANTY

#### Stocked Product

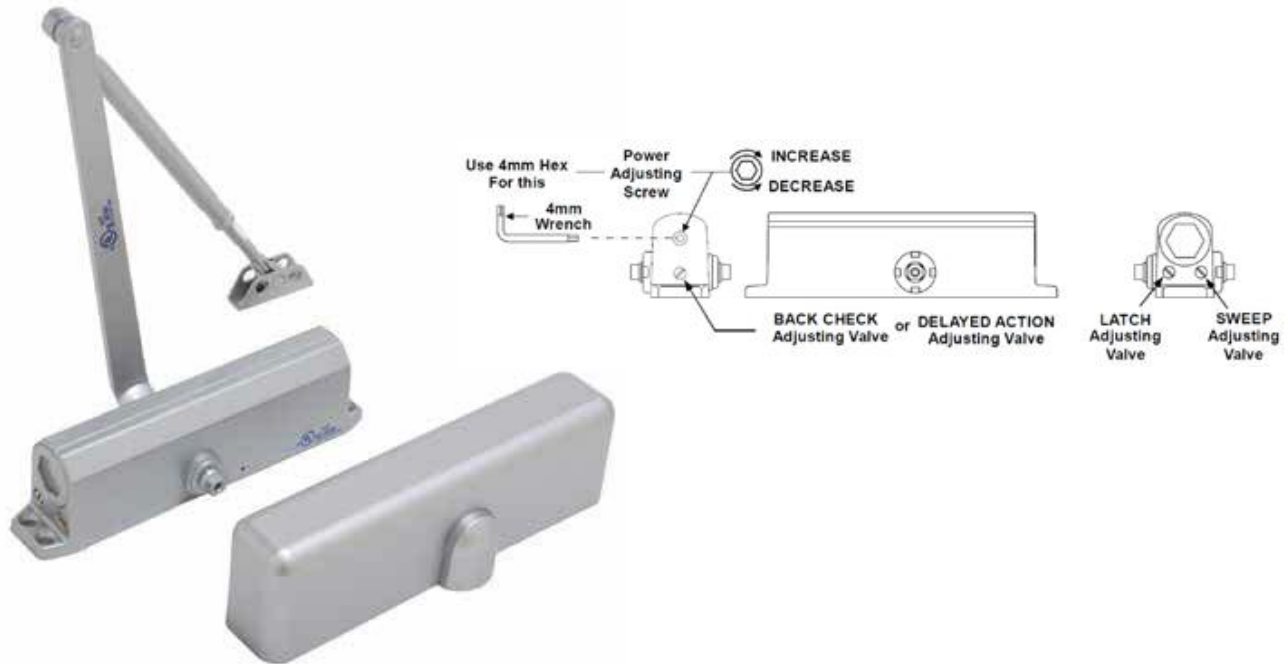
Item	Finish
DC161	Aluminum, Duro
DC161BF	Aluminum, Duro
DC161H	Aluminum, Duro



ABS-AMERICAN BUILDING SUPPLY, INC.

## Doormerica

### DC50 - Standard Duty Commercial Door Closer



#### Features:

- 54 series fits Norton 1600 series hole pattern and mounting location
- Tri-Pack with regular, parallel and top-jamb mounting. instructions and full size template.
- Standard Closer Spring Sized to 3, 4 with NO adjustment.
- Non handed
- Standard with adjustable sweep, latch.
- Slim line Plastic Cover
- SNB -Sex Nuts
- 10 year warranty
- 10 closers per shipping carton

#### Options:

- BC: Backcheck adjustment valve



#### CODE COMPLIANCE:

- ANSI A156.4 Grade 2. UL10C and UBC 7.2 for positive pressure.
- C-UBC -California Amended Uniform Builders Code -2001
- California State Fire Marshall (CSFM) approved
- NOTE: May need to consider other closer if barrier free required. Please discuss with sales associate.

#### 10 YEAR LIMITED WARRANTY

#### Stocked Product

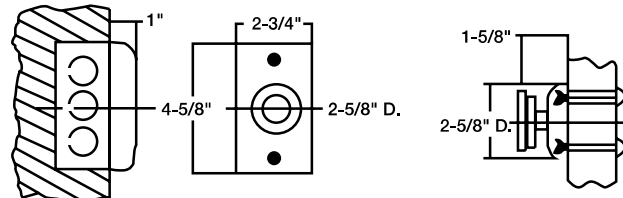
Item	Finish
DC53	Aluminum, Duro
DC54	Aluminum, Duro
DC54BC	Aluminum, Duro



ABS-AMERICAN BUILDING SUPPLY, INC.

## Doormerica

### 2100 Series - Electro Magnetic Door Holder



#### Specifications:

The 2100 Series Electro-magnetic Door Holder is stocked Tri Voltage. It can be wired to 12V DC, 24VAC/DC or 120VAC. Units can be used on fire/smoke barrier doors hold open until released by a remote switching device. They can also be used to just hold a door open. The armature is thru-bolted to the door for security. Extensions available for different projection requirements.

#### Features:

- Multiple voltages standard 24VAC, 24VDC, 120VAC
- Recessed wall mounted fits inside standard single gang electrical box.
- Includes 1/2" extension with product.
- 1/2" and 3/4" extensions available.

#### CODE COMPLIANCE:



Under Writers US and Canada Listed  
California State Fire Marshal Listed  
Meets ANSI 156.15

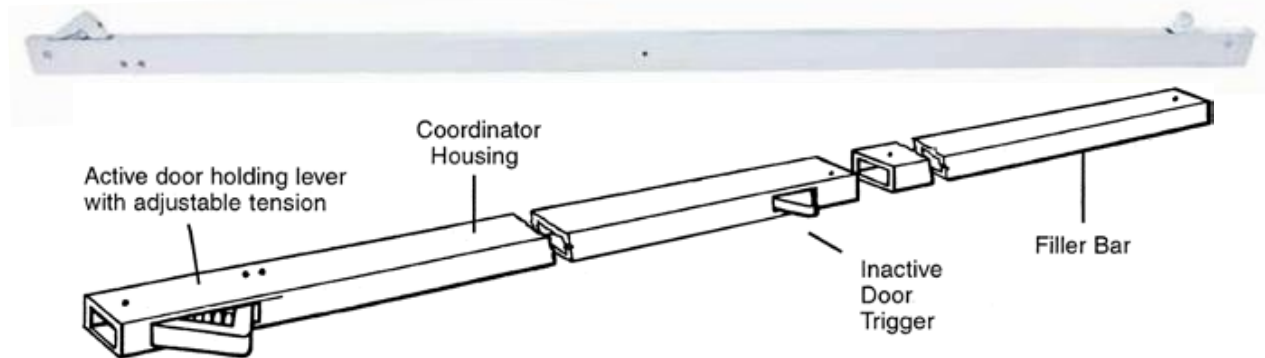
#### Stocked Product:

Item	Finish
MH2100	Aluminum, Duro
PMH20050	1/2" AL extension
PMH20075	3/4" AL extension



## Doormerica

### *COR 60 / COR 72 / COR 84 - Coordinator and Accessories*

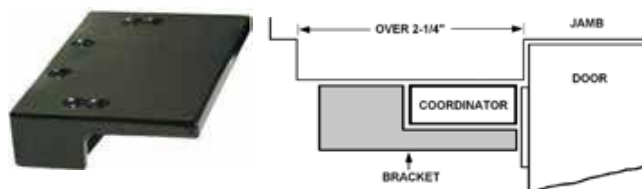


#### **Features:**

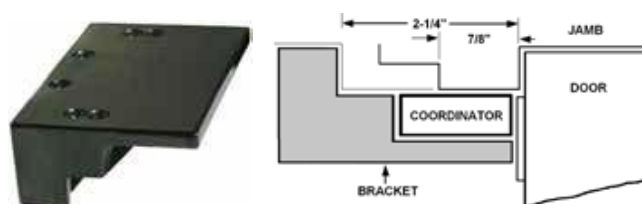
- Extruded Aluminum Housing.
- Adjustable Tension Override Spring.
- Filler Bar provided allowing an even, unbroken line the full width of the opening.
- Mounting Screws #12 x 24 x 1-1/4" MS.
- For use on Fire Rated Openings.

#### **Options:**

	Opening Width	Coordinator Size	Filler Size
COR 60	5'	42"	18"
COR 72	6'	52"	20"
COR 84	7'	52"	32"



PCORMB414 Mounting Bracket (1 step)  
Jamb Depth 4-1/4" Min.  
5/8" Stop Height - For Stop over 2-1/4"



PCORMB434 Mounting Bracket (2 step)  
Jamb Depth 4-3/4" Min.  
5/8" Stop Height - For Stop Width 7/8" to 2-1/4"

#### **Specifications:**

Coordinator – Coordinator shall be by Doormerica model number COR flat bar type and made from extruded Aluminum. Coordinator shall control the closing sequence so the active door is held open until the inactive door closes, triggering the release of the active door allowing for proper latching. Filler bar shall be provided allowing an even, unbroken line the full width of the opening. Optional PCORMB434 or PCORMB414 shall be ordered for each piece of hardware to be mounted over the bar coordinator.



#### **CODE COMPLIANCE:**

- ANSI 156.3 Type 21A.
- Conforms to UL10C and UBC 7-2.
- ANSI A117.1 and ADA for barrier-free accessibility.
- C-UBC - California Uniform Builders Code.
- NFPA 80 - National Fire Protection Association.
- NFPA 101 - National Fire Protection, Life Safety .

#### **1 YEAR LIMITED WARRANTY**

#### **Stocked Product**

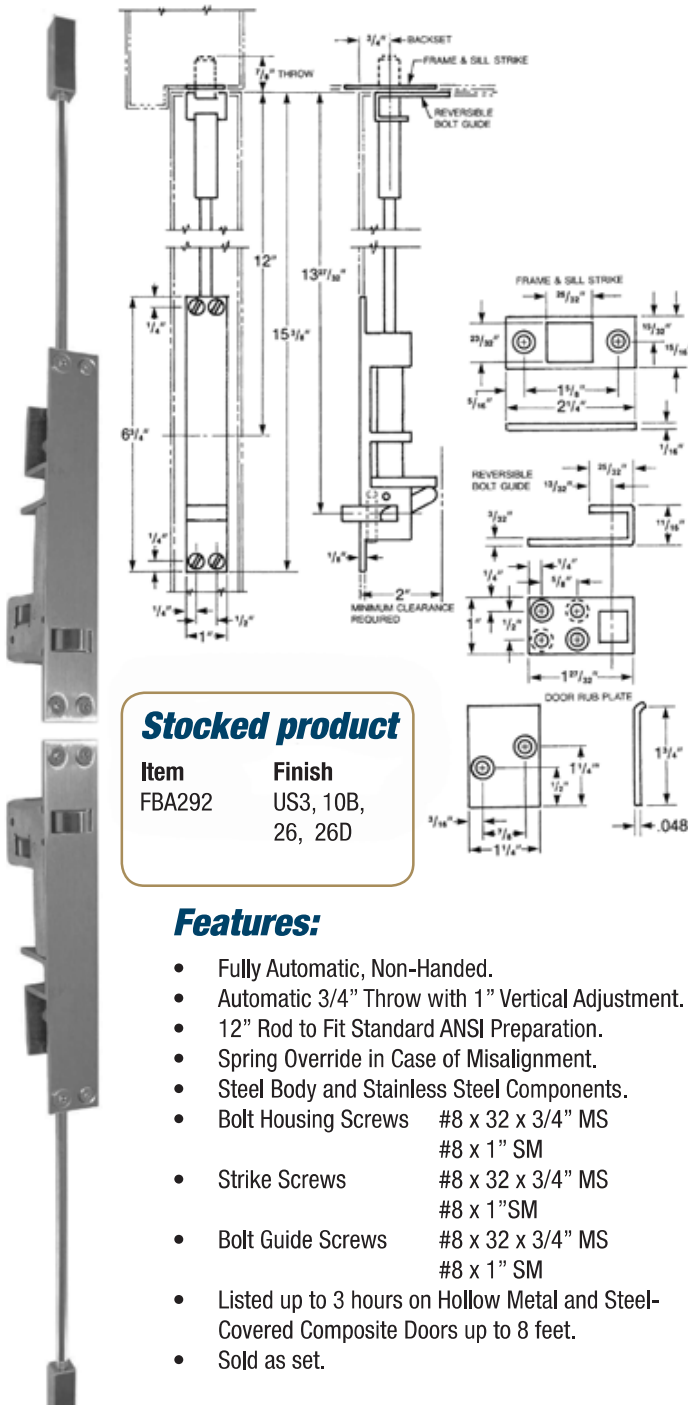
Item	Finish
COR 60	Aluminum
COR 72	Aluminum
COR 84	Aluminum
PCORMB414	Black
PCORMB434	Black



ABS-AMERICAN BUILDING SUPPLY, INC.

## Doormerica

### FBA292 - Automatic Flush Bolts For Metal Doors



#### Stocked product

Item	Finish
FBA292	US3, 10B, 26, 26D

#### Features:

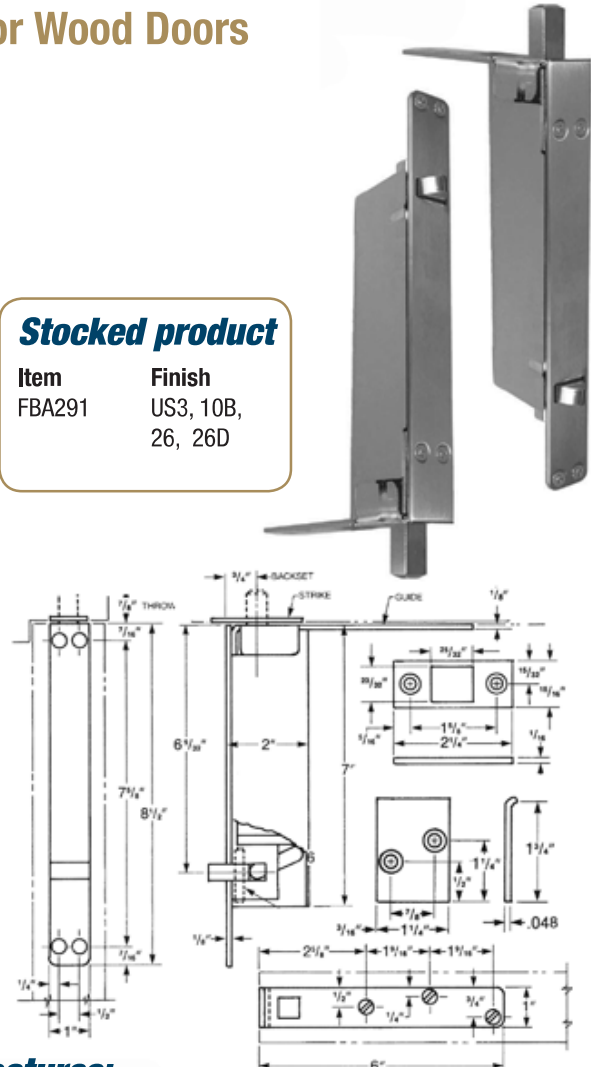
- Fully Automatic, Non-Handed.
- Automatic 3/4" Throw with 1" Vertical Adjustment.
- 12" Rod to Fit Standard ANSI Preparation.
- Spring Override in Case of Misalignment.
- Steel Body and Stainless Steel Components.
- Bolt Housing Screws #8 x 32 x 3/4" MS
- Strike Screws #8 x 32 x 3/4" MS
- Bolt Guide Screws #8 x 32 x 3/4" MS
- Listed up to 3 hours on Hollow Metal and Steel-Covered Composite Doors up to 8 feet.
- Sold as set.

1 YEAR LIMITED WARRANTY

### FBA291 - Automatic Flush Bolts For Wood Doors

#### Stocked product

Item	Finish
FBA291	US3, 10B, 26, 26D



#### Features:

- Fully Automatic, Non-Handed.
- Automatic 3/4" Throw and 3/4" Vertical Adjustment.
- Spring Override in Case of Misalignment.
- Steel Body and Stainless Steel Components.
- Bolt Housing Screws #8 x 3/4" SM
- Strike Screws #8 x 3/4" SM
- Bolt Guide Screws #10 x 7/8" SM
- Rub Plate Screws #8 x 3/4" SM
- Listed up to 1-1/2 hours on Composite Wood Doors up to 8 Feet.
- Sold as set.

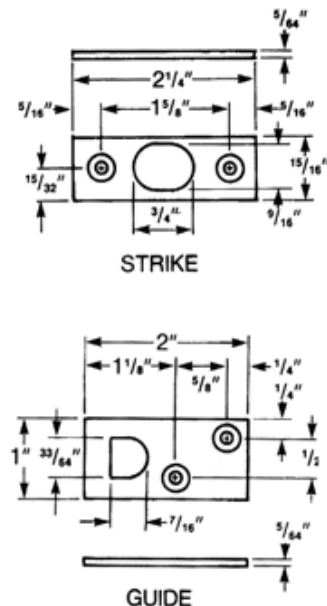
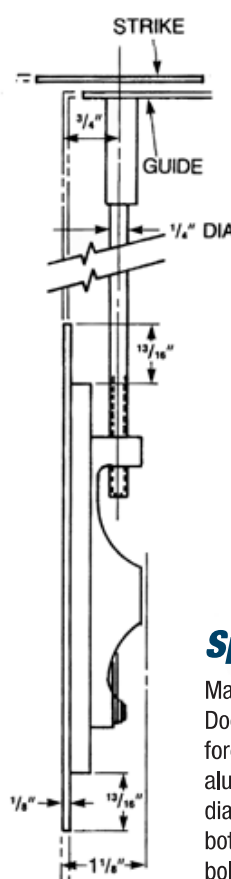
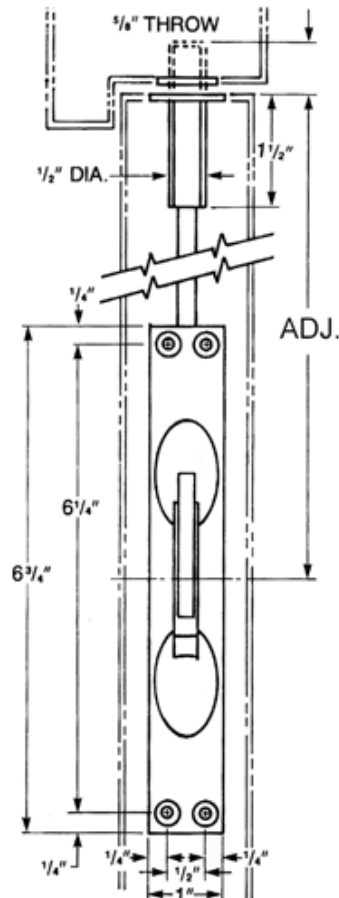
#### CODE COMPLIANCE:





## Doormerica

### Manual Flush Bolts



#### Features:

- FB197 -Forged Brass.
- FB197AL -Extruded Aluminum.
- Non-Handed.
- 5/8" Throw with 7/8" Vertical Adjustment.
- 12" Rod to Fit Standard ANSI Preparation.
- Spring Loaded Lever to Project or Retract Bolt.
- Forged Brass Construction.
- Bolt Housing Screws #8 x 32 x 1/2" MS  
#8 x 1" SM
- Strike Screws #8 x 32 x 1/2" MS  
#8 x 1" SM
- Bolt Guide Screws #8 x 32 x 1/2" MS  
#8 x 1" SM
- Listed up to 3 hours on Hollow Metal and Steel-Covered Composite Doors up to 8 feet.

#### Specifications:

Manual Flush Bolt -Manual flush bolts shall be by Doormerica model number FB197 series made from forged brass or FB197AL series made from extruded aluminum. Flush bolts shall be provided with 1/2" diameter brass bolts and project 5/8" from the top or bottom edge of door with 7/8" vertical adjustment. Flush bolts shall have spring loaded lever to project or retract the bolts.



#### CODE COMPLIANCE:

- FED. SPEC. -1049
- ANSI-A156.16.
- BHMA -LI4081
- NFPA 80 -National Fire Protection Association

#### 1 YEAR LIMITED WARRANTY

#### Stocked Product

Item	Finish
FB197	US3, 10B, 26
FB197AL	ALUMINUM

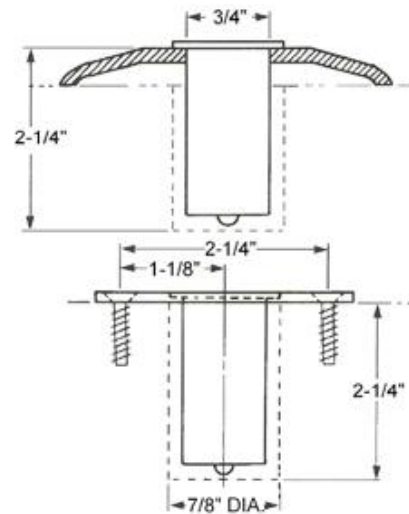




ABS-AMERICAN BUILDING SUPPLY, INC.

## Doormerica

### DPS280 - Dust Proof Strike



#### Features:

- Spring Loaded 3/4" Plunger.
- Both Floor and Threshold Installation.
- Face Plate 3" x 1-1/2".
- Body Diameter 15/16".
- Over all Depth 2-1/4"
- Strike Screws #12 x 1-1/2"
- Plastic Anchors
- Listed for use up to 3 Hours.

#### Specifications:

**Dust Proof Strike** – Dust Proof Strike shall be by Doormerica model number DPS280 series and made from extruded brass. All dust proof strikes shall be provided with 3/4" diameter spring loaded plunger that returns to the floor level when the flush bolt is retracted.



#### CODE COMPLIANCE:

- ANSI - A156.16.
- BHMA – L14011 - L14012
- Conforms to UL10C and UBC 7-2.
- ANSI A117.1 and ADA for barrier-free accessibility.
- C-UBC - California Uniform Builders Code.
- NFPA-80- National Fire Protection Association.
- NFPA-101- National Fire Protection, Life Safety.

#### 1 YEAR LIMITED WARRANTY

#### Stocked Product

Item  
DPS280

Finish  
US3, 10B, 26, 26D



## Doormerica

### DH179 / DHBB179 - 4 x 4, 4-1/2 x 4, 4-1/2 x 4-1/2, 5 x 4-1/2

#### Full Mortise, Standard Weight Hinge



#### Features:

- Full mortise, square corner, standard weight steel template hinge.
- Material Gauge  
4" = .123  
4-1/2" = .134  
5" = .145
- Plain Bearing or Ball Bearing
- Screw packages -All Machine Screws (AMS) and  
-All Wood Screws (AWS).
- Machine Screws -Phillips(#1) Flat-head  
-12 x 24 x 1/2"
- Wood Screws -Phillips(#1) Flat-head  
-12 x 1-1/4"
- Also available NRP (Non Removable Pin)

#### Options:

- NRP -Non Removable Pin with set screw.
- DHBB179SS -Stainless Steel Base Metal. (32D).
- DHBB179BR (brass based)

#### Stocked Product

Item	Finish
DH179 4" x 4" and 4-1/2" x 4-1/2"	US3,US4,10B,15,15A,26,26D
DH179 4-1/2" x 4"	US3,US4,26
DHBB179 4" x 4"	US3,US4,10B,15,26,26D
DHBB179 4-1/2" x 4"	US3,US4,10B,26
DHBB179 4-1/2" x 4-1/2"	USP,US3,US4,10B,15,26,26D,32D
DHBB179 5" x 4-1/2"	US3,10B,26,26D
DHBB179 5" x 5"	26D
DHBB179BR 4-1/2" x 4-1/2"	10B,26D
DHBB179BR 5" x 4-1/2"	10B,26D
DHBB179SS 5" x 4-1/2"	32D

#### PACKAGING INFORMATION:

- Size 4" & 4-1/2" -3 Hinges per BOX and 48 per Carton.  
Size 5" -3 Hinges per BOX and 24 per Carton.

**Note: NRP (Non Removable Pin) available on most sizes.  
Contact sales department for availability**

### DHRC179 / DHRCBB179 - 3-1/2 x 3-1/2, 4 x 4

#### 1/4" Radius Corner Standard Weight Plain & Ball Bearing Hinge

#### Features:

- Full mortise, 1/4" Radius Corner, Standard Weight Steel Template Hinge.
- Material Gauge -3-1/2" = .119, 4" = .129
- Plain Bearing
- Ball Bearing Available Only in 4 x 4.
- Screw packages -All Machine Screws (AMS) and All Wood Screws (AWS).
- 3-1/2" AMS (10 x 24 x 1/2) and AWS (9 x 1 ")
- 4" - AMS (12 x 24 x 1/2) and AWS (12 x 1-1/4")
- NRP - Non Removable Pin stocked 4 x 4 size only RC179 and RCBB179



#### Stocked Product

Item	Finish
DHRC179 3-1/2" x 3-1/2" and 4" x 4"	US3, US4,10B,15, 26, 26D
DHRCBB179 4" x 4"	US3, US4,10B,15, 26, 26D



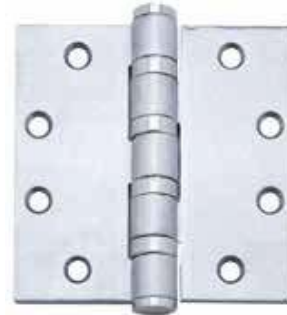
## Doormerica

### DHBB168 - 4-1/2 x 4-1/2, 5 x 4-1/2

#### Full Mortise, Heavy Weight Hinge

##### Features:

- Full Mortise, Square Corner, Heavy Weight Steel Template Hinge.
- Material Gauge  
4-1/2" = .180  
5" = .190
- Four Ball Bearings
- Stock Sizes 4-1/2" x 4-1/2" and 5" x 4-1/2"
- Screw packages -All Machine Screws (AMS) and Half Wood Screws (1/2 WS).
- Machine Screws -Phillips(#1) Flat-head -12 x 24 x 1/2"
- Wood Screws -Phillips(#1) Flat-head -12 x 1-1/4"
- Available NRP non removable pin
- Also available in SS (stainless steel) and BR (brass based)



##### Stocked Product

Item	Finish
DHBB168 4-1/2" x 4-1/2"	US3,10B, 26, 26D
DHBB168 5" x 4-1/2"	US3,10B, 26D
DHBB168BR 4-1/2" x 4-1/2"	US3,10B, 26D
DHBB168BR 5" x 4-1/2"	US3,10B, 26D
DHBB168SS 4-1/2" x 4-1/2"	32D
DHBB168SS 5" x 4-1/2"	32D

### DHSP179 - Commercial Weight Spring Hinge 4-1/2 x 4-1/2

### DHRCSP179 - Commercial Weight Spring Hinge 4 x 4

##### Features:

- UL Listed
- Material Gauge -.134
- Adjustable Spring Tension
- Screw Packages -All Machine Screws (AMS) and All Wood Screws (AWS).
- Machine screws Phillips(#1) Flat-head -12 x 24 x 1/2"
- Wood Screws Phillips(#1) Flat-head -12 x 1-1/4"



Full Mortise, Square Corner,  
Spring Hinges,  
Steel Template Hinge.



Full Mortise, 1/4" Radius Corner,  
Spring Hinges, Steel Hinge.

##### Stocked Product

Item	Finish
DHRCSP179 4" x 4"	US3, US4,10B,15, 26, 26D
DHSP179 4-1/2" x 4-1/2"	US3, US4,10B, 15, 26, 26D



## Doormerica

### DHC700 / DHCB700

### Standard Weight 3 Knuckle Plain & Concealed Bearing Hinge

#### Features:

- Full mortise, square corner, standard weight template hinge
- Material gauge - 4-1/2" = .134  
5" = .145
- Plain bearing or concealed bearing
- Screw packages -all machine screws (AMS) and all wood screws (AWS)
- Machine screws -Phillips (#1) flat-head -12 x 24 x 1/2"
- Wood screws -Phillips (#1) flat-head -12 x 1-1/4"



#### CODE COMPLIANCE:

- ANSI type A8133-3 (DHSC700) AND ABI12-3 (DHCB700)
- Meet USA federal spec. #FF-H-116C
- C-UBC -California Amended Uniform Builders Code-2001.
- NFPA-80-National Fire Protection Association -1999.
- NFPA-101 National Fire Protection Association Life Safety -2000



#### Stocked Product

Item	Finish
DHC700 4-1/2" x 4-1/2" Brass	10B, 26D
DHC700 4-1/2" x 4-1/2" SS	32D
DHCB700 4-1/2" x 4-1/2"	26D
DHCB700 4-1/2" x 4-1/2" Brass	10B, 26D
DHCB700 4-1/2" x 4-1/2" SS	32D
DHCB700 5" x 4-1/2"	26D
DHCB700 5" x 4-1/2" Brass	26D

### DHCB800 - Heavy Weight 3 Knuckle Concealed Bearing Hinge

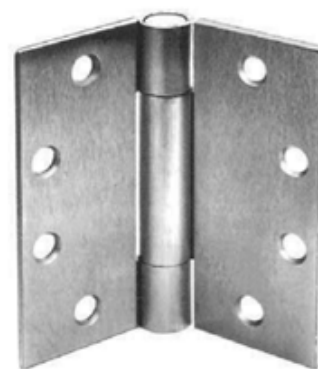
#### Features:

- Full mortise, square corner, heavy weight steel template hinge
- Material Gauge 4-1/2" = .180  
5" = .190
- Screw packages -all machine screws (AMS) and half wood screws (AWS)
- Machine screws -Phillips (#1) flat-head -12 x 24 x 1/2"
- Wood screws -Phillips (#1) flat-head -12 x 1-1/4"



#### CODE COMPLIANCE:

- ANSI type A8111-3 (DHCB800)
- Meet USA federal spec. #FF-H-116C
- C-UBC California Amended Uniform Builders Code-2001.
- NFPA-80-National Fire Protection Association -1999.
- NFPA-101 National Fire Protection Association Life Safety -2000



#### Stocked Product

Item	Finish
DHCB800 4-1/2" x 4-1/2" Brass	10B
DHCB800 4-1/2" x 4-1/2" SS	32D
DHCB800 5" x 4-1/2" SS	32D



## Doormerica

### DHRC114 / DHRC158 - 3-1/2 x 3-1/2, 4 x 4

1/4" and 5/8" Radius Corner Residential Hinge



#### Features:

- Full Mortise, 1/4" or 5/8" Radius Corner NonTemplate Steel hinge.
- Material Gauge -.085
- Plain Bearing
- Screw packages -All Wood Screws (AWS)
- Wood Screws for 3-1/2" -Phillips(#1) Flat-head -9 x 3/4"
- Wood Screws for 4" -Phillips(#1) Flat-head -9 x 1"
- NRP (Non Removable Pin) Stocked in 4" x 4" only

#### PACKAGING INFORMATION:

- Bulk only
- 100 hinges per shipping carton

#### Stocked Product

Item	Finish
DHRC114 3.5" x 3.5"	US3, US4, 10B, 15, 26D
DHRC114 4" x 4"	US3, US4, 10B, 15, 26, 26D
DHRC158 3.5" x 3.5"	US3, US4, 10B, 15, 26, 26D
DHRC158 4" x 4"	US3, US4, 10B, 15, 26D
NRP stocked in RC114 4" x 4" size only	

### DHRCSP114 / DHRCSP158 - 4 x 4

1/4" and 5/8" Radius Corner Residential Spring Hinge

#### Features:

- Full Mortise, 1/4" or 5/8" Radius Corner, Spring Hinge.
- UL Listed
- Material Gauge -.097
- Adjustable Spring Tension
- Screw Packages -All Wood Screws (AWS)
- Wood Screws for 4" -Phillips(#1) Flat-head -9 x 1"



#### Stocked Product

Item	Finish
DHRCSP114	US4, 15, 26, 26D
DHRCSP158	US4, 10B, 15, 26D



## Doormerica

### DHTM214 - 3-1/2 x 3-1/2, 4 x 4

1/4" Radius Corner, Light Weight Commercial Hinge



#### Features:

- Full Mortise, 1/4" Radius Corner Hinge Designed for Prefinished Steel Frames.
- Material Gauge -.085
- Plain Bearing.
- Screw packages -All Machine Screws (AMS) and Half Wood Screws (1/2 WS).
- 3-1/2" -AMS (10 x 24 x 1/2) and 1/2 WS (9 x 1")
- 4" -AMS (12 x 24 x 1/2) and 1/2 WS (12 x 1-1/4")

\*NRP- Non Removable Pin stocked in 4" x 4" only

#### PACKAGING INFORMATION:

- Size 3-1/2 x 3-1/2 -2 hinges per box and 100 per carton
- Size 4 x 4 -3 hinges per box and 48 per carton

#### Stocked Product

Item	Finish
DHTM214 3-1/2" x 3-1/2"	10B, 26D
DHTM214 4" x 4"	10B, 26D
NRP stocked in 4" x 4" size only	

### DHTS214 - 4 x 4

1/4" Radius Corner Light Weight Commercial Spring Hinge

#### Features:

- Full Mortise, 1/4" Radius Corner Hinge Designed for Prefinished Steel Frames
- UL Listed
- Material Gauge -.097
- Adjustable Spring Tension.
- Screw packages -All Machine Screws (AMS) and -Half Wood Screws (1/2WS).
- 4" -AMS (12 x 24 x 1/2") and 1/2 WS 12 x 1-1/4"

#### PACKAGING INFORMATION:

- 2 hinges per box and 80 per carton



#### Stocked Product

Item	Finish
DHTS214 4" x 4"	10B, 26D





## Doormerica

### Continuous Geared Aluminum Hinges

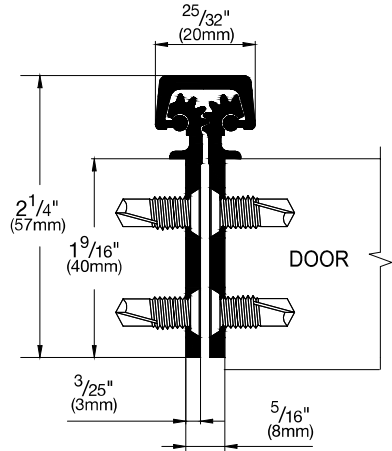
#### CH88 1120HD / CH88 2240HD - Heavy Duty Full-Mortise

##### Features:

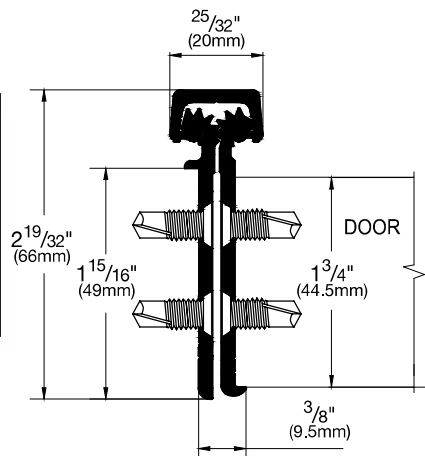
- Concealed/Mortise Leaf
- May be used with any door material
- Heavy Duty for high frequency 1 3/4" doors or heavy medium frequency doors up to 450 lbs.
- For new construction
- For renovation with new door and/or frames
- No mortising of doors or frame required
- Will cover hinge cut outs in frames
- Flush mount no inset
- Frame and door leaf alignment ribs for proper hinge location

##### Specifications:

FASTENERS:	Self-Tapping screws
	Full Mortise Hinges
LENGTH OPTIONS:	83" (7'0" opening) & 95" (7'2" - 8'0" opening)
DOOR REINFORCEMENT:	None needed. Use 16 gauge channel over 200 lbs.
FRAME REINFORCEMENT:	None needed to 200 lbs. Use 16 gauge channel over 200 lbs.



**CH88-1120HD**



**CH88-2240HD**

MODEL#	LENGTH	SCREW COUNT DOOR/JAMB	CLEARANCE
CH88 1120HD	83"	19/19	5/16" (8mm) hinge side plus standard lockside clearance
CH88 1120HD	95"	19/19	
CH88 2240HD	83"	19/19	5/16" (8mm) hinge side plus standard lockside clearance
CH88 2240HD	95"	19/19	

##### LIMITED LIFETIME WARRANTY

##### Stocked Product

Item	Length	Finish
CH88 1120HD	83"	CLR, DB
CH88 1120HD	95"	CLR, DB
CH88 2240HD	83"	CLR, DB
CH88 2240HD	95"	CLR, DB

Available Finishes:  
CLR (Clear Anodized Aluminum)  
DB (Dark Bronze Anodized Aluminum)



## Doormerica

### Continuous Geared Aluminum Hinges

#### CH88 1570HD / CH88 2100HD - Heavy Duty Full Surface

##### Features:

- Full Surface
- May be used with any door material
- Heavy Duty for high frequency 1 3/4" doors or heavy medium frequency doors up to 450 lbs.
- Replacement for existing doors and frames 7/8" minimum frame 1/16" inset

##### Specifications:

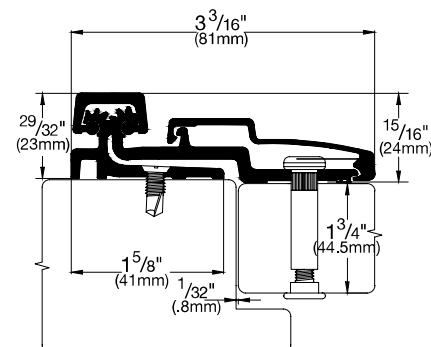
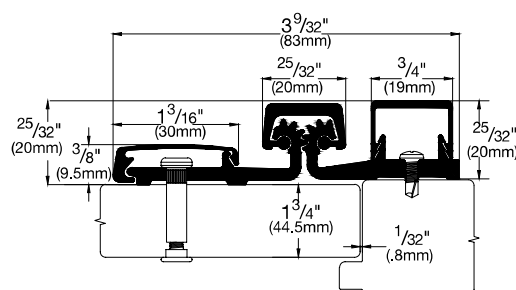
- FASTENERS: Self-Tapping screws. Full Surface Hinges
- 1) Frame Portion
    - a) All fasteners are No. 12-24 x 1/16" Type C, FHUC
      - Heavy Duty Hinges - 10 required for each leaf
  - 2) Door Portion
    - a) Thru-bolt 1/4-20 x 1 5/8" PCH
      - Heavy Duty Hinges - 6 required for each leaf
    - b) Shoulder bolt 1/4-20 x 1" PCH
      - Heavy Duty Hinges - 6 required
    - c) Pan Head Self Drilling No. 12 x 3/4"
      - Heavy Duty Hinges - 4 required

LENGTH OPTIONS: 83" (7'0" opening) & 95" (7'2" - 8'0" opening)

DOOR REINFORCEMENT: None needed

FRAME REINFORCEMENT: None needed to 200 lbs. Use 16 gauge channel over 200 lbs.

MODEL#	LENGTH	SCREW COUNT DOOR/JAMB	CLEARANCE
CH88 1570HD	83"	19/19	1/32" (1mm) minimum
CH88 1570HD	95"	20/20	recommended for hinge side plus standard lockside clearance
CH88 2100HD	83"	19/19	1/32" (1mm) minimum
CH88 2100HD	95"	20/20	recommended for hinge side plus standard lockcase clearance 1 5/8" (41mm) minimum frame face required plus 3/16" (5mm) rotational clearance



##### LIMITED LIFETIME WARRANTY

##### Stocked Product

Item	Length	Finish
CH88 1570HD	83"	CLR, DB
CH88 1570HD	95"	CLR, DB
CH88 2100HD	83"	CLR, DB
CH88 2100HD	95"	CLR, DB

Available Finishes:

CLR (Clear Anodized Aluminum)

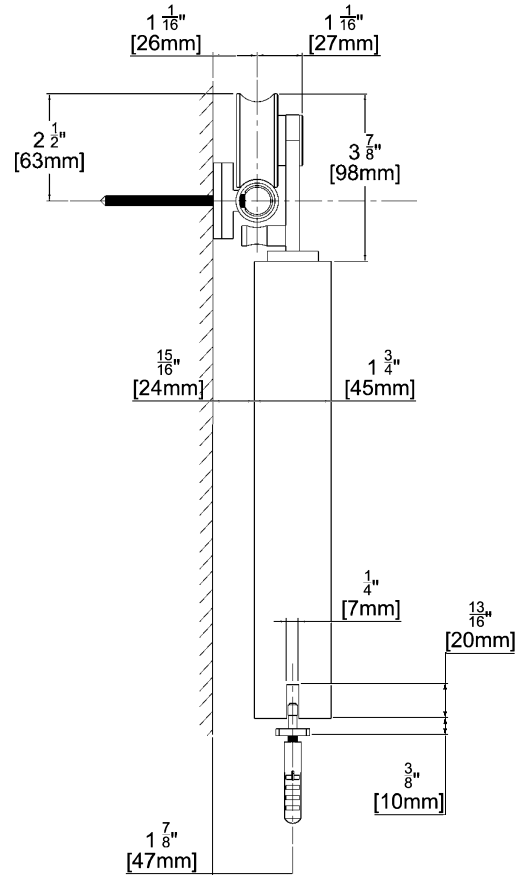
DB (Dark Bronze Anodized Aluminum)



## Doormerica

### Premium Sliding Barn Door Hardware

#### Set Design - Wood Type 1



#### Features:

- Designed for Wood Doors  $1\frac{3}{4}"$  thick top mounted hardware  
Door weight **up to 176 lbs.**
- Materials:  
304 stainless steel track  
304 stainless steel hangers with nylon coated rollers
- Product Standards:  
Product designed and tested to follow ANSI Grade 1 Standards
- Finishes Available:  
Brushed Stainless Steel  
Dark Bronze
- Kits Include:**  
1 ea. Stainless Steel Track with Stainless Steel wall brackets  
2 ea. Stainless Steel Hangers  
2 ea. Stainless Steel Track stops  
1 ea. Stainless Steel Door Bottom Guide  
1 ea. Installation Instructions

Door Type	Set Type	Size	Finish	Track Length	Door Width
WD	T1	06	SS	78-3/4"	36"
WD	T1	08	SS	98-7/16"	48"
WD	T1	06	DB	78-3/4"	36"
WD	T1	08	DB	98-7/16"	48"

#### TEN YEAR LIMITED WARRANTY

#### Stocked Product

Item	Finish
PREMSLIDE WD T1 06	Brushed Stainless Steel
PREMSLIDE WD T1 06	Dark Bronze
PREMSLIDE WD T1 08	Brushed Stainless Steel
PREMSLIDE WD T1 08	Dark Bronze



## Doormerica

### Premium Sliding Barn Door Hardware

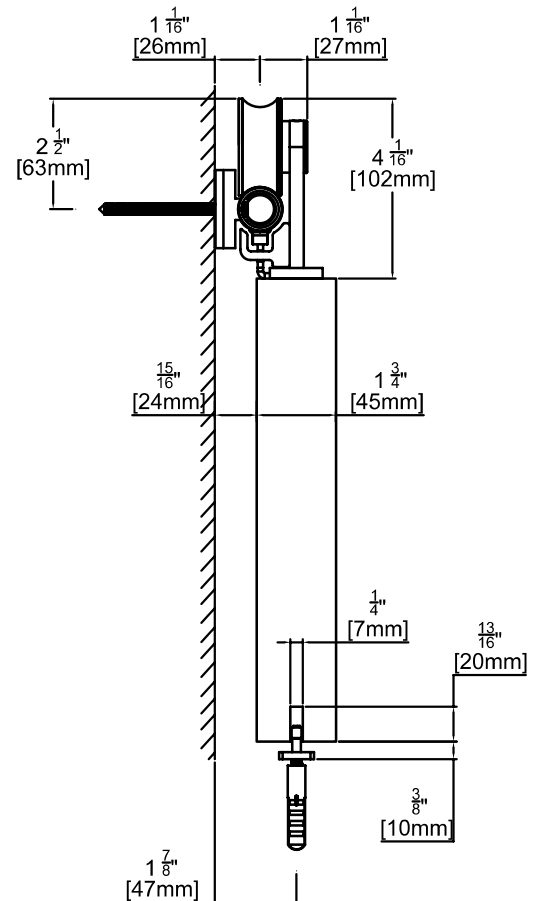
#### Set Design - Wood Type 1 Soft Close



#### Features:

- Designed for Wood Doors 1-3/4" thick top mounted hardware  
Door weight **up to 176 lbs.**
- Materials:  
304 stainless steel track  
304 stainless steel hangers with nylon coated rollers
- Product Standards:  
Product designed and tested to follow ANSI Grade 1 Standards
- Finishes Available:  
Brushed Stainless Steel
- Kits Include:**  
1 ea. Stainless Steel Track with Stainless Steel wall brackets  
2 ea. Stainless Steel Hangers  
2 ea. Stainless Steel Track stops  
1 ea. Stainless Steel Door Bottom Guide  
1 ea. Installation Instructions

Door Type	Set Type	Size	Finish	Track Length	Door Width
WD	T1SC	06	SS	78-3/4"	36"
WD	T1SC	08	SS	98-7/16"	48"



**TEN YEAR LIMITED WARRANTY**

#### Stocked Product

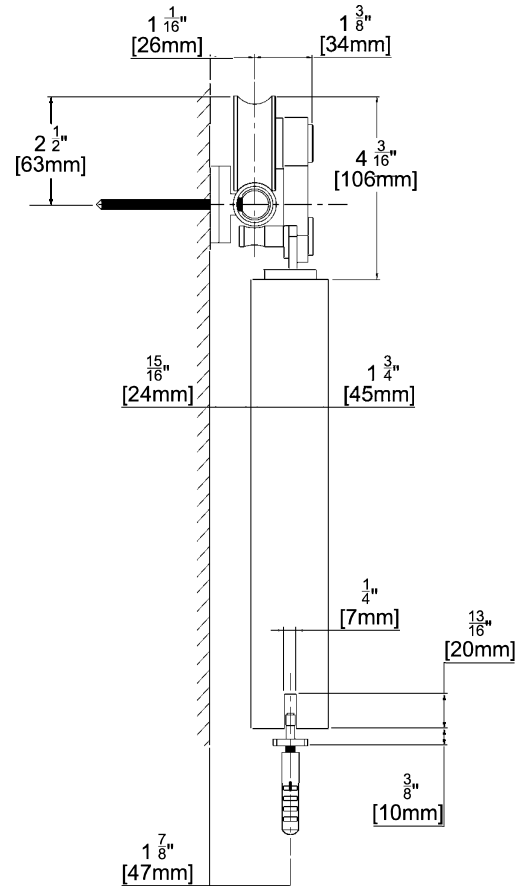
Item	Finish
PREMSLIDE WD T1SC 06	Brushed Stainless Steel
PREMSLIDE WD T1SC 08	Brushed Stainless Steel



## Doormerica

### Premium Sliding Barn Door Hardware

#### Set Design - Wood Type 2



#### Features:

- Designed for Wood Doors 1-3/4" thick top mounted hardware  
Door weight **up to 242 lbs.**
- Materials:  
304 stainless steel track  
304 stainless steel hangers with nylon coated rollers
- Product Standards:  
Product designed and tested to follow ANSI Grade 1 Standards
- Finishes Available:  
Brushed Stainless Steel
- Kits Include:**  
1 ea. Stainless Steel Track with Stainless Steel wall brackets  
2 ea. Stainless Steel Hangers  
2 ea. Stainless Steel Track stops  
1 ea. Stainless Steel Door Bottom Guide  
1 ea. Installation Instructions

Door Type	Set Type	Size	Finish	Track Length	Door Width
WD	T2	06	SS	78-3/4"	36"
WD	T2	08	SS	98-7/16"	48"

**TEN YEAR LIMITED WARRANTY**

#### Stocked Product

Item	Finish
PREMSLIDE WD T2 06	Brushed Stainless Steel
PREMSLIDE WD T2 08	Brushed Stainless Steel



## Doormerica

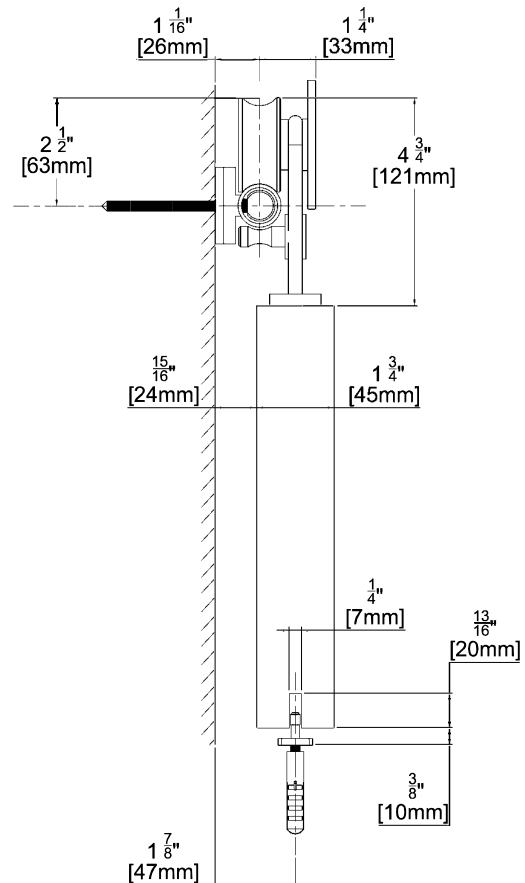
### Premium Sliding Barn Door Hardware

#### Set Design - Wood Type 4



#### Features:

- Designed for Wood Doors 1-3/4" thick top mounted hardware  
Door weight **up to 176 lbs.**
- Materials:  
304 stainless steel track  
304 stainless steel hangers with nylon coated rollers
- Product Standards:  
Product designed and tested to follow ANSI Grade 1 Standards
- Finishes Available:  
Brushed Stainless Steel
- Kits Include:**  
1 ea. Stainless Steel Track with Stainless Steel wall brackets  
2 ea. Stainless Steel Hangers  
2 ea. Stainless Steel Track stops  
1 ea. Stainless Steel Door Bottom Guide  
1 ea. Installation Instructions



Door Type	Set Type	Size	Finish	Track Length	Door Width
WD	T4	06	SS	78-3/4"	36"
WD	T4	08	SS	98-7/16"	48"

**TEN YEAR LIMITED WARRANTY**

#### Stocked Product

Item	Finish
PREMSLIDE WD T4 06	Brushed Stainless Steel
PREMSLIDE WD T4 08	Brushed Stainless Steel





**ABS-AMERICAN BUILDING SUPPLY, INC.**

## Doormerica

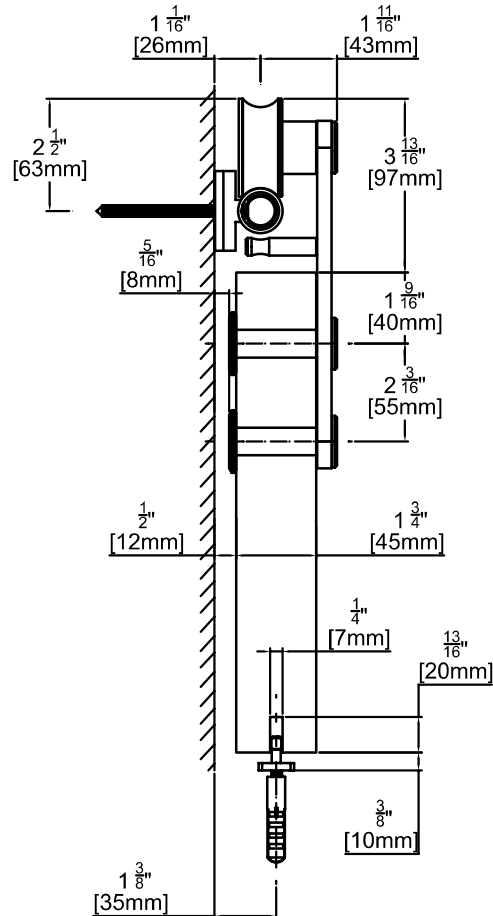
### Premium Sliding Barn Door Hardware

#### Set Design - Wood Type 5



#### Features:

- Designed for Wood Doors 1-3/4" thick face mounted hardware  
Door weight **up to 198 lbs.**
- Materials:  
304 stainless steel track  
304 stainless steel hangers with nylon coated rollers
- Product Standards:  
Product designed and tested to follow ANSI Grade 1 Standards
- Finishes Available:  
Brushed Stainless Steel  
Dark Bronze
- Kits Include:**  
1 ea. Stainless Steel Track with Stainless Steel wall brackets  
2 ea. Stainless Steel Hangers  
2 ea. Stainless Steel Track stops  
1 ea. Stainless Steel Door Bottom Guide  
1 ea. Installation Instructions



Door Type	Set Type	Size	Finish	Track Length	Door Width
WD	T5	06	SS	78-3/4"	36"
WD	T5	08	SS	98-7/16"	48"
WD	T5	06	DB	78-3/4"	36"
WD	T5	08	DB	98-7/16"	48"

#### TEN YEAR LIMITED WARRANTY

#### Stocked Product

Item	Finish
PREMSLIDE WD T5 06	Brushed Stainless Steel
PREMSLIDE WD T5 06	Dark Bronze
PREMSLIDE WD T5 08	Brushed Stainless Steel
PREMSLIDE WD T5 08	Dark Bronze

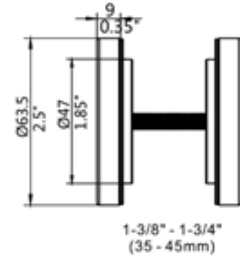


ABS-AMERICAN BUILDING SUPPLY, INC.

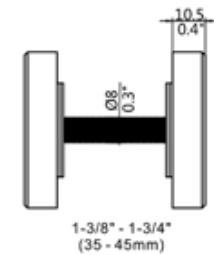
## Doormerica

### Premium Sliding Barn Door Hardware - Pulls

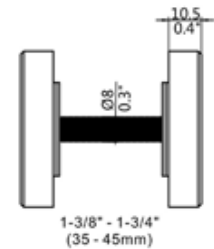
P71 13 92 WDSS



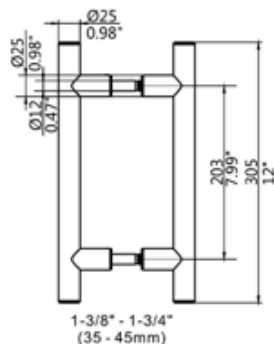
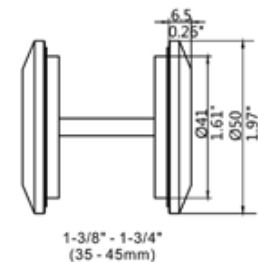
P71 14 92 WDSS



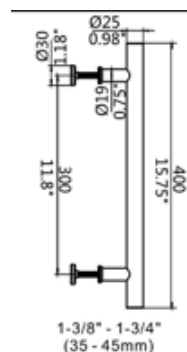
P71 14 92 WDAL



P71 16 92 WDSS



P70 04 91 WDSS



P70 84 92 WDSS

#### Stocked Product

Item	Finish
P71 13 92 WDSS	Stainless Steel
P71 14 92 WDSS	Stainless Steel
P71 14 92 WDAL	Aluminum
P71 16 92 WDSS	Stainless Steel
P70 04 91 WDSS	Stainless Steel
P70 84 92 WDSS	Stainless Steel



## Doormerica

### American Rustic Sliding Barn Door Hardware

#### Mini Industrial

Barn Door Hardware with a true rustic look and design.

#### Features:

- Kit Designed for use with wood doors
- Color/Finish: Mini Industrial – Flat Black
- Wheel Type: Nylon
- Track & Hardware Kit is for 1 door
- Weight Limit: **225 pounds per door**
- Hangers mount to the face of the door

36" Doors – Use 80" Track Kit

48" Doors – Use 104" Track Kit

Pair Doors – Use two kits along with track coupler

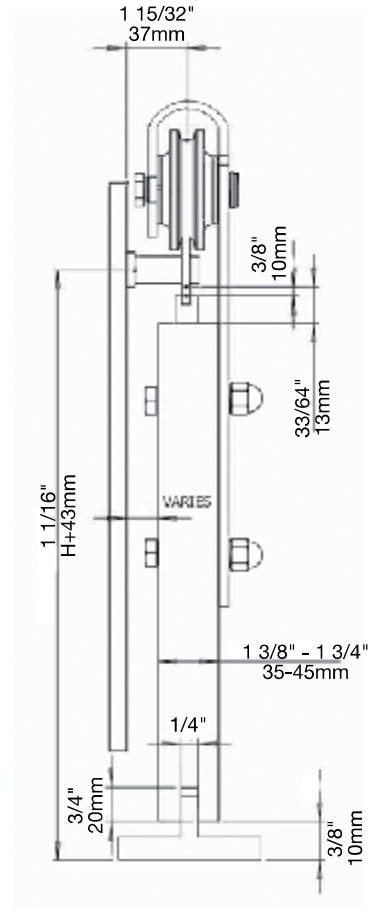
#### Kits Include:

- Track pre-drilled for mounting hardware
- Mounting Hardware
- Hanger Assembly
- Stops
- Floor mount door guide
- Installation instructions

*Note: If installing into drywall, track will require proper reinforcement inside the wall or on the surface of the wall.*



Mini Industrial



#### TWO YEAR LIMITED WARRANTY

#### Stocked Product

Item	Length	Finish
MININDKIT	80"	BLK
MININDKIT	104"	BLK
MINKITCOUPLER		BLK



## Doormerica

### American Rustic Sliding Barn Door Hardware

#### Mini Modern

Barn Door Hardware with a true rustic look and design.

#### Features:

- Kit Designed for use with wood doors
- Color/Finish: Mini Modern – Silver
- Wheel Type: Nylon
- Track & Hardware Kit is for 1 door
- Weight Limit: **225 pounds per door**

36" Doors – Use 80" Track Kit

48" Doors – Use 104" Track Kit

Pair Doors – Use two kits along with track coupler

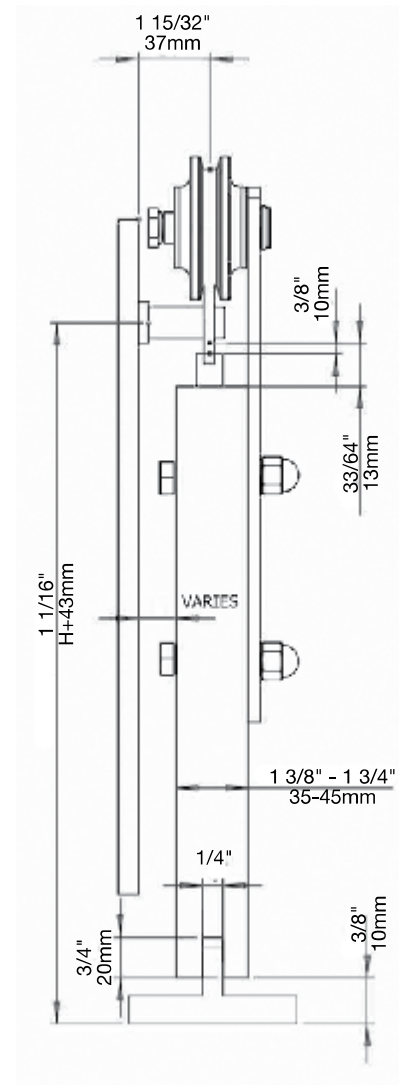
#### Kits Include:

- Track pre-drilled for mounting hardware
- Mounting Hardware
- Hanger Assembly
- Stops
- Floor mount door guide
- Installation instructions

*Note: If installing into drywall, track will require proper reinforcement inside the wall or on the surface of the wall.*



Mini Modern



#### TWO YEAR LIMITED WARRANTY

#### Stocked Product

Item	Length	Finish
MINMODKIT	80"	SLVR
MINMODKIT	104"	SLVR
MINKITCOUPLER		SLVR



## Doormerica

### American Rustic Sliding Barn Door Hardware

#### Mini Ultra Modern

Barn Door Hardware with a true rustic look and design.

#### Features:

- Kit Designed for use with wood doors
- Color/Finish: Mini Ultra Modern – Flat Black
- Wheel Type: Nylon
- Track & Hardware Kit is for 1 door
- Weight Limit: **225 pounds per door**

36" Doors – Use 80" Track Kit

48" Doors – Use 104" Track Kit

Pair Doors – Use two kits along with track coupler

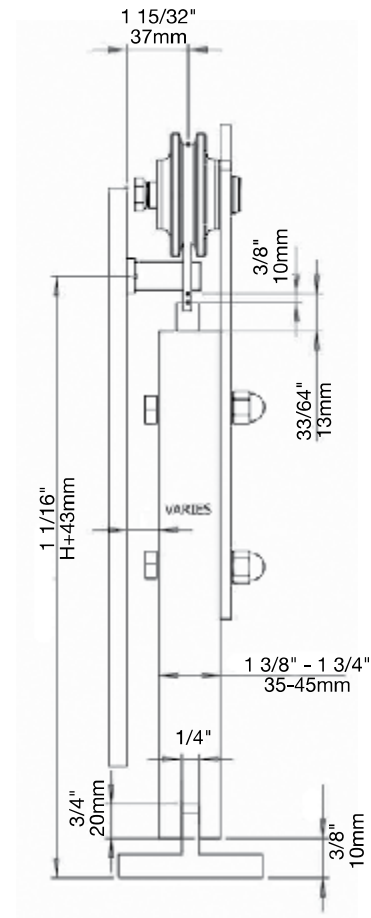
#### Kits Include:

- Track pre-drilled for mounting hardware
- Mounting Hardware
- Hanger Assembly
- Stops
- Floor mount door guide
- Installation instructions

*Note: If installing into drywall, track will require proper reinforcement inside the wall or on the surface of the wall.*



Mini Ultra Modern



#### TWO YEAR LIMITED WARRANTY

#### Stocked Product

Item	Length	Finish
MINULTMODKIT	80"	BLK
MINULTMODKIT	104"	BLK
MINKITCOUPLER		BLK



## Doormerica

### Pushes and Pulls



PPN4016R



PPN4016R8



PPN4016R10



PPN4016

#### Features:

- All Plate Goods are 16 Gauge (.050) Thick.
- Stainless Steel SS430, no Nickel.
- Plates individually wrapped with Mounting Screws.
- Pull Plates and Handles have Mounting Screws for 1-3/4" Thick Door.
- All Plates Packed with Stainless Steel Sheet Metal Screws Plated to Match Finish.

#### Options:

- PPN4016 4" x 16", Push Plate.
- PPN4016R 4" x 16" Plate with Round Pulls.
- Round Pull, 6", 8" and 10" C to C  
4016 push plate and 4016R pull plates stocked in SS430 Stainless (less nickel) Size 4" x 16" only. Specify PPN.

#### Specifications:

Plate Goods -Plate goods shall be by Doormerica model number PPN and made from stainless steel. All plates to be a minimum of 16 gauge (.050) and beveled on four sides. All Plates to be provided with stainless steel Phillips sheet metal screws plated to match finish. Each plate shall be individually wrapped with mounting screws.

#### Stocked product

Item	Pull	CTC	Plate	Size
PPN4016R	3/4" dia.	6"	PPN4016	4"x16"
PPN4016R8	3/4" dia.	8"	PPN4016	4"x16"
PPN4016R10	1" dia.	10"	PPN4016	4"x16"
PPN4016	Push		PPN4016	4"x16"

### Kick Plates



KPN1034 - 10" x 34" Kick Plate

#### Features:

- All Plate Goods are 16 Gauge (.050) Thick.
- Stainless Steel SS430, no Nickel.
- Plates individually wrapped with Mounting Screws.
- All Plates Packed with Stainless Steel Sheet Metal Screws Plated to Match Finish.
- Kickplates are not beveled.

#### Options:

- KPN0834 - 8" x 34" Kick Plate.
- KPN1034 -10" x 34" Kick Plate.
- KPN1234 -12" x 34" Kick Plate.

#### Specifications:

Plate Goods -Plate goods shall be by Doormerica model number KPN made from plate brass or stainless steel. All plates to be a minimum of 16 gauge (.050), All Plates to be provided with stainless steel Phillips sheet metal screws plated to match finish. Each plate shall be individually wrapped with mounting screws

#### Stocked product

Item	Finish
KPN0834	32D
KPN1034	32D
KPN1234	32D
"No Nickel" SS430 Stainless Steel Only	





## Doormerica

### Door Guards



#### Features:

- DG128BR -solid forged brass.
- Positive projection lock ball not allowing forced entry.
- Swing bar folds out of place when not used.
- Maximum 4" door opening when engaged.
- Cannot be disengaged unless door is fully closed.



#### Options:

- DGDEP128 - Door Angle Protector
- DGS128 - Door Guard Shim

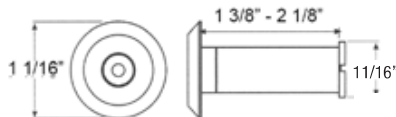
#### Stocked Product

Item	Finish
DG128BR	US3,10B,15,26,26D
DGDEP128	10B,15,26,26D
DGS128	Black

### Viewers

#### DV190

Door Viewer  
9/16" Bore Diameter



#### DV3315

UL Listed Door Viewer  
9/16" Bore Diameter



#### Features:

- DV190 -190 Degrees Viewing Area.  
-Polished Plastic Lenses.
- DV3315 -200 Degrees Viewing Area.  
-Polished Plastic Lenses.
- All Viewers Solid Cast Brass.

#### Stocked Product

Item	Finish
DV190	US3,10B,15,26,26D
DV3315	US3,10B,15,15A,26,26D



## Doormerica

### Door Holders



**SH1135**

Drop Down Door Holder

#### Stocked Product

Item	Finish
SH1135	Duro

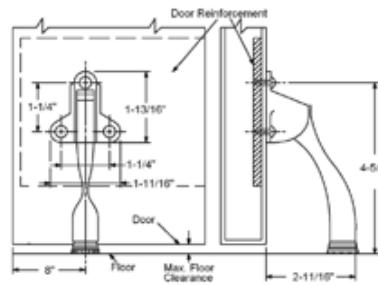
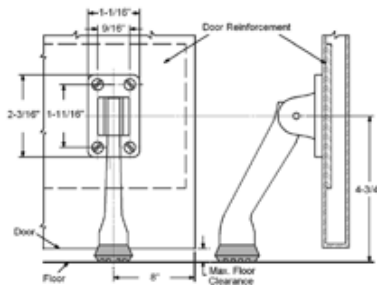


**SH1235BR**

Drop Down Door Holder

#### Stocked Product

Item	Finish
SH1235BR	US3, 10B, 26D



#### Features:

- SH1135 - 5" Cast Alloy Holder.
- SH1235BR - 5" Cast Brass Holder.
- Stops individually wrapped with mounting screws.
- Polybagged with 3 or 4 sheet metal screws.

### Wall Stops

**SH401**

Concave Wall Stop

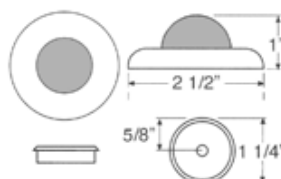
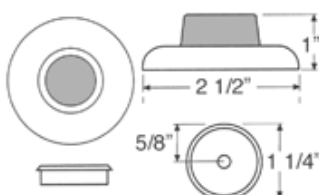
**SH406**

Convex Wall Stop



#### Features:

- SH401 - Concave Wall Stop.
- SH406 - Convex Wall Stop.
- All Wall Stops Are Wrought Steel.
- Stops Individually Wrapped With Mounting Screws.
- Polybagged With: 1 Plastic Anchor  
1 Sheet Metal Screw



#### Stocked Product

Item	Finish
SH401	US3, 10B, 15, 26, 26D
SH406	10B, 15, 26D

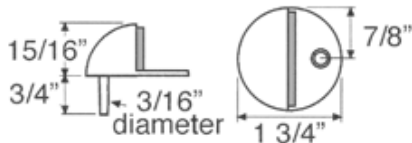


## Doormerica

### Floor Stops

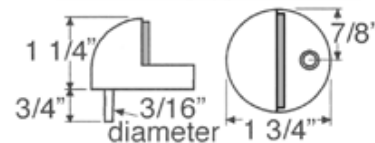
#### SH436

Low Dome Stop



#### SH438

High Dome Stop



#### Features:

- SH436 -1/4" Rise x 1" Low Dome Stop.
- SH438 -1/2" Rise x 1-1/4" High Dome Stop.
- All Floor Stops are Cast Brass
- Stops Individually wrapped with Mounting Screws.
- Polybagged with: 1 Plastic Anchor  
1 Sheet Metal Screw  
1 Lead Anchor

#### Stocked Product

Item	Finish
SH436	US3, 10B, 15, 26, 26D
SH438	US3, 10B, 15, 26, 26D

#### Features:

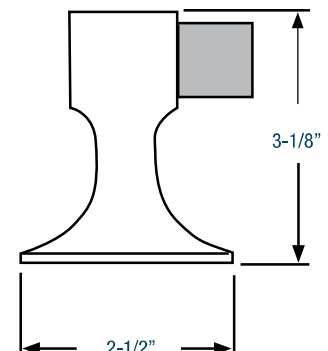
- SH444 -3-1/8" High Floor Stop.
- Solid Cast Brass.
- Stops Individually wrapped with Mounting Screws.
- Polybagged with: 1 Plastic Anchor  
1 Sheet Metal Screw  
1 Lead Anchor

#### Specifications:

Stops -Stops shall be by Doormerica model number SH444 and made from solid cast brass. All stops to be provided with steel Phillips sheet metal screws plated to match finish. Each Stop shall be individually wrapped with mounting screws.

#### SH444

Floor Mount Stop



#### Stocked Product

Item	Finish
SH444	US3, 10B, 26, 26D



## Doormerica

### RL300 / RL320 - Roller Latches

#### Features:

- Actuation is simple, closing of the door causes the roller to fall in the depression of the strike, thereby holding the door closed.
- The projection of the roller is easily adjusted using adjusting screws on the face of the unit.
- Maximum projection of the roller is 3/8" allowing for variance in the door clearance.
- Nylon Roller Standard.
- Forged Brass Construction.
- Meets ANSI/BHMA A156.16, E19091.
- Finishes US10B, US26D other finishes available special order only

#### Dimensions:

Body: 1" Wide x 3-3/8" Long x 1-5/8" Deep

Strike: 1-11/16" Wide x 2-3/16" Long x 5/32" Thick



RL300

#### Stocked Product

Item	Finish
RL300	10B, 26D

#### Features:

- Actuation is simple, closing of the door causes the roller to fall in the depression of the strike, thereby holding the door closed.
- The projection of the roller is easily adjusted by turning knurled knob on back of latch.
- Maximum projection of the roller is 1/2" allowing for variance in the door clearance.
- Fits heavy-duty cylindrical lock cutout.
- Nylon Roller Standard.
- Non-handed.
- Brass or Stainless Steel Construction.
- Meets ANSI/BHMA A156.16, E19101.
- Finishes US10B, US26D other finishes available special order only

#### Dimensions:

Body: 1-1/8" Wide x 2-1/4" Long x 1-3/4" Deep

Strike: 1-1/8" Wide x 2-3/4" Long x 1/16" Thick



RL320

#### Stocked Product

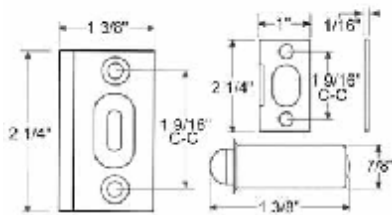
Item	Finish
RL320	26D



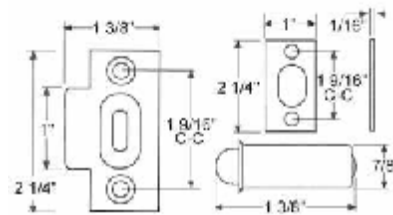
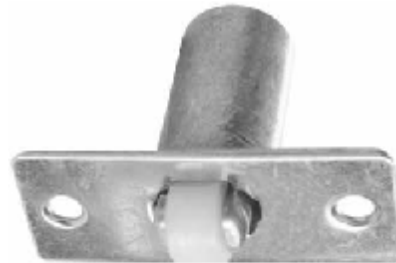
**ABS-AMERICAN BUILDING SUPPLY, INC.**

## Doormerica

### BC2950 / BC2955 - Ball Catches



**BC2950 - Ball Catch**



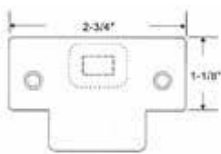
**BC2955 - Roller Catch**

#### Features:

- BC2950 - Ball Catch.
- BC2955 - Roller Catch.
- Dual Adjustment for Door Clearance and Holding Strength.
- Lip Strike Designed for Jamb Mounting.
- Ball Catch Individually wrapped with Mounting Screws.

#### Option:

- BC2955T - with 2-3/4" x 1-1/8" T Strike  
Packed with #8 x 32 metal screws



#### Specifications:

Ball Catches – Ball catches shall be by Doormerica model number BC2950 and BC2955 are all ball catches provided with high tension steel compression springs to provide solid engagement with strike. All ball catches provided with Phillips sheet metal screws, plated to match finish for proper ball and strike mounting. Each ball catch shall be individually wrapped.

#### 1 YEAR LIMITED WARRANTY

#### Stocked Product

Item	Finish
BC2950	US3, 10B, 15
BC2955	US3, 10B, 15
BC2955T	US3, 10B, 15



## Doormerica

### Signs



HS1M



HS2W



HS3R

#### ***Stocked Product***

Item	Description	Size
HS1M	Men's Restroom No Braille	12" x 12" x 12"
HS2W	Women's Restroom No Braille	12" Diameter
HS3R	Unisex Restroom No Braille	12" Diameter

### ADA Signs



HS69M



HS69W



HS69R



HS10E

#### ***Stocked Product***

Item	Description	Size
HS69M	ADA Men's With Braille	8" x 8"
HS69W	ADA Women's With Braille	8" x 8"
HS69R	ADA Unisex With Braille	8" x 8"
HS10E	ADA Exit With Braille	6" x 6"