

SECTION C

PATIO DOOR HARDWARE

- Patio Door Handles
- Mortise Locks
- Lock Face Plates
- Lock Keepers
- Patio Door Single Rollers
- Patio Door Tandem Rollers
- SS Patio Door Sill Covers
- Patio Door Tracks
- Lubricant Spray
- Silicone Spray
- Replacement Wheels & Pins



Commercial & Residential Contractor Supply House

HS HARDWARE SOLUTIONS

Glass • Windows • Aluminum • Doors • Mouldings • Tools • Screens • Accessories



HARDWARE SOLUTIONS LLC

1690 W Frontage Rd, Chula Vista, CA 91911

Direct: (619) 737-9999

Text: (619) 796-6088

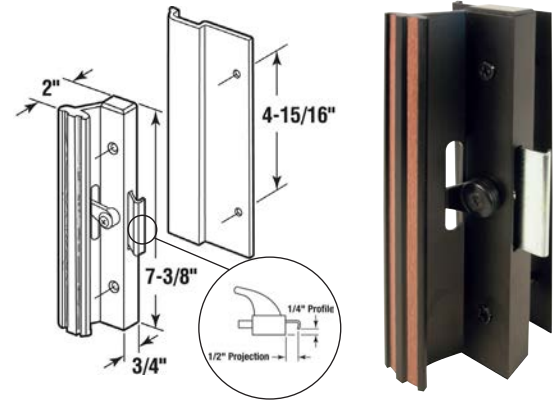
Email: info@glahs.com

www.hardwareolutions.com

HS C1006 PATIO DOOR REPLACEMENT HANDLE

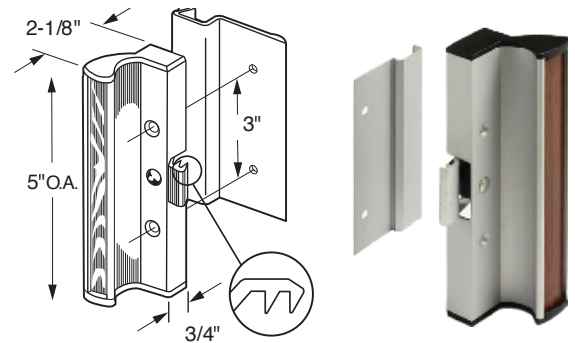
- No Keeper Required
- Clamp Profile is 1/4"
- Extruded Aluminum Inside Latch
- Extruded Aluminum Outside Pull
- Clamp Projection is 1/2 in. When Clamp is in the Locked Position
- Stamped Steel Clamp That Flips Down to Engage Door Jamb

ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1006BK	11-1/2"	4-15/16"	CLAMP LATCH	BLACK

**HS REPLACEMENT PATIO DOOR HANDLE
SURFACE MOUNTED WITH CLAMP 5"**

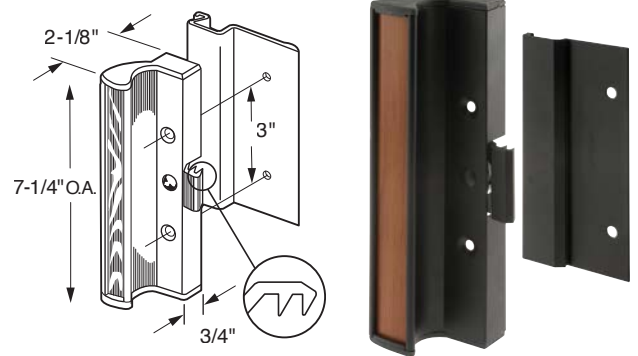
- Left or Right Handed Sliding Patio Doors
- Mounting Holes 3" on Center
- Mounting Hardware Included

ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1072BK	5"	3"	CLAMP LATCH	BLACK
C1054S				SATIN
C1205W				WHITE

**HS REPLACEMENT PATIO DOOR HANDLE
SURFACE MOUNTED WITH CLAMP 7"**

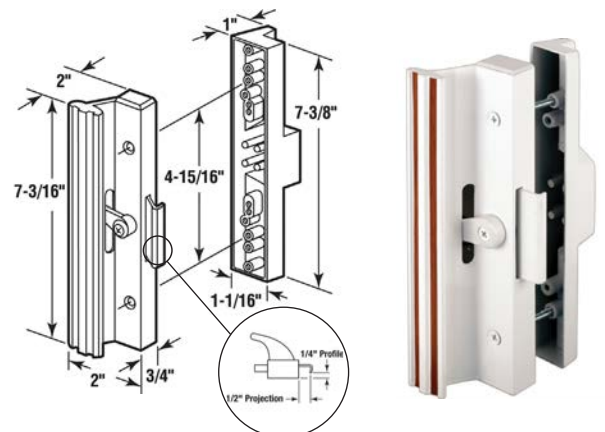
- Extruded Aluminum Inside Latch
- Extruded Aluminum Outside Pull
- Automatically When Clamp is in the Locked Position
- Unique Extruded Aluminum Saw-tooth Style Clamp Locks Door

ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1073BK	7-1/4"	3"	CLAMP LATCH	BLACK
C1055S				SATIN
C1206W				WHITE

**HS C1116 PATIO DOOR REPLACEMENT HANDLE**

- Diecast Outside Pull
- No Keeper Required
- Clamp Profile is 1/4"
- Extruded Aluminum Inside Latch
- Clamp Projection is 1/2" When Clamp is in the Locked Position
- Stamped Steel Clamp That Flips Down to Engage Door Jamb

ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1116W	7-3/8"	4-15/16"	CLAMP LATCH	WHITE

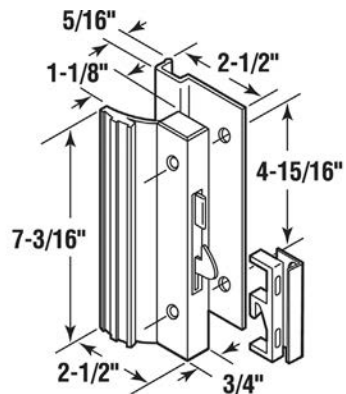


Visit www.hardwaresolutions.com
or Scan QR Code with your smart
phone to view our online catalog.

HS C1000 PATIO DOOR REPLACEMENT HANDLE

- Latch Hook Profile is 3/8 in.
- Overall Handle Height is 1-1/2"
- Extruded Aluminum Inside Latch and Outside Pull
- Reversible Internal Hook Latch For Left Or Right Handing

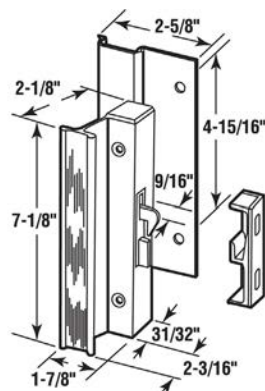
ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1000M	7-3/16"	4-15/16"	HOOK LATCH	ALUMINUM
C1001BK				BLACK



HS C1002 PATIO DOOR REPLACEMENT HANDLE

- Latch Hook Profile Is 9/16" Overall Handle Height is 2-1/8"
- Outside Pull Has Deep Backset for Wide Rails
- Reversible Internal Hook Latch for Left or Right Handing
- Extruded Aluminum Inside Latch and Outside Pull

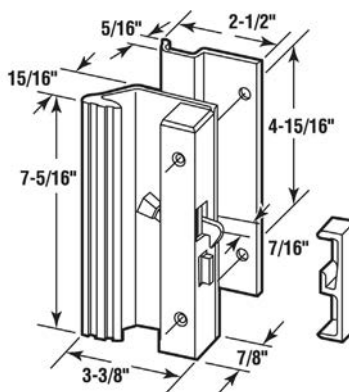
ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1002M	7-1/8"	4-15/16"	HOOK LATCH	ALUMINUM



HS C1004 PATIO DOOR REPLACEMENT HANDLE

- Latch Hook Profile is 7/16" Ideal for Doors With Vertical or Horizontal Blinds
- Will Inter-Change With All Popular Hook Latch Handles
- Low Profile Extruded Aluminum Inside Latch and Outside Pull
- Low Profile Hook Latch Style Handle Has Overall Height of 1 in.

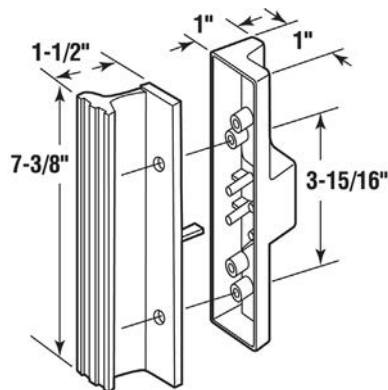
ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1004M	7-5/16"	4-15/16"	HOOK LATCH	ALUMINUM
C1004BK				BLACK



HS C1058 PATIO DOOR REPLACEMENT HANDLE

- Handle Comes With A White Extruded Aluminum Inside Handle, Lever And A Black Diecast Outside Handle
- Stamped Steel Lever With Plastic Thumb Button Will Operate Most Mortise Latches Installed Into The Patio Door
- Used With Mortise Lock **E2014**

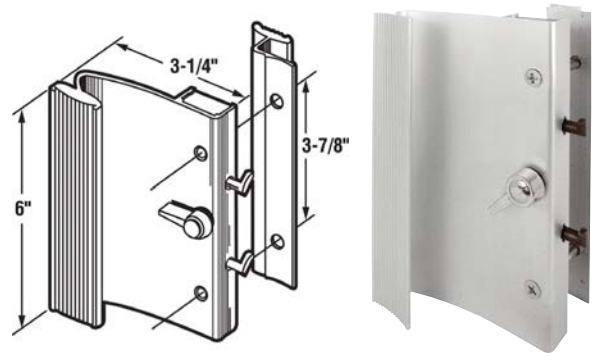
ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1058BK	7-3/8"	3-15/16"	MORTISE LOCK	BLACK



HS C1014 PATIO DOOR REPLACEMENT HANDLE

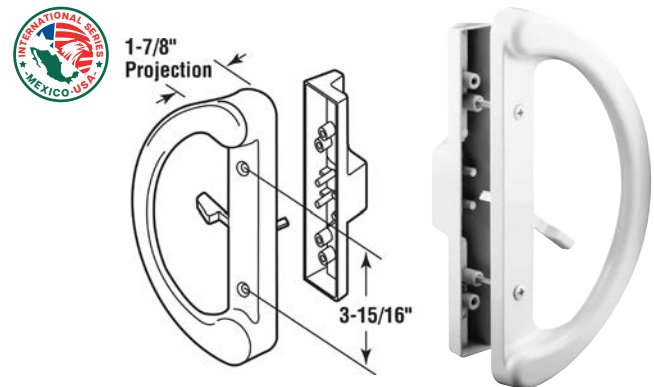
- No Keeper Required
- Unit Is Non-keyed
- Mill Finish Extruded Inside And Outside 6 in. Handles
- Non-Handed And Will Work On Either Right Or Left-Handed Doors
- The Spring-Loaded Hook Pins Twist In Tandem To Lock Into The Door Jamb

ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1014M	6"	3-7/8"	DUAL HOOK LATCH	ALUMINUM

**HS C1225 PATIO DOOR REPLACEMENT HANDLE**

- Heavy Duty Diecast Inside Latch Assembly
- Diecast Outside Pull Handle
- Used With Mortise Lock **E2014**

ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1225W	7-3/8"	3-15/16"	MORTISE LOCK	WHITE

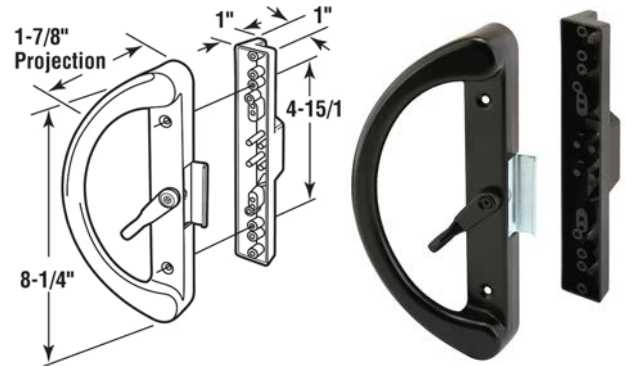
**HS C1238 PATIO DOOR REPLACEMENT HANDLE**

- Reverse Clamp Latch
- Extruded Aluminum Construction
- Mounting Holes Are 4-15/16" On Center
- Replacement Handle for Discontinued Window Master Models



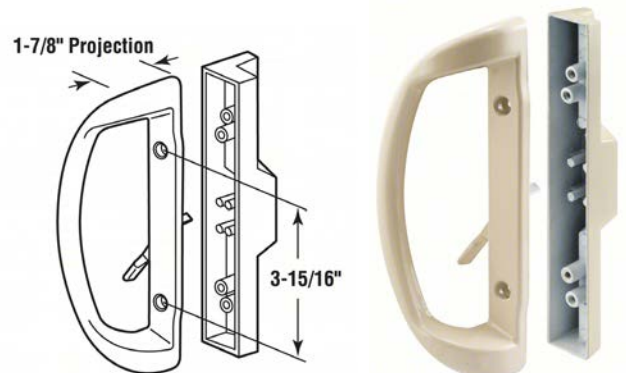
***Discontinued Model**

ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1238BK	8-1/4"	4-15/16"	REVERSE HOOK LATCH	BLACK

**HS C1267 PATIO DOOR REPLACEMENT HANDLE**

- Thumb Turn
- Diecast Inside Latch Assembly
- Diecast Outside Pull Handle
- Used With Mortise Lock **E2014**

ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1267A	7-3/8"	3-15/16"	MORTISE LOCK	ALMOND

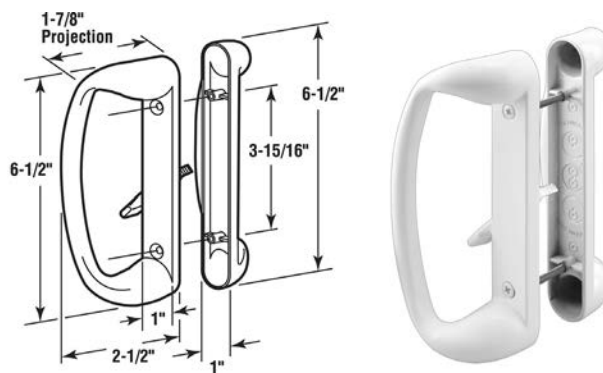


Visit www.hardware-solutions.com
or Scan QR Code with your smart
phone to view our online catalog.

HS C1176 PATIO DOOR REPLACEMENT HANDLE

- Thumb Turn
- Diecast Inside Latch Assembly
- Diecast Outside Pull Handle
- Includes an Inside Pull With an Outside Non-locking Pull That Can Be Converted to a Keyed Locking Pull
- Used With Mortise Lock **E2014**

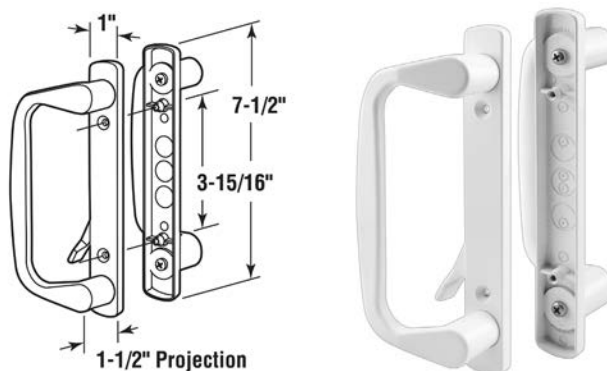
ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1176W	6-1/2"	3-15/16"	MORTISE LOCK	WHITE



HS C1178 PATIO DOOR REPLACEMENT HANDLE

- Thumb Turn
- Diecast Inside Latch Assembly
- Diecast Outside Pull Handle
- Features a White Finish That is Non-Handed
- Handle Set Has Matching Inside and Outside Pull
- Used With Mortise Lock **E2014**

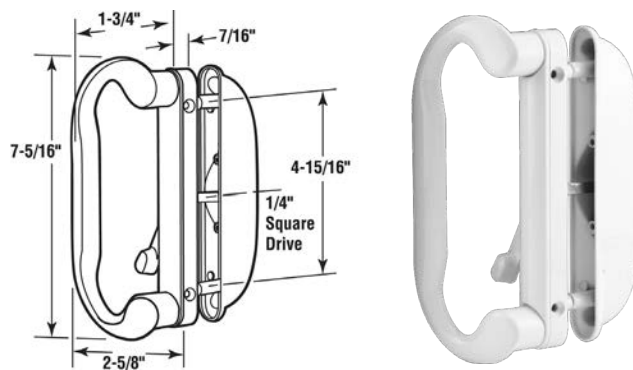
ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1178W	7-1/2"	3-15/16"	MORTISE LOCK	WHITE



HS C1277 PATIO DOOR REPLACEMENT HANDLE

- 7/32" Square Drive
- Reversible Handle
- White Powder Coated Finish
- Diecast Inside and Outside Pulls With Thumb Lever
- Used With Mortise Lock **E2192**

ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1277W	7-5/16"	4-15/16"	MORTISE LOCK	WHITE



HS C1308 PATIO DOOR REPLACEMENT HANDLE

- Multi-point Lock Set That Comes With a White Right-handed Inside Handle and an Upper Body Thumbturn
- Inside Handle Mounts Onto a Mounting Bracket That is Installed Onto the Door

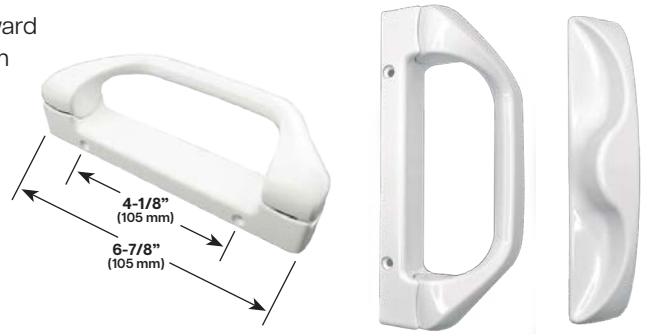
ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1308W	9-7/8"	3-15/16"	MORTISE LOCK & KEEPER "RIGHT HAND"	WHITE



HS C6674 MILGARD SmartTouch® INTERIOR PULL / PUSH HANDLE FOR SLIDING PATIO DOORS

- The Door Unlocks By Pulling The Handle Outward And Locks By Pushing It Inward
- Characterized By Its “Smart-Touch” Operation, Where The Locking Mechanism Is Integrated Into The Handle Itself Rather Than Being A Separate Lever
- Used With Mortise Lock **E7980**

ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C6674W	6-7/8"	4-15/16"	MORTISE LOCK	WHITE
C6674T				TAN
C6674BK				BLACK

**HS C0089 MILGARD TYPE “D” INTERIOR PULL / PUSH HANDLE FOR SLIDING PATIO DOORS**

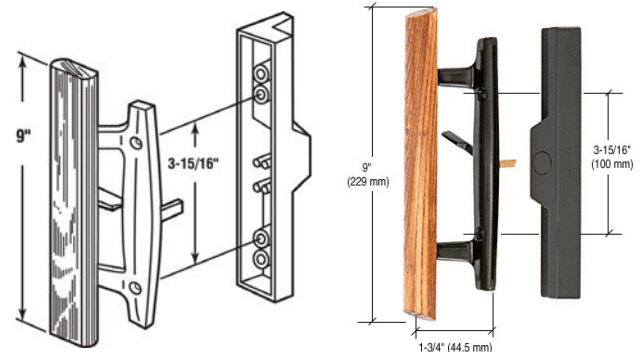
- Handle Set is Characterized by Its White Powder-Coated Finish and Ergonomic D-Shaped Grip
- Non-handed (Reversible), Making It Suitable For Both Right and Left-Handed Doors
- Used With Mortise Lock **E7980**

ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C0089W	6-3/4"	4-15/16"	“D” SHAPE INTERIOR HANDLE	WHITE
C0089T				TAN
C0089BK				BLACK

**HS C1313 PATIO DOOR REPLACEMENT HANDLE**

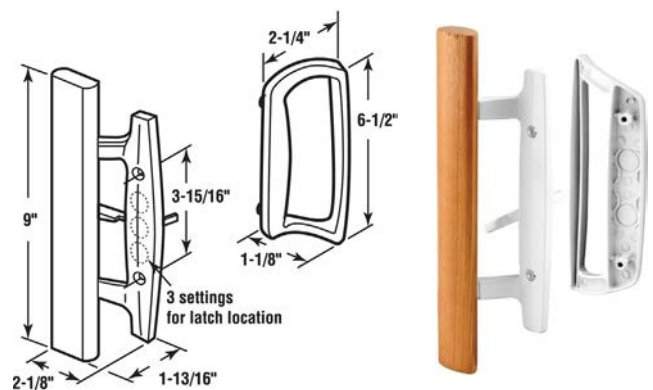
- Diecast Outside Pull
- Diecast Inside Latch With Wood Pull
- Comes With A Matching Outside Handle
- Diecast And Stamped Steel Thumb Turn
- Handle Set Comes With An Inside Handle, With A Hardware Pull And Black Diecast Body
- Used With Mortise Lock **E2014**

ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1313BK	9"	3-15/16"	MORTISE LOCK	BLACK

**HS C1204 PATIO DOOR REPLACEMENT HANDLE**

- Diecast Outside Pull
- Used With Mortise Lock **E2014**
- Diecast Inside Latch With Wood Pull
- Diecast and Stamped Steel Thumb Turn
- Standard Reversible Surface Mount for Left or Right-Handed Mortise-Locking Sliding Glass Doors

ITEM NO.	O.A. HEIGHT	CTC	STYLE	COLOR
C1204W	9"	3-15/16"	MORTISE LOCK	WHITE

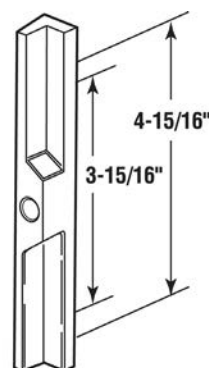


Visit www.hardware-solutions.com
or Scan QR Code with your smart
phone to view our online catalog.

HS C1097 PATIO DOOR REPLACEMENT HANDLE

- Plastic Outside Pull
- Mounts on Exterior Side of Doors
- Ideal For Corrosive Environments
- Has Two Mounting Hole Patterns

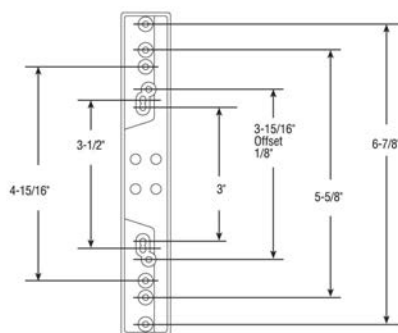
ITEM NO.	O.A. HEIGHT	CTC	COLOR
C1097BK	7-3/8"	3-15/16" & 4-15/16"	BLACK



HS C1113 PATIO DOOR REPLACEMENT HANDLE

- Diecast Outside Pull
- 6 Different Hole Patterns
- Multi-Mounting Hole Pattern
- Made of Diecast Metal With a Long-lasting White Finish
- Provides a Sturdy Outside Pull for Opening Sliding Patio Doors

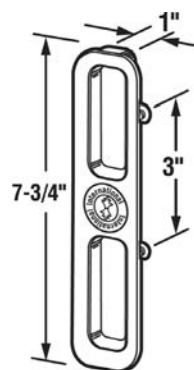
ITEM NO.	O.A. HEIGHT	CTC	COLOR
C1113W	7-3/8"	3" 3-1/2" 3-15/16" 4-15/16" 5-5/8" 6-7/8"	WHITE



HS C1087 / C1207 PATIO DOOR REPLACEMENT OUTSIDE PULL

- Diecast Flush Mount Outside Handle
- Can be Keyed With Lock Cylinder

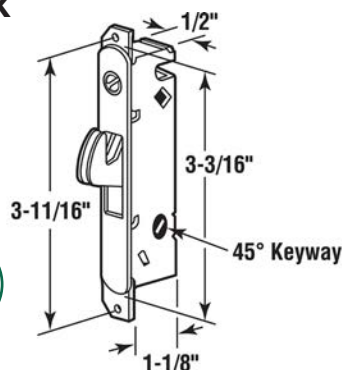
ITEM NO.	O.A. HEIGHT	CTC	COLOR
C1078BK	7-3/4"	3" CTC	BLACK
C1207W			WHITE



HS E2014 PATIO DOOR REPLACEMENT 1-POINT MORTISE LOCK

- Used With Faceplate **302F**
- Used With Patio Door Handle **C1176, C1178, C1204, C1225, C1267 & C1313**
- Constructed of a Steel Housing and Round End Face Plate
- Mortise Lock Has an Adjustable, Spring-Loaded Hook Latch Projection for Surface-Mounted Sliding Patio Doors Constructed of Wood, Aluminum and Vinyl

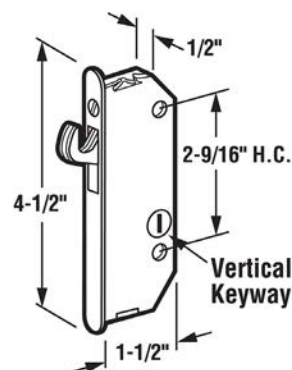
ITEM NO.	DIMENSIONS	DESCRIPTION
E2014	3-11/16" HEIGHT	E2014 PATIO DOOR REPLACEMENT HANDLE MORTISE LOCK 45° KEYWAY
	1/2" WIDTH	
	1-1/8" DEPTH	



HS E2171 PATIO DOOR REPLACEMENT 1-POINT MORTISE LOCK

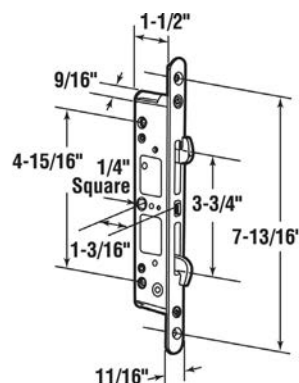
- Steel Round-Faced Mortise Latch With Vertical Keyway Lock Has a Rounded-end, Steel Face Plate
- Mortise Lock Has a Built-in Feature That if the Hook Latch is Extended and You Close Your Door It Will Automatically Retract Rather Than Damage Your Door, Jamb or the Spring in This Mortise Lock

ITEM NO.	O.A. HEIGHT	CTC	STYLE
E2171	8-1/4"	4-15/16"	REVERSE HOOK LATCH

**HS E2192 PATIO DOOR REPLACEMENT MORTISE LOCK**

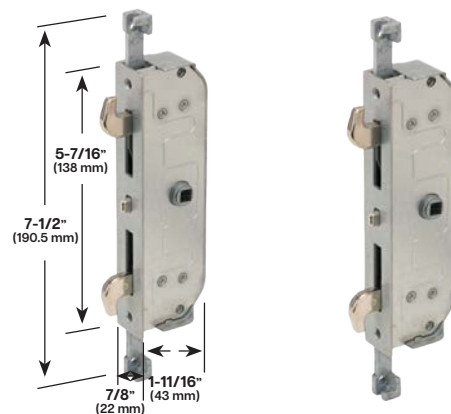
- Used With Keeper **E82260W**
- Used With Patio Door Handle **C1225**
- Constructed of Diecast Metal and Aluminum Components
- Comes With a Chrome Plated, Rounded Faceplate
- Features a Two-Point Latching Mechanism Whose Hooks Face Away From Each Other at 3-3/4" on Center
- Button in Center of Mortise Lock Needs to Be Depressed to Operate

ITEM NO.	O.A. HEIGHT	CTC	DESCRIPTION
E2192	7-13/16"	7-13/16"	MULTI-POINT SQUARE DRIVER WITH FACEPLATE

**HS E7980 PATIO DOOR REPLACEMENT 2-POINT MORTISE LOCK**

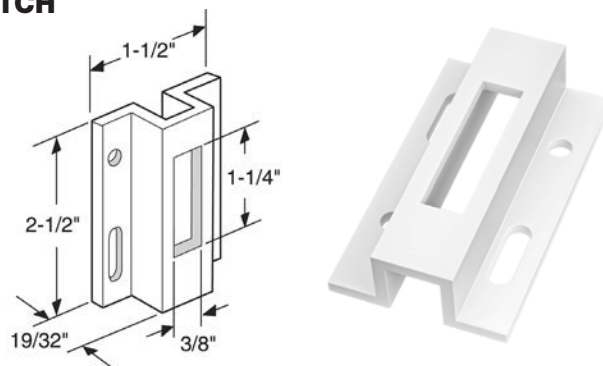
- Accepts a 7/32" Square Drive
- Used With Faceplate **C0208**
- Used With Patio Door Handles **C6674** & **C0089**
- Sliding Door Mortise Lock Features a 2-point Locking System
- Designed for Enhanced Security and Reliability in Sliding Door Applications

ITEM NO.	O.A. HEIGHT	CTC	DESCRIPTION
E7980	7-1/2"	5-7/16"	MULTI-POINT MORTISE LOCK

**HS E2124 PATIO DOOR REPLACEMENT KEEPER FOR HOOK LATCH**

- Features a Surface Mounted Design for Hook Style Latches
- Keeper is Constructed From Extruded Aluminum and Comes Finished in White
- Quickly and Easily Install the Screen Door Keeper Using the Included Mounting Hardware
- Works With Mortise Lock **E2014** & **E2171**

ITEM NO.	WIDTH	O.A. HEIGHT	COLOR
E2124W	1-1/2"	2-1/2"	WHITE

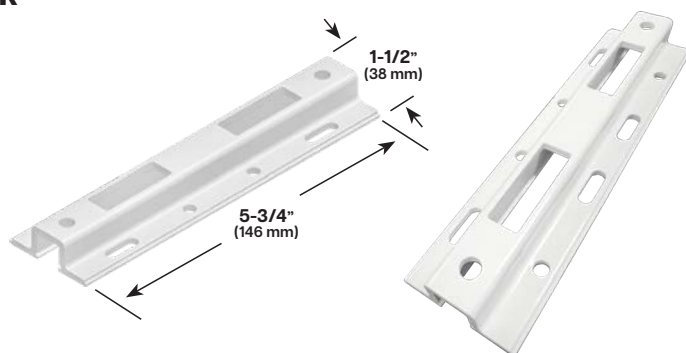


Visit www.hardware-solutions.com
or Scan QR Code with your smart
phone to view our online catalog.

HS E82260W PATIO DOOR 2-POINT INTERLOCK KEEPER

- Used With Mortise Lock **E2192**
- Used With Patio Door Handle **C1225**
- Commonly Used With Willer Windows and Milgard
- Two-Point Extruded Strike Designed for Interlock Patio Doors

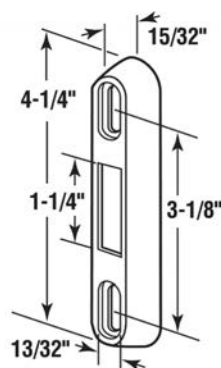
ITEM NO.	WIDTH	HEIGHT	LENGTH	COLOR
E82260W	1-1/2"	9/16"	5-3/4"	WHITE



HS E2125 PATIO DOOR REPLACEMENT KEEPER

- Zinc Plated Finish
- Works With Mortise Lock **E2014**
- Diecast Construction With An Aluminum Finish Surface Mount

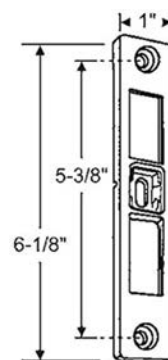
ITEM NO.	O.A. HEIGHT	CTC	FINISH / COLOR
E2125M	4-1/4"	3-1/8"	MILL / ALUMINUM



HS C0208 GENERIC SLIDING PATIO DOOR KEEPER (STRIKE PLATE)

- Used With Mortise Lock **E7980**
- Features a Dual-Point Locking System to Enhance Home Security
- By Ensuring the Door Remains Firmly Closed Against the Frame
- Constructed From Durable Die-Cast Zinc With a White Powder-Coated Finish for Rust Resistance and Weatherproof Performance

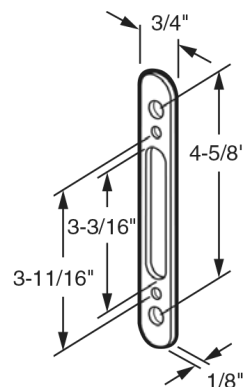
ITEM NO.	O.A. HEIGHT	CTC	COLOR
C0208W	6-1/8"	5-3/8"	WHITE
C0208T			TAN
C0208BK			BLACK



HS PATIO DOOR REPLACEMENT FACEPLATE

- Mortise Installation
- Round End Face Plate
- Hook Projection Is Adjustable
- Works With Mortise Lock **E2014**

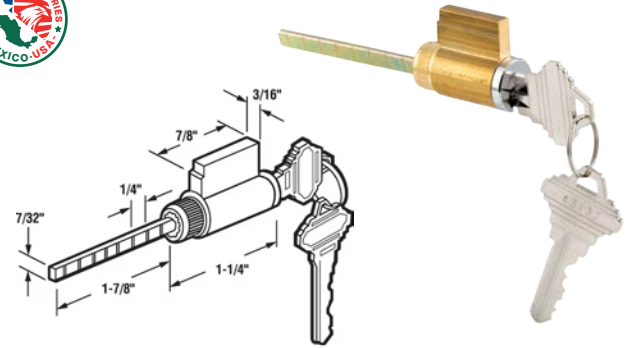
ITEM NO.	WIDTH	LENGTH	DESCRIPTION
302F	3/4"	6-1/8"	PATIO DOOR REPLACEMENT FACEPLATE (MX CALIFORNIA)



HS E2103 PATIO DOOR KEY CYLINDER LOCK SCHLAGE SHAPED KEY

- 5-Pin Tumbler Lock
- Solid Brass 5/8 in. Housing With a Chrome Face and Schlage Shaped Keysylinder Length 1-1/4"
- Hardened Break Away Tail Piece

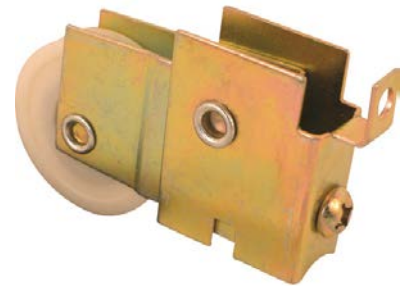
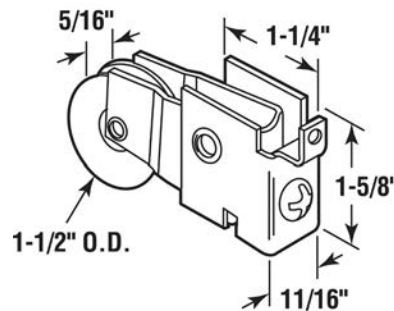
ITEM NO.	LENGTH	DESCRIPTION
E2103	1-7/8"	E2103 PATIO DOOR HANDLE KEYED CYLINDER WITH SCHLAGE KEY (2)



HS D1511 SLIDING PATIO DOOR ROLLER ASSEMBLY

- Adjustable Steel Housing
- Rear Adjustment Screw
- Ball Bearing Roller Assembly
- Used on Metal Framed Patio Doors

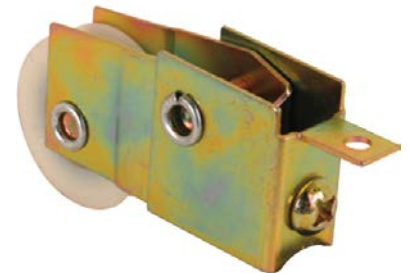
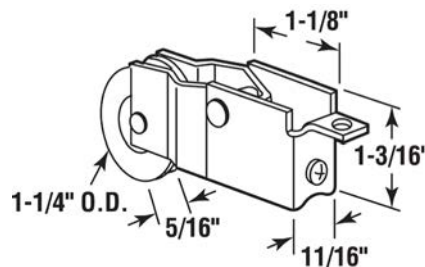
ITEM NO.	DIMENSIONS
D1511	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 11/16"
	HOUSING HEIGHT: 1-5/8"
	HOUSING LENGTH: 1-1/4"



HS D1513 SLIDING PATIO DOOR ROLLER ASSEMBLY

- Adjustable Steel Housing
- Nylon Ball Bearing Roller Assembly

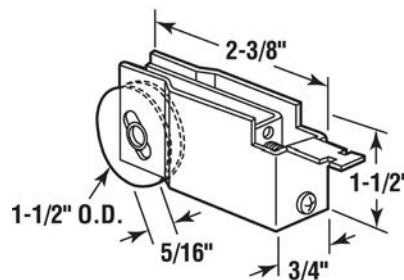
ITEM NO.	DIMENSIONS
D1513	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 11/16"
	HOUSING HEIGHT: 1-3/8"
	HOUSING LENGTH: 1-1/8"



HS D1516 SLIDING PATIO DOOR ROLLER ASSEMBLY

- Height-Adjustable Steel Housing
- Ball Bearing Roller Assembly
- Plastic Wheel is Designed to Glide on a Single Raised Aluminum or Steel Track

ITEM NO.	DIMENSIONS
D1516	ROLLER DIAMETER: 1-1/2"
	HOUSING WIDTH: 3/4"
	HOUSING HEIGHT: 1-1/2"
	HOUSING LENGTH: 2-3/8"

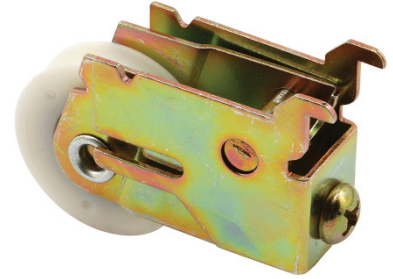
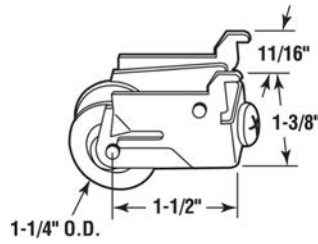


Visit www.hardware-solutions.com
or Scan QR Code with your smart
phone to view our online catalog.

HS D1522 SLIDING PATIO DOOR ROLLER ASSEMBLY

- Rear Adjusting Screw
- No Mounting Screws Required
- Stamped Steel Housing and Nylon Roller

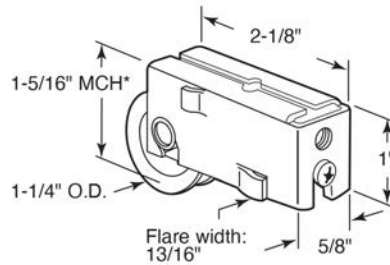
ITEM NO.	DIMENSIONS
D1522	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 11/16"
	HOUSING HEIGHT: 1-3/8"
	HOUSING LENGTH: 1-1/2"



HS D1536 SLIDING PATIO DOOR ROLLER ASSEMBLY

- Adjustable Steel Housing
- Nylon Ball Bearing Roller Assembly
- This Roller is Used on Regal & Other Glass Doors

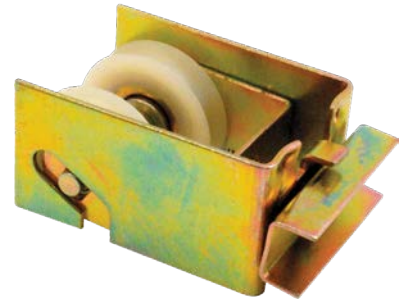
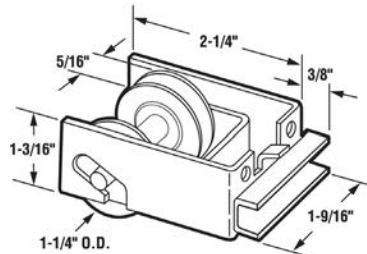
ITEM NO.	DIMENSIONS
D1536	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 5/8"
	HOUSING WIDTH AT FLARE: 13/16"
	HOUSING HEIGHT: 1"
	HOUSING LENGTH: 2-1/8"



HS D1547 SLIDING PATIO DOOR ROLLER ASSEMBLY

- Nylon Wheel
- Adjustable Steel Housing
- Ball Bearing Roller Assembly

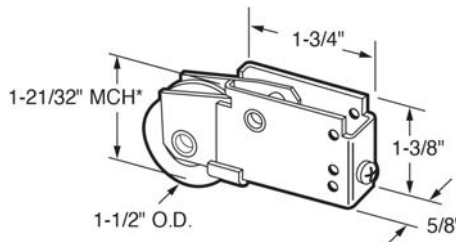
ITEM NO.	DIMENSIONS
D1547	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 1-9/16"
	HOUSING HEIGHT: 1-3/16"
	HOUSING LENGTH: 2-1/4"



HS D1599 SLIDING PATIO DOOR ROLLER ASSEMBLY

- Nylon Wheel
- Adjustable Steel Housing
- Ball Bearing Roller Assembly

ITEM NO.	DIMENSIONS
D1599	ROLLER DIAMETER: 1-1/2"
	HOUSING WIDTH: 5/8"
	HOUSING HEIGHT: 1-3/8"
	HOUSING LENGTH: 1-3/4"

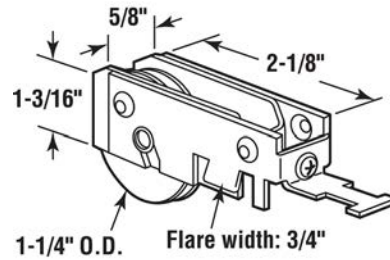


HS D1720 SLIDING PATIO DOOR ROLLER ASSEMBLY

- Stamped Steel Housing With Ball Bearing Roller
- Features Rear Screw Adjustment

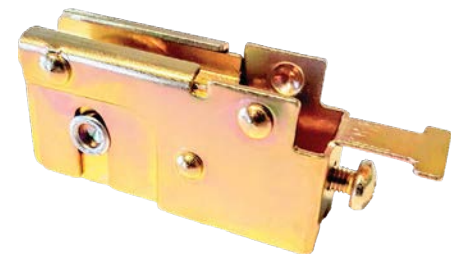
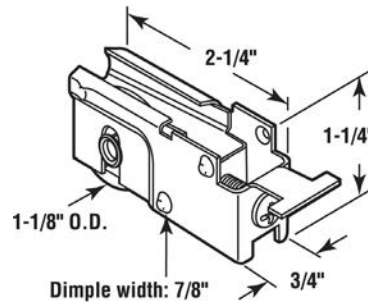


ITEM NO.	DIMENSIONS
D1720	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 5/8"
	HOUSING WIDTH AT FLARE: 3/4"
	HOUSING HEIGHT: 1-3/16"
	HOUSING LENGTH: 2-1/8"

**HS D1523 SLIDING PATIO DOOR ROLLER ASSEMBLY**

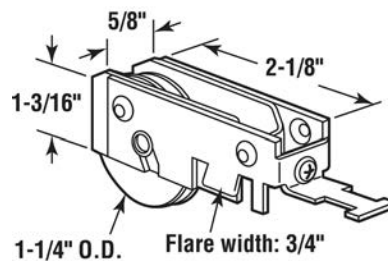
- Stamped Steel Housing and Roller
- The T-Shaped Tab Slides Up Into a T-Shaped Receptacle in The Bottom of The Patio Door

ITEM NO.	DIMENSIONS
D1523	ROLLER DIAMETER: 1-1/8"
	HOUSING WIDTH: 3/4"
	HOUSING HEIGHT: 1-1/4"
	HOUSING LENGTH: 2-1/4"

**HS D1518 SLIDING PATIO DOOR ROLLER ASSEMBLY**

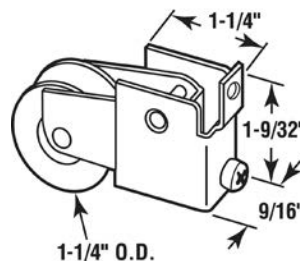
- Adjustable K-Tab Style Steel Housing
- Concave Steel Ball Bearing Roller Assembly

ITEM NO.	DIMENSIONS
D1518	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 5/8"
	HOUSING WIDTH AT FLARE: 3/4"
	HOUSING HEIGHT: 1-3/16"
	HOUSING LENGTH: 2-1/8"

**HS D1509 SLIDING PATIO DOOR ROLLER ASSEMBLY**

- Adjustable Steel Housing
- Rear Adjusting Screw
- Stamped Steel Housing With a Ball Bearing Rollers

ITEM NO.	DIMENSIONS
D1509	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 9/16"
	HOUSING HEIGHT: 1-9/32"
	HOUSING LENGTH: 1-1/4"

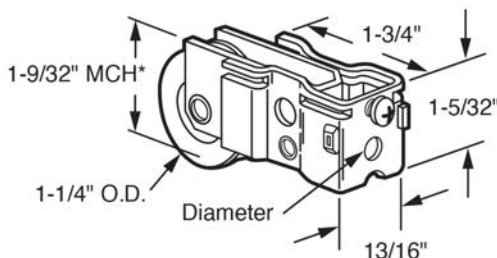


Visit www.hardware-solutions.com
or Scan QR Code with your smart
phone to view our online catalog.

HS D1559 SLIDING PATIO DOOR ROLLER ASSEMBLY

- Adjustable Steel Housing
- Steel Ball Bearing Roller Assembly

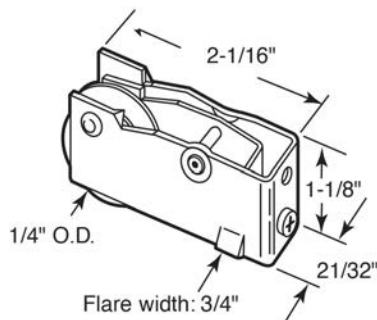
ITEM NO.	DIMENSIONS
D1559	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 13/16"
	HOUSING HEIGHT: 1-5/32"
	HOUSING LENGTH: 1-3/4"



HS D1601 SLIDING PATIO DOOR ROLLER ASSEMBLY

- Rear Adjustable Steel Housing
- Threaded Mounting Hole on the Back End
- Steel Ball Bearing Roller Assembly

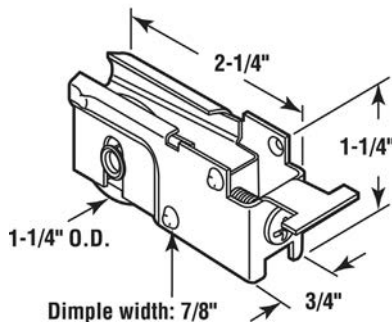
ITEM NO.	DIMENSIONS
D1601	ROLLER DIAMETER: 1/4"
	HOUSING WIDTH: 21-32"
	HOUSING WIDTH AT FLARE: 3/4"
	HOUSING HEIGHT: 1-1/8"
	HOUSING LENGTH: 2-1/16"



HS D1923 SLIDING PATIO DOOR ROLLER ASSEMBLY

- Stamped Steel Housing and Nylon Roller
- The T-Shaped Tab is Slides Up Into a T-Shaped Receptacle in the Bottom of the Patio Door

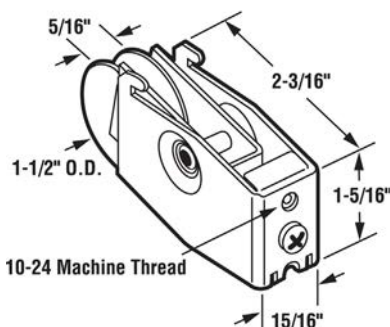
ITEM NO.	DIMENSIONS
D1923	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 3/4"
	HOUSING HEIGHT: 1-1/4"
	HOUSING LENGTH: 2-5/16"



HS D1950 SLIDING PATIO DOOR ROLLER ASSEMBLY

- Stamped Steel Housing With Ball Bearing Rollers
- Features Rear Screw Adjustment
- Ears or Tabs Latch Onto an Extruded Area in the Door's Bottom Rail

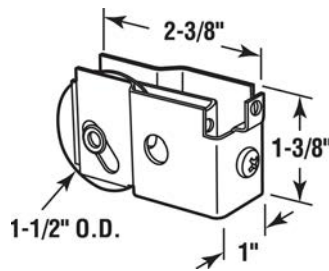
ITEM NO.	DIMENSIONS
D1950	ROLLER DIAMETER: 1-1/2"
	HOUSING WIDTH: 15/16"
	HOUSING HEIGHT: 1-5/16"
	HOUSING LENGTH: 2-3/16"



HS N6573 SLIDING PATIO DOOR ROLLER ASSEMBLY

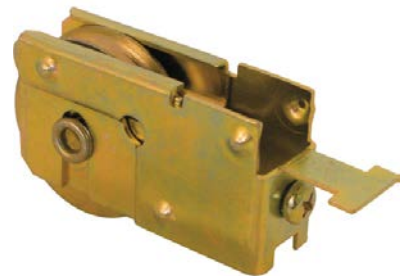
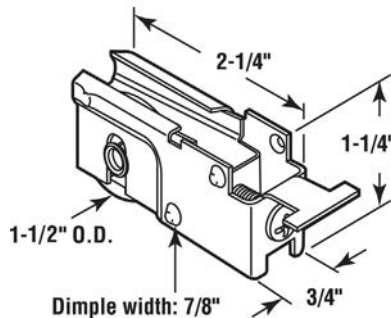
- Rear Adjusting Screw
- Adjustable Steel Housing With a Ball Bearing Rollers

ITEM NO.	DIMENSIONS
N6573	ROLLER DIAMETER: 1-1/2"
	HOUSING WIDTH: 1"
	HOUSING HEIGHT: 1-3/8"
	HOUSING LENGTH: 2-3/8"

**HS D1525 SLIDING PATIO DOOR ROLLER ASSEMBLY**

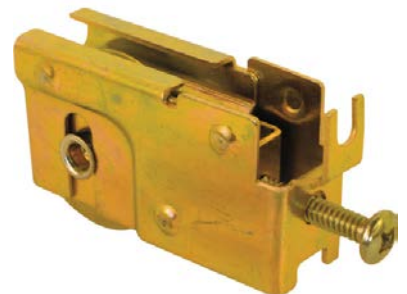
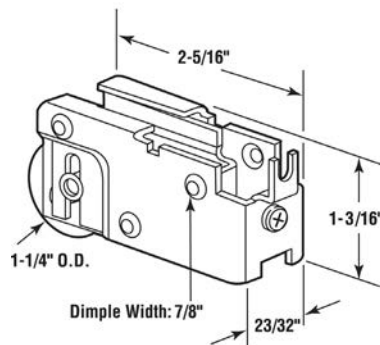
- Adjustable Steel Housing
- Ball Bearing Roller Assembly
- Rear Adjusting Screw

ITEM NO.	DIMENSIONS
D1525	ROLLER DIAMETER: 1-1/2"
	HOUSING WIDTH: 3/4"
	HOUSING HEIGHT: 1-1/4"
	HOUSING LENGTH: 2-1/4"

**HS D1526 SLIDING PATIO DOOR ROLLER ASSEMBLY**

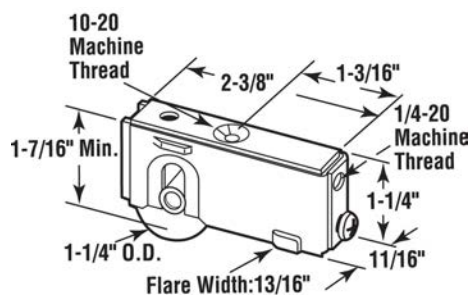
- Steel Housing and Ball Bearing Roller
- The C-shaped Tab Fits Around the Corner Screw, It is Captured by the Side Stile and Bottom Rail
- As the Screw Draws the Two Sides Together

ITEM NO.	DIMENSIONS
D1526	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 23/32"
	HOUSING HEIGHT: 1-3/16"
	HOUSING LENGTH: 2-5/16"

**HS D1541 SLIDING PATIO DOOR ROLLER ASSEMBLY**

- Made of Stamped Steel
- Two Mounting Variations
- Ball Bearing Roller Assembly
- Adjustable Steel Housing

ITEM NO.	DIMENSIONS
D1541	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 11/16"
	HOUSING HEIGHT: 1-1/4"
	HOUSING LENGTH: 2-3/8"

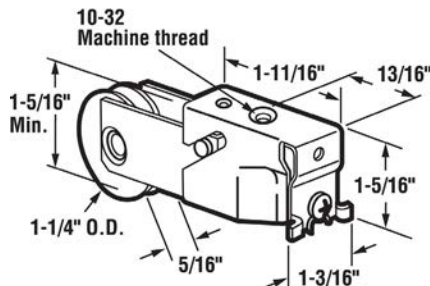


Visit www.hardware-solutions.com
or Scan QR Code with your smart
phone to view our online catalog.

HS D1560 SLIDING PATIO DOOR ROLLER ASSEMBLY

- Adjustable Steel Housing
- Steel Ball Bearing Roller Assembly
- Tab Design on the Bottom Back Edge
Snaps the Roller Assembly Into Place

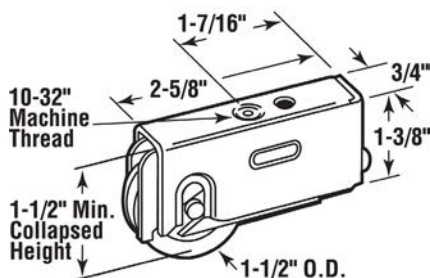
ITEM NO.	DIMENSIONS
D1560	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 1-3/16"
	HOUSING HEIGHT: 1-5/16"
	HOUSING LENGTH: 1-11/16"



HS D1563 PSLIDING PATIO DOOR ROLLER ASSEMBLY

- Rear Adjusting
- Constructed of Stamped Steel With a
Concave Ball Bearing Steel Roller

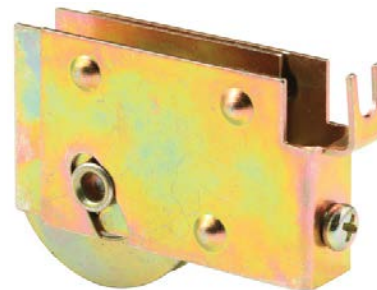
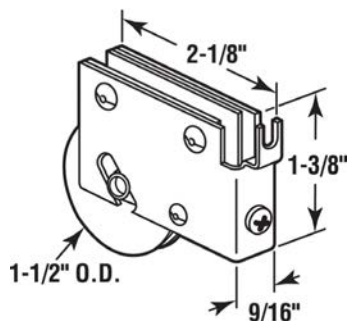
ITEM NO.	DIMENSIONS
D1563	ROLLER DIAMETER: 1-1/2"
	HOUSING WIDTH: 3/4"
	HOUSING HEIGHT: 1-3/8"
	HOUSING LENGTH: 2-5/8"



HS D1588 SLIDING PATIO DOOR ROLLER ASSEMBLY

- C-Tab
- Rear Adjusting Screw
- Stamped Steel Housing and Roller

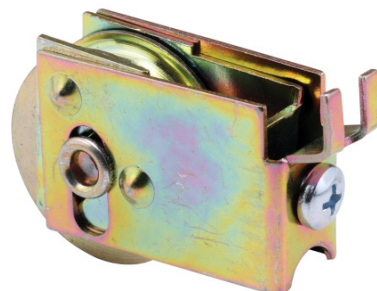
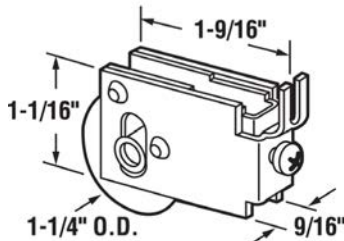
ITEM NO.	DIMENSIONS
D1588	ROLLER DIAMETER: 1-1/2"
	HOUSING WIDTH: 9/16"
	HOUSING HEIGHT: 1-3/8"
	HOUSING LENGTH: 2-1/8"



HS D1691 SLIDING PATIO DOOR ROLLER ASSEMBLY

- Adjustable Steel Housing
- Ball Bearing Roller Assembly
- C-Tab Housing With Rear Adjust

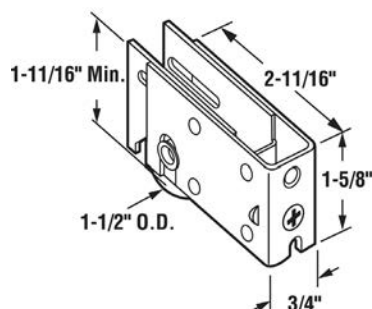
ITEM NO.	DIMENSIONS
D1691	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 9/16"
	HOUSING HEIGHT: 1-1/16"
	HOUSING LENGTH: 1-9/16"



HS D1759 SLIDING PATIO DOOR ROLLER ASSEMBLY

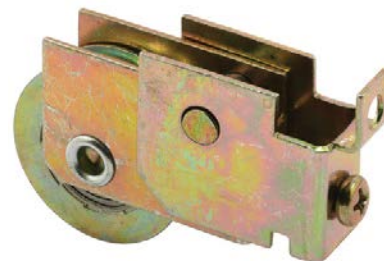
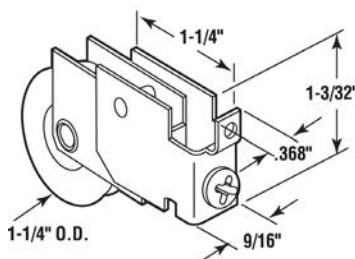
- Stamped Steel Housing
- With Ball Bearing Rollers
- Rear Adjusting With a 1/4-20 Threaded Mounting Hole on the Back End

ITEM NO.	DIMENSIONS
D1759	ROLLER DIAMETER: 1-1/2"
	HOUSING WIDTH: 3/4"
	HOUSING HEIGHT: 1-5/8"
	HOUSING LENGTH: 2-11/16"

**HS D1773 SLIDING PATIO DOOR ROLLER ASSEMBLY**

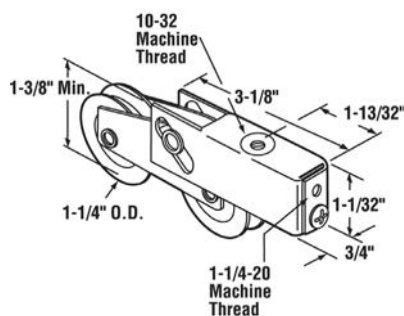
- Adjustable Steel Housing
- Ball Bearing Roller Assembly
- Inner and Outer Housings Are Held Together With a Flush Pin (Not a Rivet)

ITEM NO.	DIMENSIONS
D1773	ROLLER DIAMETER: 1-1/4"
	HOUSING LENGTH: 1-1/4"
	HOUSING WIDTH: 9/16"
	HOUSING HEIGHT: 1-3/32"

**HS D1739 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY**

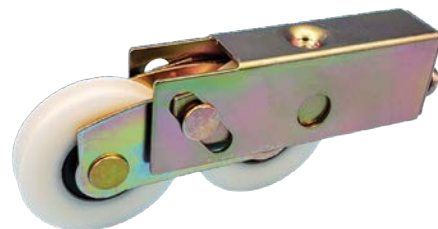
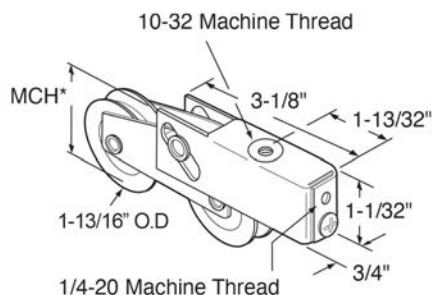
- Concave Plastic Ball Bearing
Rollers Provide Smooth, Quiet Operation
- Stamped Steel Housing With Yellow Zinc Finish
Offers Durability and Long-Lasting Performance

ITEM NO.	DIMENSIONS
D1739	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 3/4"
	HOUSING HEIGHT: 1-1/32"
	HOUSING LENGTH: 3-1/8"

**HS D1899 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY**

- Adjustable Steel Housing
- Ball Bearing Tandem Roller Assembly

ITEM NO.	DIMENSIONS
D1899	ROLLER DIAMETER: 1-1/2"
	HOUSING WIDTH: 3/4"
	HOUSING HEIGHT: 1-1/32"
	HOUSING LENGTH: 3-1/8"

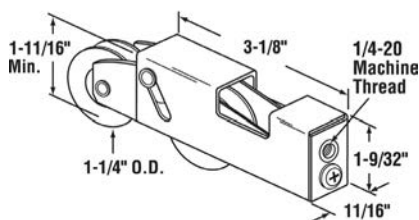


Visit www.hardware-solutions.com
or Scan QR Code with your smart
phone to view our online catalog.

HS D1920 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY

- Plain Back Stamped Steel Housing
With Rear Adjustment Screw
- Concave Nylon Ball Bearing Rollers
For Smooth, Quiet Operation

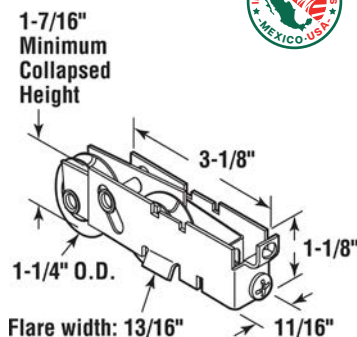
ITEM NO.	DIMENSIONS
D1920	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 11/16"
	HOUSING HEIGHT: 1-9/32"
	HOUSING LENGTH: 3-1/8"



HS D2049 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY

- Features Two Concave Plastic Ball Bearing
Rollers in an Adjustable Stamped Steel Housing
- Adjustable Steel F-Tab Housing

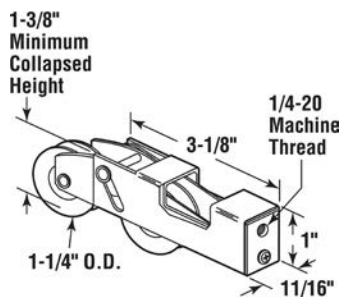
ITEM NO.	DIMENSIONS
D2049	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 11/16"
	HOUSING HEIGHT: 1-1/8"
	HOUSING LENGTH: 3-1/8"



HS D1858 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY

- Plain Back Stamped Steel Housing With Rear Adjustment Screw
- Features Two Concave Steel Ball Bearing
- Rollers in a Durable Stamped Steel Housing
- With Rear Adjustment for Precise Alignment

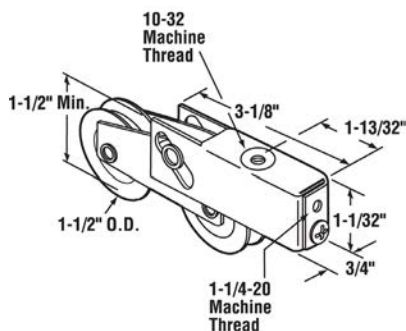
ITEM NO.	DIMENSIONS
D1858SS	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 11/16"
	HOUSING HEIGHT: 1"
	HOUSING LENGTH: 3-1/8"



HS D1922 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY

- Adjustable Steel Housing
- Ball Bearing Tandem Roller Assembly

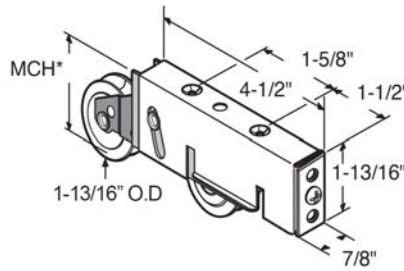
ITEM NO.	DIMENSIONS
D1922	ROLLER DIAMETER: 1-1/2"
	HOUSING WIDTH: 3/4"
	HOUSING HEIGHT: 1-1/32"
	HOUSING LENGTH: 3-1/8"



HS D1843 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY

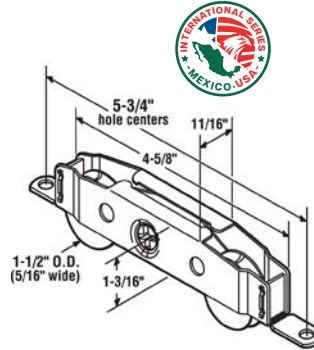
- Adjustable Steel Housing
- Steel Ball Bearing Tandem Roller Assembly

ITEM NO.	DIMENSIONS
D1843	ROLLER DIAMETER: 1-13/16"
	HOUSING WIDTH: 7/8"
	HOUSING HEIGHT: 1-13/16"
	HOUSING LENGTH: 4-1/2"

**HS D1910 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY**

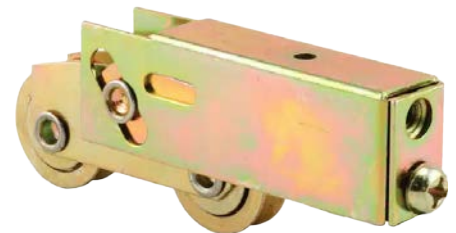
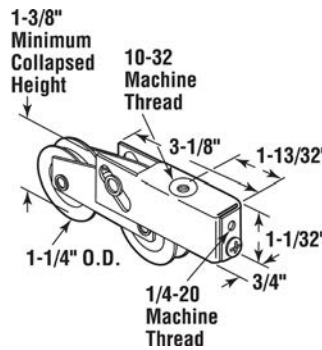
- Steel Ball Bearing Tandem Roller Assembly
- Designed for Severe Weather Environments

ITEM NO.	DIMENSIONS
D1910	ROLLER DIAMETER: 1-1/2"
	HOUSING WIDTH: 11/16"
	HOUSING HEIGHT: 1-3/16"
	HOUSING LENGTH: 4-5/8"

**HS D1986 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY**

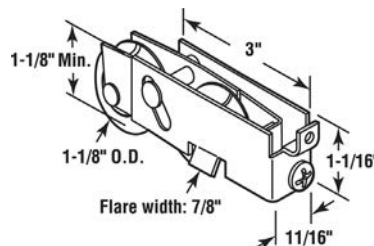
- Concave Steel Ball Bearing Rollers
Provide Smooth, Quiet Operation
- Stamped Steel Housing With Yellow Zinc Finish
Offers Durability and Long-Lasting Performance

ITEM NO.	DIMENSIONS
D1986	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 3/4"
	HOUSING HEIGHT: 1-1/32"
	HOUSING LENGTH: 3-1/8"

**HS D1908 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY**

- Concave Steel Ball Bearing Rollers
for Smooth, Quiet Operation

ITEM NO.	DIMENSIONS
D1908	ROLLER DIAMETER: 1-1/8"
	HOUSING WIDTH: 11/16"
	HOUSING WIDTH AT FLARE: 13/16"
	HOUSING HEIGHT: 1-1/8"
	HOUSING LENGTH: 3-1/8"

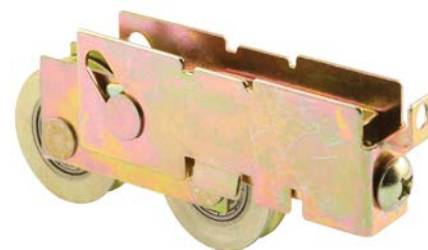
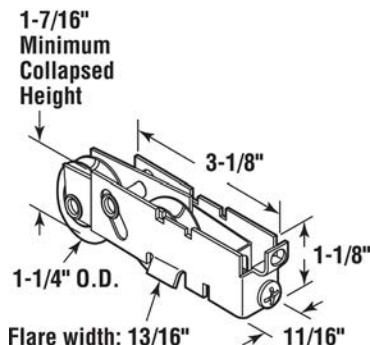


Visit www.hardware-solutions.com
or Scan QR Code with your smart
phone to view our online catalog.

HS D1845 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY

- Adjustable Stamped Steel Housing,
F-Tab & Rear Adjustment Screw
- Two Concave Steel Ball Bearing Rollers Assembly

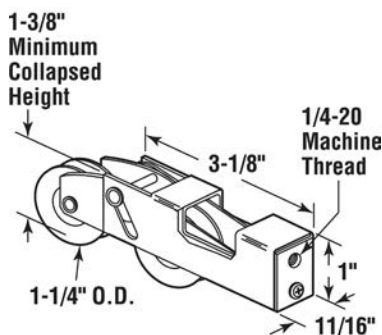
ITEM NO.	DIMENSIONS
D1845	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 11/16"
	HOUSING WIDTH AT FLARE: 13/16"
	HOUSING HEIGHT: 1-1/8"
	HOUSING LENGTH: 3-1/8"



HS D1858 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY

- Two Concave Steel Ball Bearing Rollers in an Adjustable Stamped Steel Housing
- Plain Back Stamped Steel Housing With Rear Adjustment Screw

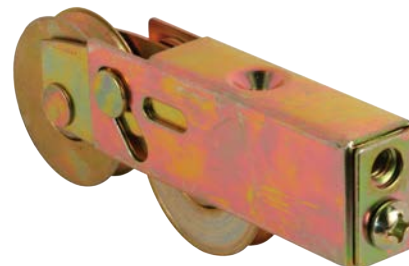
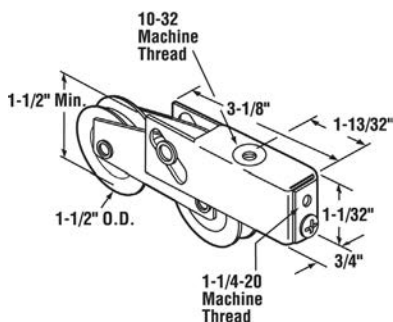
ITEM NO.	DIMENSIONS
D1858	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 11/16"
	HOUSING HEIGHT: 1"
	HOUSING LENGTH: 3-1/8"



HS D1754 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY

- Concave Steel Ball Bearing Roller Assembly
- Stamped Steel Housing With Yellow Zinc Finish Offers Durability and Long-lasting Performance

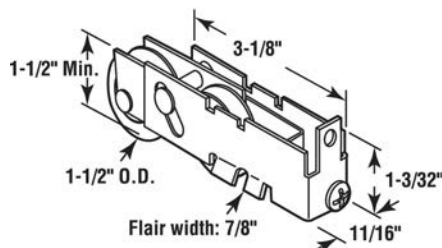
ITEM NO.	DIMENSIONS
D1754	ROLLER DIAMETER: 1-1/2"
	HOUSING WIDTH: 3/4"
	HOUSING HEIGHT: 1-1/32"
	HOUSING LENGTH: 3-1/8"



HS D1844 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY

- E-Tab Tandem Roller Assembly
- Features Two Concave Steel Ball Bearing
- Rollers in an Adjustable Stamped Steel Housing

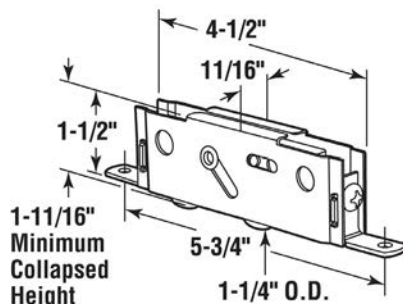
ITEM NO.	DIMENSIONS
D1844	ROLLER DIAMETER: 1-1/2"
	HOUSING WIDTH: 11/16"
	HOUSING WIDTH AT FLARE: 7/8"
	HOUSING HEIGHT: 1-3/32"
	HOUSING LENGTH: 3-1/8"



HS D1991 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY

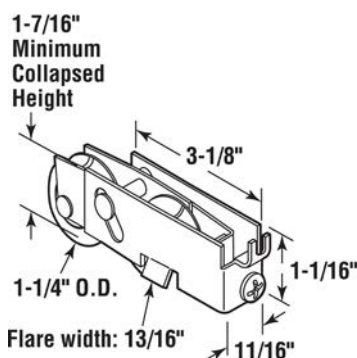
- End Adjustment Screw
- Tandem Steel Roller Assembly With Unique Bottom-Mount Housing
- Features Two Concave Steel Ball Bearing Rollers

ITEM NO.	DIMENSIONS
D1991	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 11/16"
	HOUSING HEIGHT: 1-1/2"
	HOUSING LENGTH: 4-1/2"

**HS D1552 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY**

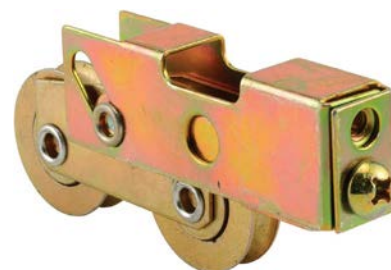
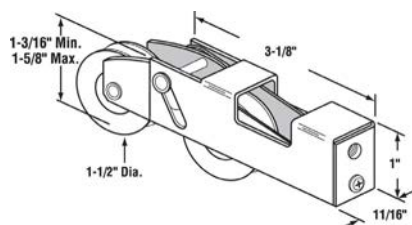
- Concave Steel Ball Bearing Roller Assembly
- Adjustable Stamped Steel Housing With Rear Adjustment Screw. C-Tab Mounting

ITEM NO.	DIMENSIONS
D1552	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 11/16"
	HOUSING WIDTH AT FLARE: 13/16"
	HOUSING HEIGHT: 1-1/16"
	HOUSING LENGTH: 3-1/8"

**HS D1989 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY**

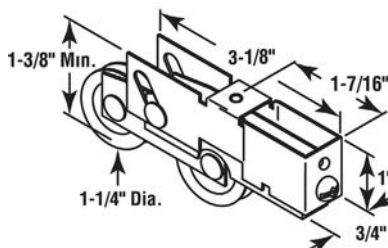
- Two Concave Steel Ball Bearing Rollers in an Adjustable Stamped Steel Housing
- Plain Back Stamped Steel Housing
- With Rear Adjustment Screw

ITEM NO.	DIMENSIONS
D1989	ROLLER DIAMETER: 1-1/2"
	HOUSING WIDTH: 11/16"
	HOUSING HEIGHT: 1"
	HOUSING LENGTH: 3-1/8"

**HS D1808 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY**

- Adjustable Steel Housing
- Two Concave Steel Ball Bearing Tandem Roller Assembly
- Threaded Mounting Hole on the Back End and an Optional Use Threaded Hole on the Top of the Housing

ITEM NO.	DIMENSIONS
D1808	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 3/4"
	HOUSING HEIGHT: 1"
	HOUSING LENGTH: 3-1/8"

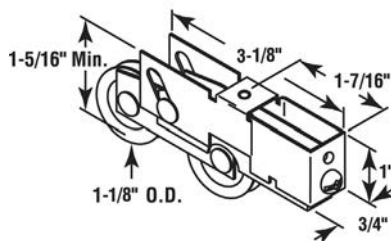


Visit www.hardware-solutions.com
or Scan QR Code with your smart
phone to view our online catalog.

HS D1791 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY

- Adjustable Tandem Roller Assembly
- Steel Ball Bearing Tandem Roller Assembly
- 1/4-20 Threaded Mounting Hole on Back

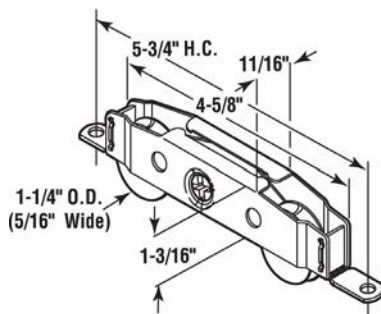
ITEM NO.	DIMENSIONS
D1791	ROLLER DIAMETER: 1-1/8"
	HOUSING WIDTH: 3/4"
	HOUSING HEIGHT: 1"
	HOUSING LENGTH: 3-1/8"



HS D1607 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY

- Adjustable Tandem Roller Assembly
- Made of Stamped Steel Housing With Concave Steel Ball Bearing Rollers in a Yellow Zinc Finish

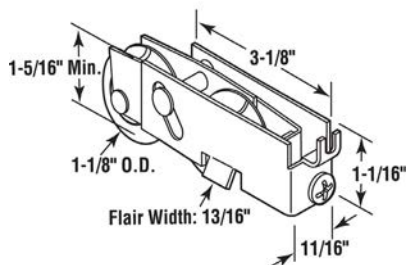
ITEM NO.	DIMENSIONS
D1607	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 11/16"
	HOUSING HEIGHT: 1-3/16"
	HOUSING LENGTH: 4-5/8"



HS D1551 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY

- C-Tab Mounting
- Ball Bearing Tandem Roller Assembly
- Adjustable Steel Housing With Adjustment Screw

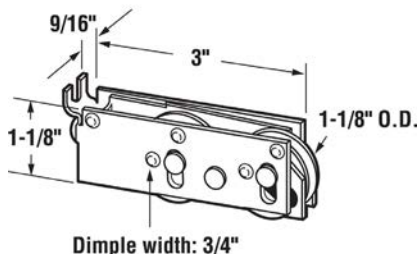
ITEM NO.	DIMENSIONS
D1551	ROLLER DIAMETER: 1-1/8"
	HOUSING WIDTH: 11/16"
	HOUSING HEIGHT: 1-1/16"
	HOUSING LENGTH: 3-1/8"



HS D1727 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY

- C-Tab Mounting
- Ball Bearing Tandem Roller Assembly
- Adjustable Steel Housing With Adjustment Screw

ITEM NO.	DIMENSIONS
D1727	ROLLER DIAMETER: 1-1/8"
	HOUSING WIDTH: 9/16"
	HOUSING HEIGHT: 1-1/8"
	HOUSING LENGTH: 3"

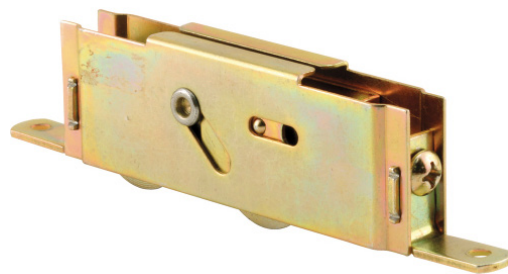
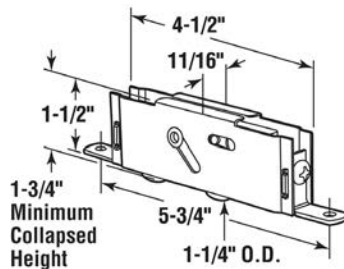


HS D1980 SLIDING PATIO DOOR TANDEM ROLLER ASSEMBLY



- End Adjustment Screw
- Two Concave Steel Ball Bearing Rollers
- Tandem Steel Roller Assembly With Unique Bottom-Mount Housing

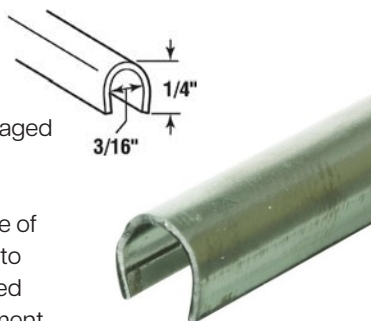
ITEM NO.	DIMENSIONS
D1980	ROLLER DIAMETER: 1-1/4"
	HOUSING WIDTH: 11/16"
	HOUSING HEIGHT: 1-1/2"
	HOUSING LENGTH: 4-1/2"



HS PATIO DOOR "MUSHROOM" TRACK SILL COVER



- Designed to Snap Over Damaged or Corroded Rails to Restore Smooth Door Movement
- These Covers, Typically Made of Stainless Steel, Allow Rollers to Glide Quietly Without the Need for a Full Threshold Replacement



ITEM NO.	WIDTH	HEIGHT	LENGTH
MUSH	1/4"	1/4"	10 FT.
MUSH8			8 FT.

HS PATIO DOOR "V" STAINLESS TRACK SILL COVER



- Designed to Fit Over Damaged or Corroded Sliding Door Rails
- To Restore Smooth Operation
- Without Replacing Threshold
- These Covers Typically Snap Over Existing Rail and Are Secured With Silicone Adhesive or Small Screws

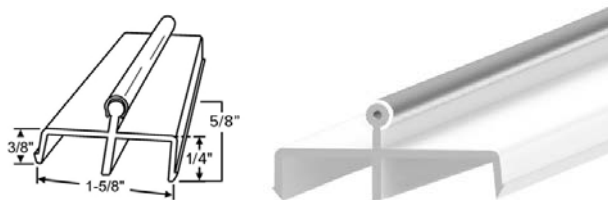


ITEM NO.	WIDTH	HEIGHT	LENGTH
MUSHV	21/64"	9/16"	10 FT.
MUSHV8			8 FT.

HS VINYL REPLACEMENT TRACK WITH STEEL CAP



- Designed for Repairing or Replacing Worn Tracks in Vinyl Sliding Doors
- Specifically Engineered for Durability and Smooth Operation, Featuring a Reinforced Steel Cap to Prevent the Rollers From Wearing Down the Vinyl Over Time



ITEM NO.	TYPE	WIDTH	HEIGHT	LENGTH
VTM10	HIGH PROFILE	1-5/8"	7/8"	10 FT.

HS SLIDING GLASS PATIO DOOR BUMPER



- Compatible With Most Sliding Patio Glass Doors
- These Bumpers Are Installed in the Jamb to Prevent Slamming When Opening the Door

ITEM NO.	DIAMETER	LENGTH	FINISH / COLOR
PDBW	1"	2-3/4"	WHITE
PDBBK			BLACK



Visit www.hardware-solutions.com
or Scan QR Code with your smart
phone to view our online catalog.

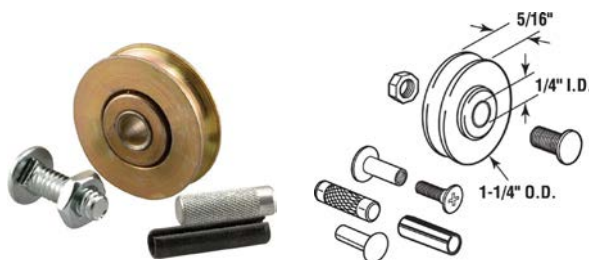
HS D1795 REPLACEMENT WHEELS & PINS



- Includes Bolt, Axle, Rivet Kit, Roll Pin and Binder Post

ITEM NO.	OUTER DIAMETER	INNER DIAMETER
D1795	1-1/8"	1/4"

HS D1796 REPLACEMENT WHEELS & PINS



- Includes Bolt, Axle, Rivet Kit, Roll Pin and Binder Post

ITEM NO.	OUTER DIAMETER	INNER DIAMETER
D1796	1-1/4"	1/4"

HS D1797 REPLACEMENT WHEELS & PINS



- Includes Bolt, Axle, Rivet Kit, Roll Pin and Binder Post

ITEM NO.	OUTER DIAMETER	INNER DIAMETER
D1797	1-1/2"	1/4"

HS D1798 REPLACEMENT WHEELS & PINS



- Includes Bolt, Axle, Rivet Kit, Roll Pin and Binder Post

ITEM NO.	OUTER DIAMETER	INNER DIAMETER
D1798	1-1/4"	1/4"

HS SPRAYWAY SW945 SILICONE SPRAY



- Dries Quickly
- Stops Squealing, Sticking, and Binding Of Machinery
- Heat-stable Release Agent
- Leaves No Greasy or Oily Film
- Makes Everything Slide & Glide Easier

ITEM NO.	FL OZ.	QTY
SSLC	11 OZ	12

HS WD40 LUBRICANT CAN



- WD-40 Uses a Unique and Reliable Formula That Purges Grease, Grime, and Rust From Any Hard Surface
- It Works by Displacing Moisture, Effectively Shielding Metal Against Water and Other Corrosive Elements

CLAVE	FL OZ.
WD4012	12 OZ



HARDWARE SOLUTIONS LLC
1690 W Frontage Rd, Chula Vista, CA 91911
Direct: (619) 737-9999 | Text: (619) 796-6088
Email: info@glahs.com | www.hardwareolutions.com

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #1

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT1	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED

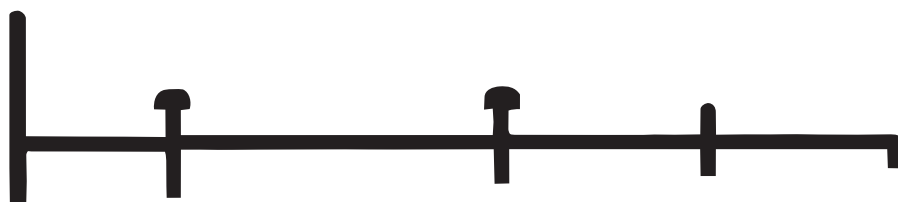


* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #2

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT2	SILVER
	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED

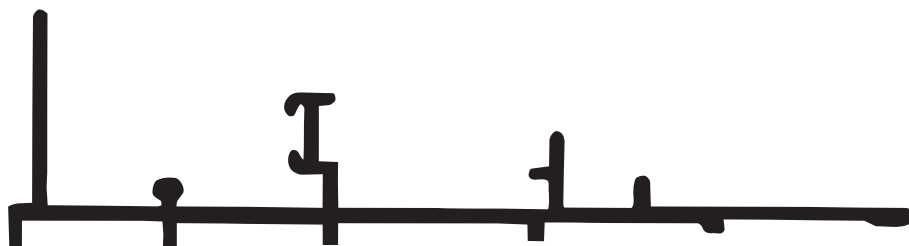


* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #5

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT5	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED

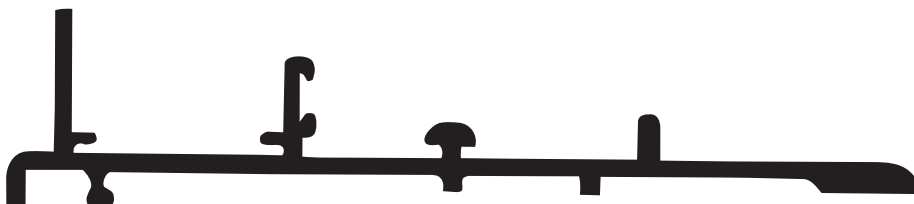


* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #7

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT7	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED



* Illustration Shown is Full Size for Accurate Profile Reference

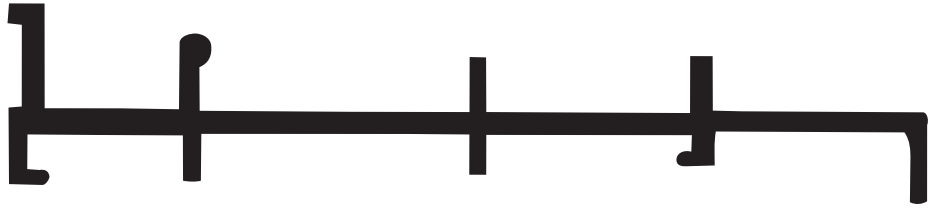


Visit www.hardware-solutions.com
or Scan QR Code with your smart
phone to view our online catalog.

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #9

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT9	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED



* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #10

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT10	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED

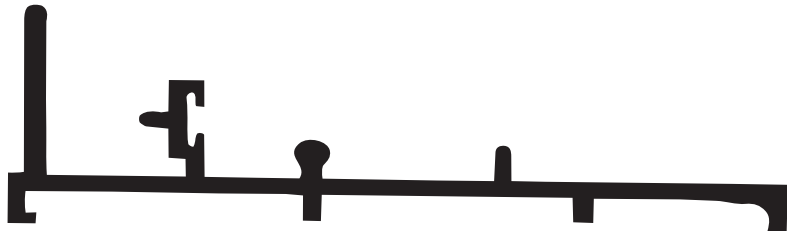


* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #11

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT11	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED

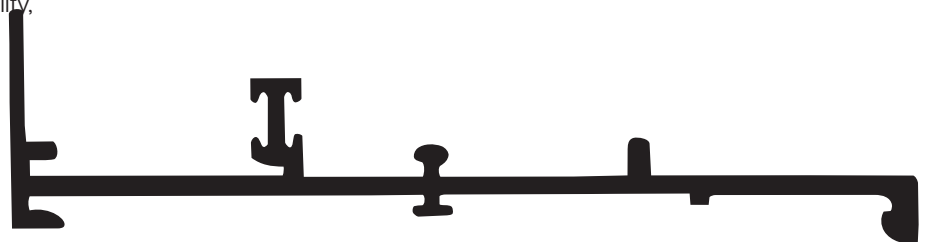


* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #12

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT12	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED



* Illustration Shown is Full Size for Accurate Profile Reference

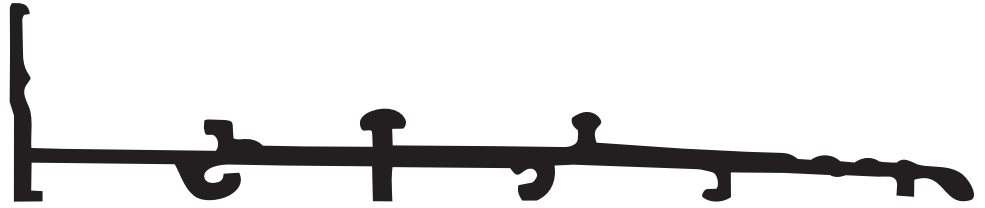


HARDWARE SOLUTIONS LLC
 1690 W Frontage Rd, Chula Vista, CA 91911
 Direct: (619) 737-9999 | Text: (619) 796-6088
 Email: info@glahs.com | www.hardwareolutions.com

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #15

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT15	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED



* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #16

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT16	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED



* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #20

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT20	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED

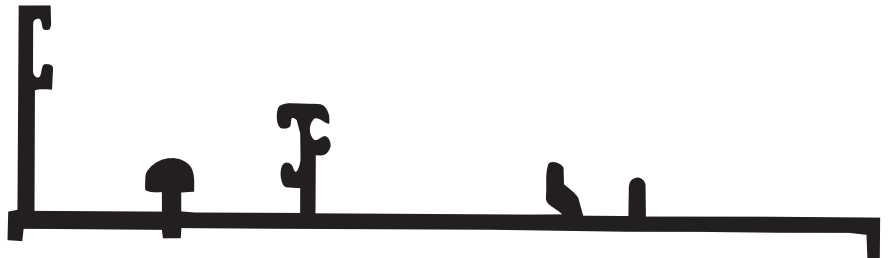


* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #26

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT26	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED



* Illustration Shown is Full Size for Accurate Profile Reference

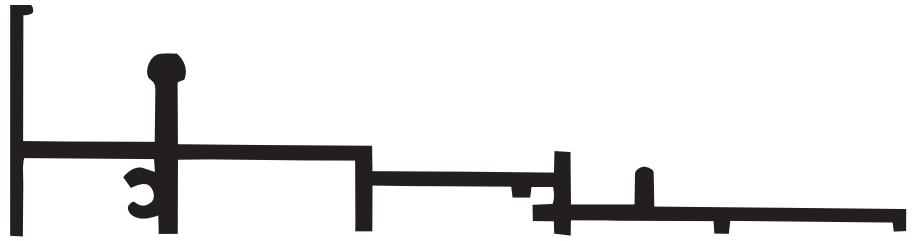


Visit www.hardware-solutions.com
or Scan QR Code with your smart
phone to view our online catalog.

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #30

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT30	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED

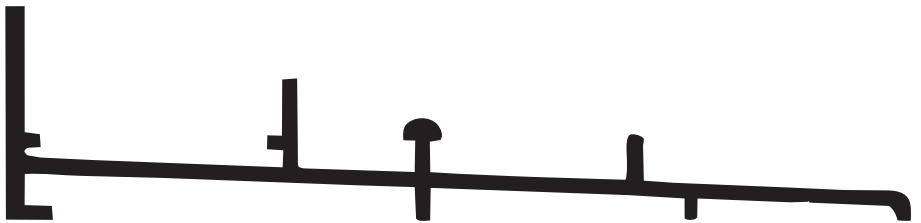


* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #34

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT34	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED



* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #43

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT43	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED



* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #70

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT70	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED



* Illustration Shown is Full Size for Accurate Profile Reference

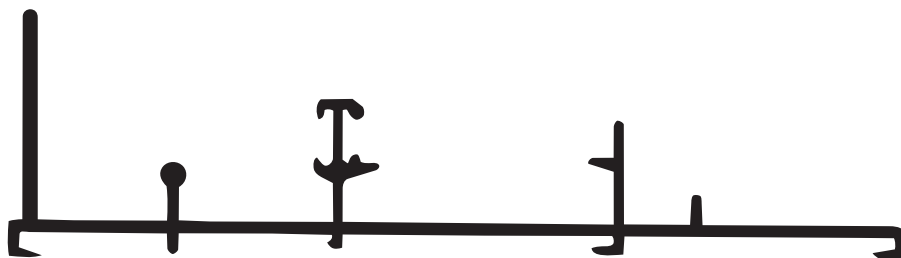


HARDWARE SOLUTIONS LLC
 1690 W Frontage Rd, Chula Vista, CA 91911
 Direct: (619) 737-9999 | Text: (619) 796-6088
 Email: info@glahs.com | www.hardware-solutions.com

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #112

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT112	SILVER
	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED



* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #101

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT101	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED



* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #105

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT105	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED



* Illustration Shown is Full Size for Accurate Profile Reference

HS ALUMINUM PATIO DOOR REPLACEMENT TRACK #106

- Tracks Are Priced and Sold Per Linear Foot
- Color Options Vary by Track Style and Availability, Please Contact Us to Confirm

ITEM NO.	FINISH / COLOR
CRT106	CLEAR ANODIZED
	BRONZE ANODIZED
	WHITE PAINTED
	SATIN GOLD ANODIZED



* Illustration Shown is Full Size for Accurate Profile Reference



Visit www.hardware-solutions.com
or Scan QR Code with your smart
phone to view our online catalog.