

**Rockwell Security Inc.** 



# SLIDING DOOR HARDWARE

www.rockwellsecurityinc.com

# Contents

### SLIDING DOOR HANDLES (Pages 02-09)

- 02 A Standard Of Excellence
- 03 General Description
- 04-06 Modena
- 07 Sonoma
- o8 Charlotte
- 09 Euro-Charlotte Euro-Sonoma

### SLIDING DOOR LOCKS (Pages 10-16)

- 10-12 Adjustable Dual Point Mortise Lock
- 13-14 Keystone Dual Point Mortise Lock
- 15 Single Point Mortise Lock
- 16 Keeper

### SLIDING DOOR ROLLERS (Pages 19-22)

- 17 Tandem Rollers
- 18 Side-Adjust Tandem Roller 5000 Series
- 19 Side-Adjust Tandem Roller 5300 Series
- 20 End-Adjust Tandem Roller 5100 & 5104 Series
- 21 Precision Bearing Commercial Grade Adjustable Roller
- 22 Huskey Heavy Duty Tandem Door Roller

# **Rockwell Sliding Door Handle Set**

# SLIDING GLASS DOOR HANDLES

A standard of excellence

The Rockwell product line offers a wide variety of sliding door handles to fit all tastes and preferences of homeowners from the economical Euro-Sonoma handle to the elegant Modena Sliding door handle. All handles are designed to fit most crosshole boring practices. What's more, you may offer your customers the added security of a multipoint lock as all our handles work with our multipoint locks.

### CONSIDER

No change to Operations-3-15/16" mounting hole spacing conforms to general industry practice and will not require any change to your manufacturing process
Multi-point security- all handles fit single and multi-point locks from Rockwell; Rockwell locks have a mishandling device to prevent door frame damage

•Key-alike convenience- homeowners have the option to key all doors alike with an optional universal keyway cylinder

• Customize your application- all handles are compatible with all Rockwell exterior pulls and locks; available in keyed, non-keyed or privacy configurations

•Lower inventory costs- Non-handed design reduces SKUs and associated inventory issues.

•Available in popular finishes— handles are available in various powder-coated colors; decorative finishes are also available.

•Aesthetic Distinction-Matching interior and exterior handles are available with most handle styles

### Introduction GENERAL DESCRIPTION

Interior and exterior handles for sliding glass doors. Handles are made of high-pressure diecast zinc, Diecast Aluminum or Forged Solid Brass. Mounting dimensions, including cross-hole spacing and actuator location, conform to general industry practice. All handles are compatible with all Rockwell sliding door locks. For use with wood, aluminum, fiberglass or vinyl doors.

#### **Specifications**

•Material and Finish -- Handles are made of high-pressure die -cast zinc , aluminum or drop-forged solid brass. Die-cast handles are available in powder coated colors with architectural finishes available on selected styles. Solid brass handles are available in architectural finishes . Powder coated sets pass 1,000 Hours salt spray corrosion resistance testing.

•*Mounting* — Per general industry practice; typical application shown. Backset will vary depending on the lock selected and whether a recess adapter is used. Other mounting variations (not shown) are compatible with these handles.

•Cross Hole Spacing — 3-15/16"

• Backset — Inline or 1/8" Offset

•Actuator Location - Centered or 3/4" Offset

•Handle Set Options — Standard Handlesets include interior and exterior matching handles, Actuators and Mounting Screws to mount on 1-3/8" to 1-3/4" Thick doors.

• *Exterior Pull*—An Exterior Pull may also be used instead of a matching exterior handle. Rockwell Exterior Pulls are compatible with Rockwell Handles.

•*Screws* — Mounting Screws are available in different total Lengths to fit different door thicknesses.

•*Locks*— Each Handle style works with the Rockwell Single Point or dual Point locksets.

• *Keepers/Recessed* Adapters — Multiple Keepers and Recessed adapters for Single and Dual Point Mortise Locks are available.

• *Colors*: Handles are available in Standard, Coated and Architectural Finishes.

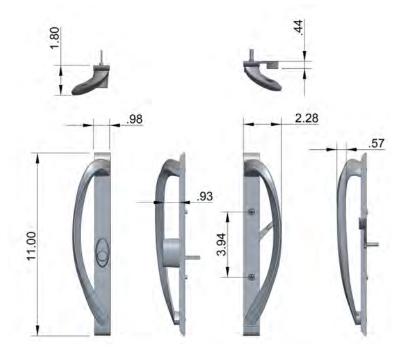
•*Keying* — A 5 pin Solid Brass cylinder with 2 Solid Brass keys.

[3-15/16 4 HOLE FACE BORE ON DOOR 13-15/16 TOP VIEW

3 HOLE FACE BORE ON DOOR

- DOOR THICKNESS







### Modena

The Rockwell Modena Sliding Door handles are a Premium, Contemporary and aesthetically styled handleset available at a great value for the discerning customer. The Rockwell Modena Handles are 10" long and have a compounded curve that creates a twisted flat surface. The 11 inch Escutcheon Plate is suitable for Narrow and Wide Stile Doors.

The Rockwell Modena Handle profile height of 1.80" helps clear interference with Screen Doors. Available in keyed entry, privacy and dummy functions.

Non-handed and comes standard with extended screwbosses for rigidity.

Compatible with single point and multipoint sliding door locks. Fits standard industry mounting and routing practice. Built to fit door stiles in different thicknesses.

### Specifications:

**Construction -- Aluminum Metal Construction** Handing: Non-Handed fits both Right and Left Hand doors

Finishes: Powder coat and Architectural finish





# Modena Sliding Door Handle Set

# Finish: White

Privacy	Center Lock	Offset Lock
88300051WH	88309851WH	88306251WH

# Finish: Matt Black

Privacy	Center Lock	Offset Lock
88300014MBL	88309814MBL	88306214MBL





# Finish: M. Gray

Privacy	Center Lock	Offset Lock		
88300017MG	88309817MG	88306217MG		

### Finish: FS Brass

Privacy	Center Lock	Offset Lock
88300018FSB	88309818FSB	88306218FSB





# Finish: Tuscan Bronze

Privacy	Center Lock	Offset Lock		
88300004TB	88309804TB	88306204TB		



# Modena Sliding Door Handle Set

Finish: Brushed Nickel

Privacy	Center Lock	Offset Lock
88300003	88309803	88306203

## Finish: Oil Rubber Bronze

Privacy	Center Lock	Offset Lock
88300004	88309804	88306204





# Finish: Brushed Brass

Privacy	Center Lock	Offset Lock
883000US4	883098US4	883062US4

# Finish: Polished Chrome

Privacy	Center Lock	Offset Lock
88300006	88309806	88306206





# Finish: Antique Brass

Privacy	Center Lock	Offset Lock
88300005	88309805	88306205





### Sonoma

The Rockwell Sonoma Sliding Door handles are designed with smooth curves and rounded contours for ease in pulling the sliding door. The Sonoma handlesets are available in both Aluminum Die cast and Zinc Diecast materials.

The Sonoma Handles are a 1 piece construction handlesets eliminating any occurrence of loose handles on the escutcheon plate.

The Sonoma profile height of 1.6" clears screen Doors.

The Sonoma Sliding Door Handles are Available in Keyed Entry, Privacy and Dummy functions.

The handles are Non-handed and suitable for either right or left hand doors.

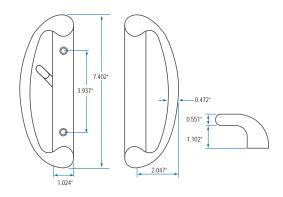
The Sonoma Handles Have 5/16" Screw bosses to prevent handle movement and are also supplied with anti-slip gaskets.

The handles are available in Powder Coat, and Architectural Finishes.

The Keyed Entry Handlesets have the locking Cylinders pre-installed in the Center keylock position for both 1-3/8" or 1-3/4" Thick doors.

#### Specifications:

Construction -- Aluminum or Zinc Metal Construction Handing: Non-Handed fits both Right and Left Hand doors



M.BLK White Tuscan Polished Oil Rubber Antique Polished Bronze Chrome Bronze Brass Brass

Finish	Privacy	Center Lock	
White	88190051AL	88199851AL	
M.BIK	88190014AL	88199814AL	
Tuscan Bronze	88190054TBAI	88199854TBAI	
Antique Brass	88190005	88199805	
Polished Chrome	88190005	88199806	
Polished Brass	88190000	88199831	
Satin Nickel	88190033	88199833	



### Charlotte

The Rockwell Charlotte Handles are the traditional Sliding Door handles. It is a 2 piece construction handle and is available in a back to back C handle or with an Exterior Finger Pull.

The Charlotte Sliding Door handles have a good Finger clearance but does have a profile height of 1.95 inches and may not clear all Screen Doors.

The Charlotte Sliding door handles come standard in a Privacy version and have cylinders and cylinder housings available for keyed Entry versions. The Charlotte handles are also available in a limited edition with the keylocking cylinders preinstalled in the offset keylock position.

The handles are Non-handed and suitable for either right or left hand doors.

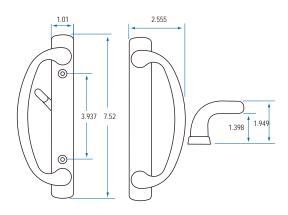
The Charlotte handle is suitable for 0.171" diameter screwhole door face bores.

The handles are available in Powder Coat, and Architectural Finishes.



#### Specifications:

Construction: Zinc Metal Construction Handing: Non-Handed fits both Right and Left Hand doors



					66 JU01835	
					10.00	
M.BLK	White	Tuscan	Polished	Oil Rubber	Antique	Polished

1	W	nt	e	

Bronze

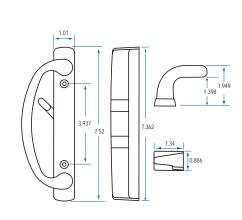
Polished Chrome ber Antique Brass

d	Oil Rubbe
ρ	Bronze

Polished Brass

Finish	Privacy	Offset Lock
White	88060011	88062611
M.BLK	88060014	
Tuscan Bronze		88062604TB
Antique Brass	88060005	
Polished Chrome	88060006	
Polished Brass	88060001	5000855
Satin Nickel	88060003	8062603
Oil Rubber Bronze	88060004	



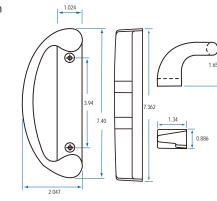


# Euro - Sonoma

### Specifications:

Construction: Zinc Metal Construction, Aluminum Handing: Non-Handed fits both Right and Left Hand doors Door Thickness: 1.5" or 1.75"

Finish	Privacy
White	89290011AL
Tan	89290015AL
Oil Rubber Bronze	89190004
Satin Nickel	89190003





Euro - Charlotte

Door Thickness: 1.5" or 1.75"

Oil Rubber Bronze

Satin Nickel

Construction: Zinc Metal Construction

Handing: Non-Handed fits both Right and Left

Privacy

89060011

89060014

89060004 89060003

89060015

Specifications:

Hand doors

Finish

White

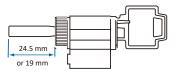
M.BLK

TAN

CYLINDER & HOUSING

#### MATERIAL AND FINISH:

Zinc die cast housing solid brass cylinders. Key way: KW1 or SC1 Door Thickness: 1.5" or 1.75"





Handle Finish	Cylinder & Housing	
Polished Brass	5008801	
Antique Brass	5009985	
Brushed Chrome	5009986	
White	5000782	
Black	50018114	
Satin Nickel	50018103	
Polished Chrome	50018105	
Oil Rubbed Bronze	50018104	



# APEX Dual Point Sliding Door Mortise lock

The APEX Dual Point lock comes standard with dual actuators and with Independently dual extendable reach hooks and adjustable keepers for maximum field adjustment. Having both hooks and keepers individually adjustable allows for ease in the final adjustment of the door lock engagement with the keeper. The hooks have a 1/8" reach adjustment and the keepers locations also individually have a 1/8" engagement adjustment for additional adjustment.

The laminated hooks allow for increased strength and pulling force to withstand over 2,000 lbs. forced entry loads.

The dual actuator feature allows for the lock to be installed in both the center or 3/4" offset locations.

The lock comes standard with an anti-slam feature which only allows you to extend the hooks when the door lock is engaged with the keeper preventing any lockouts or damage to the door or frame.

The dual Point mortise lock fits industry standard routs and are available in surface mount, flush mount and recessed mount to fit most types of sliding door configurations.

### Specifications

Housing: Heavy Gauge Carbon Steel or Stainless steel #300 Series. Hooks—Laminated and hardened hooks in Heavy Gauge Steel or 300 Series Stainless steel Load Capacity: over 2,000 lbs. Cross Hole Spacing: 3-15/16" Backset: 0.89" , 0.87" or 1.355" Faceplate width: 3/4" Actuator Position: Center or 3/4" Offset



# APEX Dual Point Sliding Door Mortise lock

### Specifications

Dual Adjustable Hook and Keeper

- Hook Adjustment: 1/8"
- Keeper Adjustment: 1/8"

Anti-Slam Feature

- Dual Actuator Centered and Offset
- 3 ply Laminated Hooks with anti saw
- Hook Thickness: 1/4"
- Backset: 0.89", 0.87" & 1.35"
- Cross Hole Spacing: 3-15/16"

Material : Heavy Gauge Steel in Trivalent Zinc Plated finish or 300 Series Stainless Steel

Suitable for vinyl, Aluminum Fiberglass , Clad or Wood Doors.

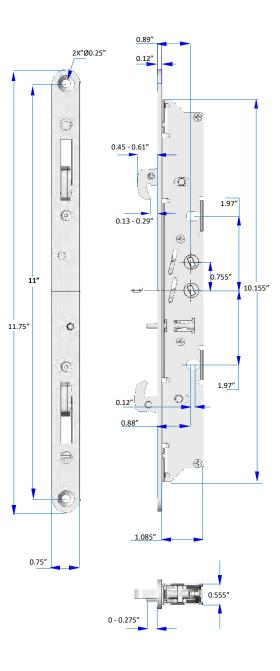
Operation—90 degree turn to lock and unlock

Works with Rockwell Sliding Door Handles in either privacy or keyed entry functions.

Rout: Fits Industry standard routing details

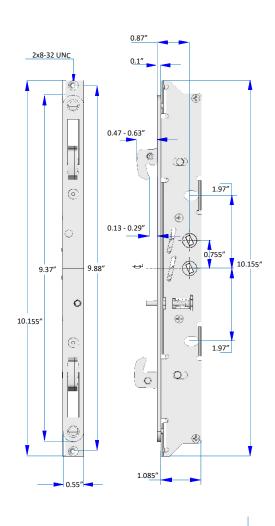


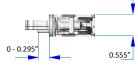
# Surface Mount



Part No.	Specifications
78010879	Steel
78020878	Stainless Steel

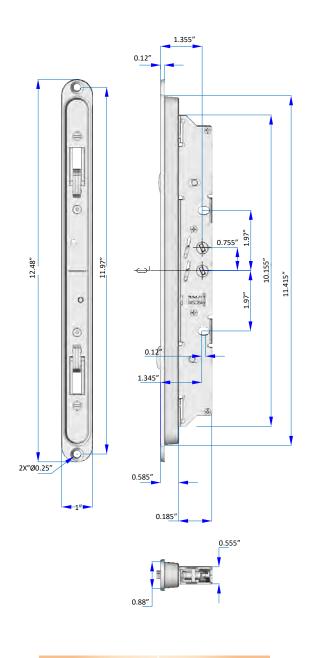
# Flush Mount





Part No.	Specifications	
78010876	Steel	
78020881	Stainless Steel	

# **Recessed Mount**



Part No.	Specifications	
78010877	Steel	
78020878RA	Stainless Steel	

### **KEYSTONE DUAL POINT LOCK FOR SLIDING Glass Doors**

Rockwell Keystone - DUAL POINT LOCK FOR Sliding Glass Doors

The Rockwell Keystone dual point mortise lock is compatible with all Rockwell sliding Door handles. The Keystone has a built-in mishandling antislam in its collapsible hooks. Unlike other antislam locks in the market where the lock can only be operated when the door is engaged with the frame the Keystone dual point lock can be operated without engaging the door into the frame and can be slammed without causing any damage to the lock, the strike or the door. It also easily upgrades single point locks with very minor changes to the mortise.

The Keystone only requires a 45 degree turn to lock or unlock, incorporating a built in lock indicator with a compression hooks.

Opposing hook orientation provides antilift security and laminated hooks ensure a load capacity of over 2,000 lbs. Available in All Stainless Steel for the toughest coastal applications.

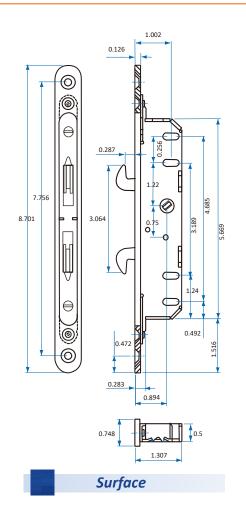
The Keystone is available in flush mount, surface mount and recessed mount making it suitable for Vinyl, Clad, Fiberglass, Aluminum and Wood doors.

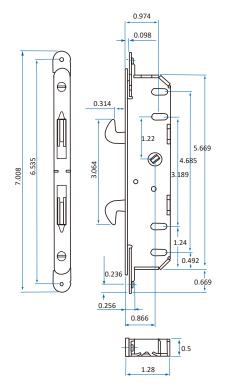
### SPECIFICATIONS

MATERIAL AND FINISH: 300 Series Stainless Steel or Heavy Gauge steel with zinc dichromate finish per ASTM-B633 Load Capacity: Over 2,000 lbs.









**Flush Mount** 

# KEYSTONE DUAL POINT MORTISE LOCK

# Surface

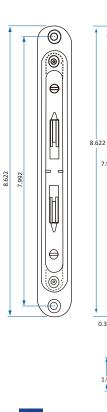
Part No.	Specifications
70929877	Steel
70929878	Stainless Steel

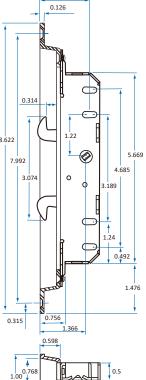
# Flush Mount

Part No.	Specifications	
70938877	Steel	
70928878	Stainless Steel	

# **Recessed Mount**

Part No. Spec	ifications
70910877 Steel 70910878 Stain	less Steel





1.78

1.474

**Recessed Mount** 

### SINGLE-POINT MORTISE LOCK

#### Reliable performance

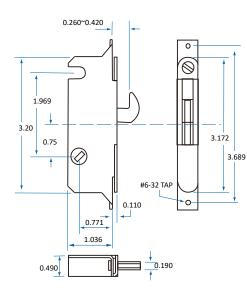
Long the standard of locking systems for sliding glass doors, the single-point mortise locks stood the test of time. This reliable lock is constructed of heavy gauge metal dichromated steel or Stainless steel and laminated hook. Installation is made easy with the adjustable hook and the anti-slam design will prevent damage to the door. Rockwell offers several models to fit your specific door preparation practice.

#### **General description**

Single-point mortise lock for sliding glass doors. Heavy gauge construction in zinc-dichromate steel or 300-series Stainless steel. Mounting dimensions conform to general Industry practice. All locks are compatible with all sliding door handles. Suitable for wood, vinyl, or aluminum doors.

#### **SPECIFICATIONS**

MATERIAL AND FINISH-Heavy gauge steel with zinc dichromate finish per ASTM-B633 or 300-series stainless steel LOAD CAPACITY : Over 800 lbs. HOOK ADJUSTMENT : Hook adjustment can be made after installation MOUNTING HOLE LOCATIONS : Per industry practice CROSS-HOLE SPACING : 3-15/16" KEY BACKSET : In-line or 1/8" offset ACTUATOR LOCATION : Center or 3/4" offset





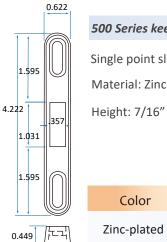




Туре	Flush Mount	Surface Mount	Recess Mount
Part No.	50000876	50000879	50000877

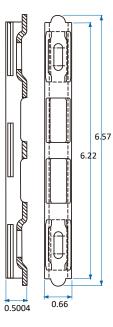


# Keeper





5000814



Height: 1/2"	
Tested to over 2,000 lbs	

Keystone Dual point lock Keeper

Material: Steel or Stainless Steel

Color	Part Number
Zinc-plated	71900890
Stainless Steel	71900892

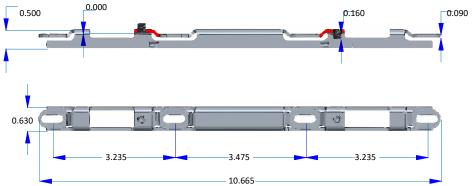


Material: Steel or Stainless Steel

Height: 1/2"

Adjustable set screws

Color	Part Number
Steel	78010099
Stainless Steel	78020887





### TANDEM ROLLERS

Rockwell tandem rollers are built to provide you and your customer a long, trouble-free service life. The quality and workmanship of your doors will become tangible to homeowners from the smooth and effortless operation provided by our packed-race ball-bearing construction even on your heaviest doors. These rollers may be easily installed with routing and mounting hole locations designed according to general industry practice, while our many optional mounting tabs can accommodate your specific profile and mounting requirements. Rollers are available in side-adjust or end adjust configurations to suit your preference.

#### CONSIDER

No change to Operations - mounting hole location and routing detail conform to general industry practice and will not require any change in your manufacturing.

Tangible quality - users will notice the smooth rolling action provided by our packed hardened-race ball-bearing construction.

Rated for your heaviest door - heavy gauge construction supports doors up to 400 lbs (using two rollers)

Customize to your door profile - many optional mounting tabs are available to meet your specific requirements; custom wheel and mounting tabs are available.

Easy adjustment under full load - our tandem rollers design provide easy height adjustment using a screwdriver even under full load preparation.

Superior corrosion protection - zinc dichromate finish provides unsurpassed corrosion protection and stainless steel is available for your toughest applications.

Tested performance - All Rockwell rollers exceed AAMA 906-96 Requirements



### SIDE-ADJUST TANDEM ROLLER 3900 SERIES

### GENERAL DESCRIPTION

Side-adjust tandem roller for sliding glass doors. Heavy gauge housing and hardened ball bearing construction for heavy load capacity. Faceted cam height adjustment mechanism can be operated with a flat screwdriver from either side. Mounting tabs and hole location conform to general industry practice.



Wheel / Case	Part Number
Stainless	50009255
Steel	5000924S

#### **SPECIFICATIONS**

**HOUSING** : Heavy gauge steel with zinc dichromate finish per ASTM-B633 or 300-series stainless steel

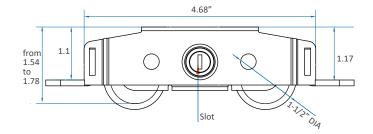
**WHEEL** : Cold rolled steel with zinc dichromate finish per ASTM-B633, 300-series stainless steel, or Nylon

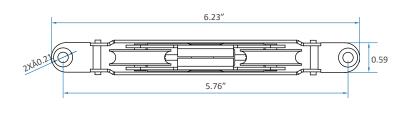
**BEARING AND RACE** : Hardened steel or stainless steel, packed-race construction

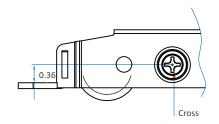
LOAD CAPACITY : Up to 150 lbs. per roller

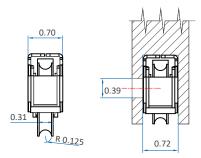
**CERTIFICATION**: Exceeds AAMA 906-96 Requirements for cycle life and load capacity **HEIGHT ADJUSTMENT RANGE**: Up to .312 in

ADJUSTMENT TYPE : CAM









### SIDE-ADJUST TANDEM ROLLER 5300 SERIES

### GENERAL DESCRIPTION

Side-adjust tandem roller for sliding glass doors. Heavy gauge housing and hardened ball bearing construction for heavy load capacity. Faceted cam height adjustment mechanism can be operated with a screwdriver. Mounting tabs and hole location conform to general industry practice.



Wheel / Case	Part Number
Stainless	5301925
Steel	5301924

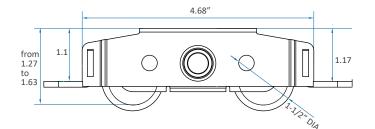
#### **SPECIFICATIONS**

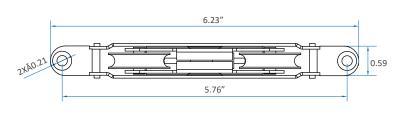
*HOUSING* : Heavy gauge steel with zinc dichromate finish per ASTM-B633 or 300-series stainless steel

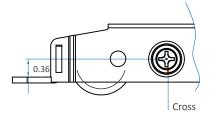
**WHEEL** : Cold rolled steel with zinc dichromate finish per ASTM-B633, 300-series stainless steel, or Nylon

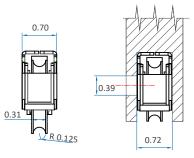
**BEARING AND RACE** : Hardened steel or stainless steel, packed-race construction

LOAD CAPACITY : Up to 150 lbs. per roller CERTIFICATION : Exceeds AAMA 906-96 Requirements for cycle life and load capacity HEIGHT ADJUSTMENT RANGE : Up to .354 in ADJUSTMENT TYPE : Wedge, screw driven MOUNTING: Per general industry practice.





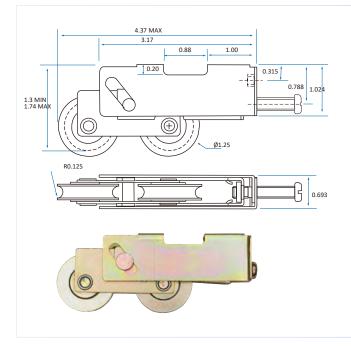




### **END-ADJUST TANDEM ROLLER 5100 SERIES**

#### GENERAL DESCRIPTION

End-adjust tandem roller for sliding glass doors. Heavy gauge housing and hardened ball bearing construction for heavy load capacity. Height adjustment can be made with a Phillips head screwdriver. Mounting tabs and hole location conform to general industry practice.



### 5102 END ADJUST ROLLER

Notched to accommodate weld spatter in vinyl applications Utilizes 1/4-20 screw for mounting Load rated to 125 lbs per roller

Available with other wheel sizes and materials

Wheel / Case	Part Number
Stainless	5102925
Steel	5102924

### 5104 END ADJUST ROLLER

MATERIAL AND FINISH-

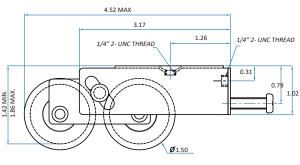
HOUSING- Heavy gauge steel with zinc dichromate finish per ASTM-B633 or 300- series stainless steel
WHEEL - Cold rolled steel with zinc dichromate finish per ASTMB633, 300-series stainless steel, or Nylon
BEARING AND RACE - Hardened steel or stainless steel, packed-race construction

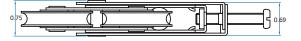
- LOAD CAPACITY- Up to 125 lbs. per roller
- HEIGHT ADJUSTMENT RANGE Up to .440 in
- ADJUSTMENT TYPE Ramped slot, screw driven

• CERTIFICATION- Exceeds AAMA 906-96 requirements for cycle life and load capacity

Wheel / Case	Part Number
Steel	5104924



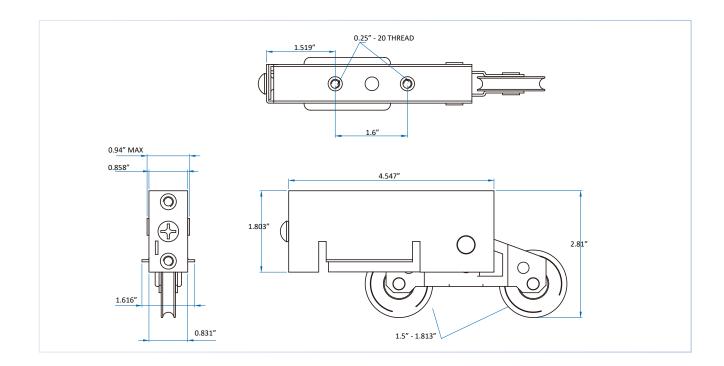




### PRECISION BEARING COMMERCIAL GRADE ADJUSTABLE ROLLER 5400 SERIES

### GENERAL DESCRIPTION

Precision Bearing end adjust heavy duty commercial grade tandem rollers for sliding glass doors. Heavy gauge housing and sealed precision bearing wheels for heavy load capacity. Height adjustment mechanism can be operated with a Phillips screwdriver. Mounting tabs and hole location conform to general industry practice.





Case	Wheel Size	Part Number
Stainless	1-1/2"	5418925
Stainless	1-13/16"	5433925

# SPECIFICATIONS MATERIAL AND FINISH-

HOUSING- Heavy gauge Stainless steel WHEEL- Stainless steel BEARING AND RACE-- Sealed Precision Bearing LOAD CAPACITY - Up to 250 lbs. HEIGHT ADJUSTMENT RANGE - UP to 0.77" ADJUSTMENT TYPE - Ramped slot Screw driven CERTIFICATION-- Exceeds AAMA 906-96 Requirements for cycle life and load capacity **Wheel size 1.5" diameter or 1-13/16" diameter** 

### **HUSKEY HEAVY DUTY TANDEM DOOR ROLLERS 5500 SERIES**



### **SPECIFICATIONS**

- Stainless Steel Construction for the toughest coastal applications

- AAMA Certified Tandem Sliding Door Roller

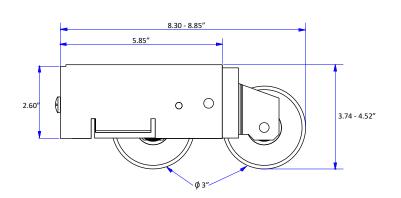
- Sealed Precision Bearing 3" heavy weight Stainless Steel Wheels

- Adjustable height with easy access heavy duty screw

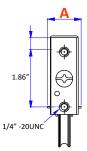
- Maximum weight per Roller with 2 wheels: 500 lbs

- Using 2 Huskey Heavy Duty Adjustable Tandem Rollers on a door the maximum door weight is 1000 lbs

SIZE - A	Part Number
0.88″	5535925
1.161"	5533925







Rockwell

Rockwell Security Inc.