















FFI exclusively offers Winkhaus hardware in North America; this lock and handle system features high quality materials and function.

- Applications: all sash types (wood, clad, steel, aluminum, composite, PVC/vinyl)
- For interior or exterior doors; 13/4" (45mm) or 21/4" (57mm) thickness
- Stainless steel components include face-plate, hooks and strikes
- 90° cylinder thumbturn provides visual locking indicator
- Spring-loaded double hooks automatically latch behind strike plate
- Anti-slam feature prevents unintentional locking or damage during operation
- Hooks engage in opposing directions for security protection from lift-out
- Hooks are adjustable +/-2mm (in or out)
- Screws: purchase separately #7 or #8, 2 per lock, 4 per strike
- Winkhaus 2-year warranty against manufacturing defects
- A highly durable and reliable lock

Lock materials Stainless steel face and hooks, galvanized steel body **Faceplate dimensions** 

Spindle hub Offset for 8mm square spindle

Lock backset 28mm (11/8"), lock center: 92mm (31/8")

20mm (13/16") W, 370mm (141/2") H, 2.5mm (1/8") thick

**Lock Center** 92mm (3%")

## Slider lock - 304 grade stainless steel

2896437 Winkhaus Slider Door Lock

#### Strike plates - 304 grade stainless steel

2896445 Flat strike plate - For wood doors

1342942 U-Strike plate with 9mm return - For PVC or aluminum doors 1320480 U-Strike plate with 20mm return - For PVC or aluminum doors

# Compatible with these handles - See following pages









Slider lock with the Miami handle



2896445 1342942 1320480









Miami





Botticelli





Fontana

### **DOOR HANDLES FOR WINKHAUS SLIDER LOCK**

High quality decorative door handle trim sets for Winkhaus Slider Lock.

- Ergonomic handle design avoids "knuckle busting"
- Escutcheon: 34mm (13/8") W x 222mm (81/8") L x 10.5mm (3/8") proud, arched ends
- Handles are sold in kits including: left-handed & right handed handles, spindle, allen wrench, gasket, screws, cylinder (when applicable) and instructions
- Choice of finishes varies by handle, see following pages
- · Functions:
  - 1. Keyed entry: full cylinder with key and thumb-turn knob
  - 2. Patio function: half cylinder with thumb-turn knob only
  - 3. Inactive function: blank (dummy) plates with no cylinder

# Specifying your handle set

The following information is needed for a fast quote:

- 1. Handle style
- 2. Handle finish
- 3. Function
- 4. Handing
- 5. Door thickness

See next pages for part numbers, descriptions and details.

# Eclipse™ 90° Cylinder features

- The Winkhaus Slider Lock requires a Eclipse<sup>™</sup> 90° Cylinder. All handle sets include a cylinder as appropriate (with screw, collar, 2 keys & needle tool).
- Cylinder has 90° locking turn. Vertical position is unlocked, horizontal position is locked.
   (Cylinder knobs pictured are shown vertical, unlocked)
- Cylinders are "Schlage C" re-keyable. Keyed-alike cylinders are available.
- Cylinders are included in handle sets, see next pages for part codes.

#### Cylinders are for 21/4" (57mm) or 13/4" (45mm) thick doors, with lock centered in stile

key + thumb-turn knob	for 21/4" (57mm) doors
thumb-turn knob only	for $2\frac{1}{4}$ " (57mm) doors
key + thumb-turn knob	for 13/4" (45mm) doors
thumb-turn knob only	for 13/4" (45mm) doors
	thumb-turn knob only key + thumb-turn knob

#### Full (keyed) cylinder faces are in 3 finishes, included with handle sets:

Dark BronzeFor handles in Espresso 743, ORB 613, PDV bronze 739, black 622, 631Bright BrassFor handles in antique brass brass 609, Polished brass 723 or 724NickelFor handles in Satin nickel 748, PVD Ultra steel 748, White 714











# **MIAMI - BRASS DOOR HANDLE SETS FOR WINKHAUS SLIDER LOCK**

Warranty: 5 Years against manufacturing defects. For PVD finishes (recommended for coastal applications): Lifetime warranty (effectively 10 years) against corrosion failure.

These handles and cylinders are sold in kits, which include:

- Handle & plate sets (Left or right-handed)
- Cylinder (when applicable)
- SpindleScrews

- Foam gasket
  - Allen wrench
  - Instructions

Miami handles feature new easier assembly and PVD corrosion resistant finishes. Handing (right or left) is which direction the door slides when viewed from the exterior. Turn-piece & handle tolerances allow for minor discrepancies in alignment. Once installed, the handle assembly maintains a stable rigid operation.



Miami	Door Thickness	Cylinder	Handing	Flat Black 622	PVD Bright Brass 723	PVD Bronze 739	PVD Satin Nickel 748
Keyed	21/4"	35/30	Left	MI1065.KL.622	MI1065.KL.723	MI1065.KL.739	MI1065.KL.748
	13/4"	30/20	Left	MI3065.KL.622	MI3065.KL.723	MI3065.KL.739	MI3065.KL.748
Patio	21/4"	00/30	Left	MI1065.PL.622	MI1065.PL.723	MI1065.PL.739	MI1065.PL.748
	13/4"	00/20	Left	MI3065.PL.622	MI3065.PL.723	MI3065.PL.739	MI3065.PL.748
Inactive	21/4"	None	Left	MI1065.IL.622	MI1065.IL.723	MI1065.IL.739	MI1065.IL.748
	13/4"	None	Left	MI3065.IL.622	MI3065.IL.723	MI3065.IL.739	MI3065.IL.748
Keyed	21/4"	35/30	Right	MI1065.KR.622	MI1065.KR.723	MI1065.KR.739	MI1065.KR.748
	13/4"	30/20	Right	MI3065.KR.622	MI3065.KR.723	MI3065.KR.739	MI3065.KR.748
Patio	21/4"	00/30	Right	MI1065.PR.622	MI1065.PR.723	MI1065.PR.739	MI1065.PR.748
	13/4"	00/20	Right	MI3065.PR.622	MI3065.PR.723	MI3065.PR.739	MI3065.PR.748
Inactive	21/4"	None	Right	MI1065.IR.622	MI1065.IR.723	MI1065.IR.739	MI1065.IR.748
	13/4"	None	Right	MI3065.IR.622	MI3065.IR.723	MI3065.IR.739	MI3065.IR.748











# **BOTTICELLI - BRASS DOOR HANDLE SETS FOR WINKHAUS SLIDER LOCK**

Warranty: 5 Years against manufacturing defects. For PVD finishes (recommended for coastal applications): Lifetime warranty (effectively 10 years) against corrosion failure.

These handles and cylinders are sold in kits, which include:

- Handle & plate sets (Left or right-handed)
- Cylinder (when applicable)
- Spindle Screws

easier assembly.

- · Foam gasket Allen wrench
- Instructions

Botticelli handles feature new easier assembly and PVD corrosion resistant finishes. Handing (right or left) is which direction the door slides when viewed from the exterior. Botticelli handles feature new



Botticelli	Door Thickness	Cylinder	Handing	Antique Brass 609	Oil Rubbed Brass 613	Flat Black 622	PVD Bright Brass 723	PVD Bronze 739	PVD Satin Nickel 748
Keyed	21/4"	35/30	Left	<b>B1</b> 065.KL.609	B1065.KL.613	B1065.KL.622	B1065.KL.723	B1065.KL.739	B1065.KL.748
	13/4"	30/20	Left	B3065.KL.609	B3065.KL.613	B3065.KL.622	B3065.KL.723	B3065.KL.739	B3065.KL.748
Patio	21/4"	00/30	Left	<b>B1</b> 065.PL.609	B1065.PL.613	B1065.PL.622	B1065.PL.723	B1065.PL.739	B1065.PL.748
	13/4"	00/20	Left	B3065.PL.609	B3065.PL.613	B3065.PL.622	B3065.PL.723	B3065.PL.739	B3065.PL.748
Inactive	21/4"	None	Left	B1065.IL.609	B1065.IL.613	B1065.IL.622	B1065.IL.723	B1065.IL.739	B1065.IL.748
	13/4"	None	Left	B3065.IL.609	B3065.IL.613	B3065.IL.622	B3065.IL.723	B3065.IL.739	B3065.IL.748
Keyed	21/4"	35/30	Right	<b>B1</b> 065.KR.609	B1065.KR.613	B1065.KR.622	B1065.KR.723	<b>B1</b> 065.KR.739	B1065.KR.748
	13/4"	30/20	Right	B3065.KR.609	B3065.KR.613	B3065.KR.622	B3065.KR.723	B3065.KR.739	B3065.KR.748
Patio	21/4"	00/30	Right	B1065.PR.609	B1065.PR.613	B1065.PR.622	B1065.PR.723	<b>B1</b> 065.PR.739	B1065.PR.748
	13/4"	00/20	Right	B3065.PR.609	B3065.PR.613	B3065.PR.622	B3065.PR.723	B3065.PR.739	B3065.PR.748
Inactive	21/4"	None	Right	<b>B1</b> 065.IR.609	B1065.IR.613	B1065.IR.622	B1065.IR.723	B1065.IR.739	B1065.IR.748
	13/4"	None	Right	B3065.IR.609	B3065.IR.613	B3065.IR.622	B3065.IR.723	B3065.IR.739	B3065.IR.748





# FONTANA BRASS DOOR HANDLE SETS FOR WINKHAUS SLIDER LOCK

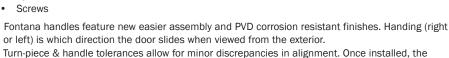
Warranty: 5 Years against manufacturing defects. For PVD finishes (recommended for coastal applications): Lifetime warranty (effectively 10 years) against corrosion failure.

These handles and cylinders are sold in kits, which include:

handle assembly maintains a stable rigid operation.

- Handle & plate sets (Left or right-handed)
- Cylinder (when applicable)
- Spindle

- Foam gasket
  - Allen wrench
  - Instructions





Fontana	Door Thickness	Cylinder	Handing	Antique Brass 609	Oil Rubbed Brass 613	Flat Black 622	PVD Bright Brass 723	PVD Bronze 739	PVD Satin Nickel 748
Keyed	21/4"	35/30	Left	F1065.KL.609	F1065.KL.613	F1065.KL.622	F1065.KL.723	F1065.KL.739	F1065.KL.748
	13/4"	30/20	Left	F3065.KL.609	F3065.KL.613	F3065.KL.622	F3065.KL.723	F3065.KL.739	F3065.KL.748
Patio	21/4"	00/30	Left	F1065.PL.609	F1065.PL.613	F1065.PL.622	F1065.PL.723	F1065.PL.739	F1065.PL.748
	13/4"	00/20	Left	F3065.PL.609	F3065.PL.613	F3065.PL.622	F3065.PL.723	F3065.PL.739	F3065.PL.748
Inactive	21/4"	None	Left	F1065.IL.609	F1065.IL.613	F1065.IL.622	F1065.IL.723	F1065.IL.739	F1065.IL.748
	13/4"	None	Left	F3065.IL.609	F3065.IL.613	F3065.IL.622	F3065.IL.723	F3065.IL.739	F3065.IL.748
Keyed	21/4"	35/30	Right	F1065.KR.609	F1065.KR.613	F1065.KR.622	F1065.KR.723	F1065.KR.739	F1065.KR.748
	13/4"	30/20	Right	F3065.KR.609	F3065.KR.613	F3065.KR.622	F3065.KR.723	F3065.KR.739	F3065.KR.748
Patio	21/4"	00/30	Right	F1065.PR.609	F1065.PR.613	F1065.PR.622	F1065.PR.723	F1065.PR.739	F1065.PR.748
	13/4"	00/20	Right	F3065.PR.609	F3065.PR.613	F3065.PR.622	F3065.PR.723	F3065.PR.739	F3065.PR.748
Inactive	21/4"	None	Right	F1065.IR.609	F1065.IR.613	F1065.IR.622	F1065.IR.723	F1065.IR.739	F1065.IR.748
	13/4"	None	Right	F3065.IR.609	F3065.IR.613	F3065.IR.622	F3065.IR.723	F3065.IR.739	F3065.IR.748







# **GREENTEQ CLEARSLIDE SLIDING DOOR LOCK & HANDLES**

FFI is the exclusive North American distributor for GreenteQ hardware by VBH (GB) Ltd.

- Applications: Sliding, inline patio doors
- Compatible with: Wood and PVCu inline sashes (strikes available; ask for profile related advice)
- Materials: 430 stainless steel lock face & strikes
- Warranty: 10 years
- Strike options: Can be used in any material
- Compatible with europrofile cylinders
- Compatible handles: Alpha Patio P-handles, Coastline stainless steel handles (or most any D-shaped patio handle with 7mm spindle)

#### **Lock Characteristics**

- 8 hook locking points (4 hook version also available)
- 2 anti-lift nins
- Lock face 1720mm x 16mm; square ends, u-channel shape
- Center 92mm
- Backset 20mm
- Mis-operation device included
- Corrosion testing: Standard 1670 Class 5 tested (480 hours)
- Tested to PAS24:2016

Clearslide Door	Clearslide Door Lock & Strikes				
2QSD0001C	Clearslide 8-Point Patio Lock				
2QSD0012C	Strike for wood sash or Deceuinck Striker 24/Rehau Agia profile, face 1758mm x 12mm				
2QSD0013C	Strike for wood sash or Kommerling PremiLine profile, face 1758mm x 16mm				
2QSD0015	Strike for PVCu or wood (1758mm x 16mm)				
2QSD0016	Strike for PVCu or wood (1758mm x 16mm)				







# **ALPHA PATIO DOOR HANDLES**

FFI is the exclusive North American distributor for GreenteQ hardware by VBH (GB) Ltd.

- Applications: Sliding, inline patio doors
- Compatible with: GreenteQ Clearslide and Yale locks
- Door thickness: 40-70mm
- Reversible handing
- Available with profile cylinder hole or without (plain plate)
- Available with latching lever or without (pull only)
- Blank external backplate available (use when exterior pull handle is not needed)
- Warranty: 10 years

Part #	Туре	Finish
2QHB2001	Handle & Plate with Lever & Cylinder hole	White RAL 9016
2QHB2002		Enduro Steel
2QHB2003		Antique Black
2QHB2004		Black RAL 9005
2QHB2005		PVD Gold
2QHB2006		Polished Chrome
2QHB2007		Satin Chrome
2QHB2008		Smokey Chrome
2QHB2009		Anthracite Grey RAL 7016
2QHB2021	Handle & Plate with Lever	White RAL 9016
2QHB2024		Black RAL 9005
2QHB2025		PVD Gold
2QHB2026		Polished Chrome
2QHB2027		Satin Chrome
2QHB2028		Smokey Chrome
2QHB2031	Handle & Plate (pull only)	White RAL 9016
2QHB2034		Black RAL 9005
2QHB2035		PVD Gold
2QHB2036		Polished Chrome
2QHB2037		Satin Chrome
2QHB2038		Smokey Chrome
2QHB2041	Blank Exterior Backplate (no pull handle)	White RAL 9016
2QHB2044		Black RAL 9005
2QHB2046		Polished Chrome
2QHB2047		Satin Chrome







# **COASTLINE PATIO DOOR HANDLES IN STAINLESS STEEL**

FFI is the exclusive North American distributor for GreenteQ hardware by VBH (GB) Ltd.

- Applications: Sliding, inline patio doors
- Compatible with: GreenteQ Clearslide and Yale locks
- Door thickness: 42-71mm
- Reversible handing
- Available with profile cylinder hole or without (plain plate)
- Available with latching lever or without (pull only)
- Blank external backplate available (use when exterior pull handle is not needed)
- Warranty: 25 years

Part #	Туре	Finish
2QHB2805	Handle & Plate with Lever & Cylinder hole	Stainless steel, PVD Gold
2QHB2807		Stainless steel, Polished
2QHB2809		Stainless steel, Brushed
2QHB2825	Handle & Plate with Lever	Stainless steel, PVD Gold
2QHB2827		Stainless steel, Polished
2QHB2829		Stainless steel, Brushed
2QHB2835	Handle & Plate (pull only)	Stainless steel, PVD Gold
2QHB2837		Stainless steel, Polished
<b>2QHB28</b> 39		Stainless steel, Brushed
2QHB2845	Blank Exterior Backplate (no pull handle)	Stainless steel, PVD Gold
2QHB2847		Stainless steel, Polished
2QHB2849		Stainless steel, Brushed
2QHB0822	Spring Cassette for Coastline Lever Handle (Pair)	1













Poseidon lever driven lock (50mm backset)

# POSEIDON® UNITOP MULTIPOINT LOCKS

Patented Poseidon lock boxes have two opposing hooks that anchor the door in place and act in sync with deadbolt and latch.

- For wood, PVC, composite material or aluminum/wood doors
- All locking points are powered to provide superior alignment
- Pressed steel Poseidon hooks have 7mm holding power on the strike
- Fits standard North American door heights (80" or 96")
- Three extensions accommodate door heights up to 10'10"
- Extra Poseidon lock boxes can be added with extensions
- Many configuration options; removable faceplate
- Interface of lock with strike creates  $\frac{1}{4}$ " or  $\frac{5}{16}$ " gap between door and jamb; an astragal or weatherstrip will be needed to cover the gap
- ACTIVEAGE finish offers more than 2,000 hour salt fog corrosion resistance

Lock material Steel, silver finish Maximum height 2500mm (8' 2") using top terminal extension Minimum height 1800mm (5' 11") by cutting lockface **Lock dimensions** 16mm (5/8") W x 2400mm (941/2") H Handle height Set at 1050mm (415/16") Maximum handle height 1150mm (455/16") with bottom terminal + extension Minimum handle height 948mm (37 $\frac{5}{16}$ ") by cutting lock to lower overall height 8mm (5/16") on the square; 92mm (33/4") centers **Spindle** Adjustable strike 18 x 186 x 8.5mm (45/64" x 7<sup>21</sup>/64" x <sup>11</sup>/<sub>32</sub>") **Lock forend** Width: 16mm (5/8"), thickness: 3mm (1/8") 25, 30, 35, 40, 45, 50, 55mm (some are special order) **Backsets (Unitop)** 



08.17	





# Poseidon Unitop (lever driven) locks - Requires 3.5x30mm screws, not included

Part #	Description	Backset	Finish
W21220.45.13	Poseidon lever-driven lock	45mm	Silver
W21220.55.13	Poseidon lever-driven lock	50mm	Silver
A40486.00.02	Terminal for Poseidon (See C	atalog D for r	more options)

Poseidon Unitop exter	<b>ısions -</b> Requires	s (5) 3.5x30mm scre	ews. not included

Part #	Description	Finish
W99800.00.15	Extension upper/lower with Poseidon box	Silver
W99800.00.16	Extension upper/lower without Poseidon box	Silver

Adjustable strikes - Requires (4) 4x30	mm screws, not included
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•	,	,		
Part #	Description		Air Gap	Finish
W99610.05.13	Timber U-18 strike		12mm	Silver
W99610.01.13	Timber U-18 strike		4mm	Silver
W99630.00.13	PVC U-30 strike	Non-handed	4mm	Silver
W99620.08.13	Adjustable pocket strike		Flush	Silver
W99620.08.58	Fixed strike for 21/4" door	Non-handed	Flush	Silver
W99621.08.57	Fixed strike for 21/4" door	Right-handed	Flush	Silver
W99622.08.57	Fixed strike for 21/4" door	Left-handed	Flush	Silver
W99621.08.45	Fixed strike for 13/4" door	Right-handed	Flush	Silver
W99622.08.45	Fixed strike for 13/4" door	Left-handed	Flush	





# **Shootbolt Terminals for Poseidon Locks**

Part#	Length	Throw	Faceplate	Position
A40486.00.01	180mm	15mm	16mm	Upper
A40486.00.02	120mm	15mm	16mm	Lower
W01690.00.01*	130mm	20mm	16mm	Both

<sup>\*</sup>Recommended for hurricane testing.

# HANDLES FOR POSEIDON MULTIPOINT LOCKS













Opening a door with just a touch.

B01120.31.34 Forend Cover Matte Chromium

B01120.30.78 Touch Catch - Grey

# **TOUCH® MAGNETIC CATCH FOR SCREEN & INTERIOR DOORS**

Patented contactless adjustable magnetic door catch. Minimal design with no visible screws.

- For wood, PVC, composite material or aluminum/wood doors
- Catching force is adjustable to meet almost all applications
- Minimal design with no visible screws
- Adjustable magnets retract when door is opened

Material Steel

**Dimensions** 18mm (3/4") W x 196mm (73/4") H

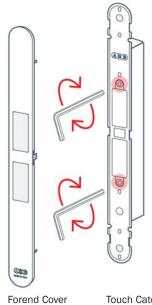
Touch Catch		
Part #	Finish	
B01120.30.78	Grey	
B01120.30.93	Black	
B01120.30.FM	Matte White	

Forend Cover for Touch		
Part #	Finish	
B01120.31.34	Matte Chromium Plated	
B01120.31.93	Black	
B01120.31.FM	Matte White	

Strike for Touch - For Wood Frame		
Part #	Finish	
B02404.31.78	Grey	
B02404.31.93	Black	
B02404.31.FM	White	

Strike for Touch - For Aluminum Frame	
Part #	Finish
B02404.30.78	Grey
B02404.30.93	Black
B02404.30.FM	White

Adjustable open/closing force with included allen wrench.



Touch Catch



B02404.30.78 Strike for Aluminum frame - Grey



B02404.31.78 Strike for Wood frame -Grey











# **TOUCH & CLOSE® MAGNETIC LOCK WITH CATCH**

Patented contactless adjustable magnetic door catch. Minimal design with no visible screws.

- For wood, PVC, composite material or aluminum/wood doors
- Catching force is adjustable to meet almost all applications
- Minimal design with no visible screws
- · Adjustable magnets retract when door is opened

Material Steel

**Dimensions** 18mm (3/4") W x 196mm (73/4") H

Touch & Close Lock		
Part #	Description	
B06502.50.93	50mm, WC, Black	
B06503.50.93	50mm, Cylinder, Black	

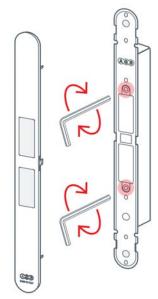
Forend Cover for Touch & Close		
Part #	Finish	
B01120.33.93	Black	

Strike for Touch - For Wood Frame		
Finish		
Grey		
Black		
White		

Two Strikes for Wood Frame		
Part # Finish		
B02404.36.78	Grey	
B02404.36.93	Black	
B02404.36.FM	Matte White	

Strike for Touch - For Aluminum Frame		
Part # Finish		
B02404.30.78	Grey	
B02404.30.93	Black	
B02404.30.FM	White	

Adjustable open/closing force with included allen wrench.



Forend Cover Touch Catch



B02404.30.78 Strike for Aluminum frame - Grey



B02404.31.78 Strike for Wood frame -Grey







LS400.03.630 LS400.03.731 LS400.03.743

# **CASCADE STAINLESS STEEL SHALLOW FLUSH PULL**

Solid 304 grade stainless steel face mount door pulls for pocket doors & room dividers. Matches Cascade lift silde handle plates. Multiple finishes available.

- · PVD protected 304 grade Stainless Steel
- · Works with Cascade series lift slide handles
- · Material: 304 grade stainless steel, Finish: satin
- Escutcheon: 3mm (1/8") thick
- Shallow pull dimensions: 2" (50mm) W x 7" (178mm) H  $\,$  5%" (16mm) D
- Routing depth: 13mm
- · 4 Philips head stainless steel screws included

Item #	Material	Finish
L\$400.03.630	SST 304	Satin Stainless (PVD protected)
LS400.03.731	SST 304	Satin Brass (PVD protected)
LS400.03.743	SST 304	Espresso (PVD protected)



### FFI SOLID BRASS FLUSH SLIDING DOOR PULLS

High quality solid brass door pulls for pocket doors & room dividers. Multiple styles and finishes available in both face mount and rear mount installations.

- Solid brass narrow profile construction, face mount or rear mount available
- · Works with modern or classical designed projects
- Multiple finishes available including: Satin nickel, painted dark bronze, oil-rubbed bronze, polished brass or unfinished brass
- Dimensions: 1<sup>7</sup>/<sub>16</sub>" (36mm) W x 5<sup>1</sup>/<sub>8</sub>" (130mm) H x <sup>3</sup>/<sub>8</sub>" (9.5mm) D
- · Wood screws included with face mount pulls

#### **Face Mount Pulls**

Shallow pulls	
LS100.22.619	Satin Nickel
LS100.22.690	Painted Dark Bronze
LS100.22.613	Oil-rubbed Bronze
LS100.22.721	Unfinished brass
LS100.22.605	Polished lacquered















LAR3000019 Stainless Steel / Nylon Wheels



Adjust the roller using a standard M6 Allen Wrench



LAR2500014 Stainless Steel / Nylon Wheels





### **FFI TWIN ROLLER**

430 grade stainless steel two-wheel rollers

- · Applications: Multi-slide doors
- . Compatible with any FFI lift slide track, including FASTrack
- Delrin wheels carry up to 660 lb maximum per door (using 2 rollers)
- · Durable ball-bearings
- Height adjustment of up to 6mm (+/- 3mm) at each end of the door panel
- · Easy installation
- Screws recommended: #8 Philips flat head, stainless steel, length and thread to suit material (not included)

FFI Twin roller -	Order 2 per door; use wit	th 5mm dia	meter lift slide track
Part #	Casing	Wheel	Weight Capacity*
LAR3000019	430 Stainless Steel	Delrin	660 lbs

\* Maximum door weight using two rollers

## **FFI 1-WHEEL ROLLER**

304 grade stainless steel single-wheel roller

- · Applications: Multi-slide doors
- Compatible with any FFI lift slide track, including FASTrack
- Nylon wheels carry up to 220 lb maximum per door (using 2 rollers)
- Easy installation

FFI 1-Wheel roller - Order 2 per door; use with 5mm diameter lift slide track

Part #	Casing	Wheel	Weight Capacity*
LAR2500014	304 Stainless Steel	Nylon	220 lbs

<sup>\*</sup> Maximum door weight using two rollers

#### **ANTI-DERAILER LOCK KIT - BOTTOM TRACK LOCK**

Strength and security for sliding doors. Provides additional bottom track security locking point. Successfully used in door performance certification testing for hurricanes and high DPI.

- Two click positions, 9/16" & 3/4" for variable sill depths
- Compatible with FFI Signature Lift Slide

Material 304 grade Stainless Steel

Thickness 4mm (3/16")

TrackFASTrackFASTrack DrainageCompatibilityLow Profile Bottom TrackClimatech Threshold

Item #	Description		Material	
LLB.01.ASSM	Anti-derailer lock kit, 47mm H, 9/16" & 3/4" throw		SST 304	
	<ul> <li>Lock mechanism</li> <li>Climatech Shim</li> <li>Mounting Screws</li> <li>(Machine &amp; wood type</li> </ul>	- Access Grommet - Strike Keep/Screws - Allen Wrench		
LLB.01.DRL	Optional accessory to install Allen key access grommet. Steel Drill bit size M, 7.5mm diameter		et. Steel	





Dark Bronze Aluminum



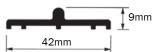
Clear anodized (silver) Aluminum

# **LOW PROFILE BOTTOM TRACK**

Low-profile track, for minimal visual and physical interruption in the floor transition.

- Track has 5mm diameter, adapts to almost any arrangement
   FFI aluminum track is Made-in-USA, Class I anodized for high durability and lower corrosion risk
- Ask FFI for technical details

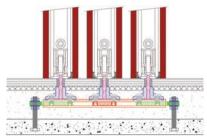
Aluminum Low Bottom Track			
G00738.165.01D	13'9" (4191mm)	Aluminum	Silver (clear) anodized
G00738.165.02D	13'9" (4191mm)	Aluminum	Dark Bronze (Black) anodized
G00738.244.01D	20'4" (6197mm)	Aluminum	Silver (clear) anodized
G00738.244.02D	20'4" (6197mm)	Aluminum	Dark Bronze (Black) anodized















# **FFI FASTRACK SYSTEMS**

FASTrack (Functional Adjustable System Track) for multiple sliding doors

# Advantages

- Fast and easy installation of multiple sliding door floor tracks.
- Adapts to variable field conditions using modular parts.
- · Adjustable track spacing, adjustable height.
- A complete modular multi-track system, available in 8, 12 and 20 foot lengths.

# Characteristics

- Compatible with any door manufacturer panels; any weight capacity.
- Two-sided track blades: 5mm diameter for lift slide, 6mm diameter for patio door rollers.
- FASTrack is a low-profile track; use with FFI Anti-Derailer lock for performance and hurricane testing.
- Curved track installation is simple: the track bends by hand.
- Surface drainage: FASTrack can be assembled on slope up to 2 degrees for surface drainage; sub-floor drainage system is not supplied.
- One-year FFI warranty against manufacturing defects, on all components.
- Stainless steel & brass: 15-year warranty against corrosion failure.
- Choice of corrosion resistant SST/brass or Class I anodized aluminum systems; do not mix system parts.

FASTrack Stainless Steel (SST) & Brass System				
SL400.96.2B	Blade	8' (2438mm)	SST 304 grade	
SL400.144.2B	Blade	12' (3657mm)	SST 304 grade	
SL400.240.2B	Blade	20' (6096mm)	SST 304 grade	
SL404.96.721	Bridge	8' (2438mm)	Brass	Plain (mill finish)
SL404.BC20.721	Bridge clips	20 pack	Brass	Plain (mill finish)
SL404.TC50.721	Track clips	50 pack	Brass	Plain (mill finish)
SL404.NP10.721	Nut plate connector	10 pack	Brass	Plain (mill finish)

FASTrack Aluminum Class I Anodized System				
SL400.144.01	Blade	144" length	Aluminum	Clear (Silver)
SL400.144.710				Dark Bronze (Black)
SL400.252.01	Blade	252" length	Aluminum	Clear (Silver)
SL400.252.710				Dark Bronze (Black)
SL401.96.01	Bridge	8' length	Aluminum	Clear (Silver)
SL400.BCA.10	10-pack		Pre-assemb	oled Bridge Clip assembly
SL400.TCA.10	10-pack		Pre-assemb	oled Bridge Clip assembly







Shown with Interlock Drainage Kit



New Snap-on hose fittings can be placed according to application.



New End Cap with lip to easily and securely stopper drainage track at each end



Pre-assembled Bridge-Clip assembly (left) and Track-Clip assembly (right) attach faster and easier.

### FFI FASTRACK DRAINAGE SYSTEM

FASTrack (Functional Adjustable System Track) for multiple sliding doors, with drainage to divert water from door openings.

# Advantages

- Fast and easy installation of multiple sliding door floor tracks
- Adjustable track spacing and adjustable height for laser level installations
- Efficient pre-assembled bridge-clips, quick-fit end caps and snap-on drainage fittings
- · track-clips, and self-tapping stainless steel drainage tube fitting and custom drill bit

# Characteristics

- · Compatible with any door manufacturer panels up to any weight capacity
- Can be configured for pocket door and corner applications
- 5mm diameter for lift slide door rollers
- FASTrack is a low-profile track; use with FFI Anti-Derailer lock for performance and hurricane testing
- Multiple bottom and side ports for ½" ID tubing for fast drainage
- Reticulated foam filter keeps debris out of drainage lines
- Optional Interlock Drainage Kit available
- · Corrosion resistant Class I anodized aluminum system

FASTrack Drainage	System - Aluminum		
SL406.252.01	Drain channel infill	252" length	Clear (Silver)
SL406.252.710			Dark Bronze (Black)
SL408.144.628	Track blade/drain	144" length	Clear (Silver)
SL408.144.710			Dark Bronze (Black)
SL408.252.628	Track blade/drain	252" length	Clear (Silver)
SL408.252.710			Dark Bronze (Black)
SL401.96.01	FASTrack Bridge	8' length	Clear (Silver)

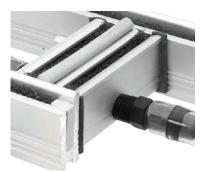
Connectors, Clips a	and Accessories		
SL406.F0AM.02	UV-protected debris filter	118" length	Foam
SL408.FT.SN10	Snap-on drain fitting	½" ID tube, 10-pack	Polypropylene
SL407.DR.050	½" ID Drain hose	50' roll	Vinyl
SL406.FT.14	T-type fitting	½" ID, 10-pack	Polypropylene
SL406.FT.13	Elbow fitting	½" ID, 10-pack	Polypropylene
SL406.FT.12	Straight fitting	½" ID, 10-pack	Polypropylene
SL408.FT.C10	End-caps	10-pack	Polypropylene
SL406.PLUG.10	Drain insert/plug	10-pack	
SL400.BCA.10	Bridge Clip Assembly	10-pack	Aluminum
SL408.TCA.10	Track Clip Assembly	10-pack	Aluminum
G00760.00.04	Fixed panel support	118" length	Plastic
G00760.00.00	Fixed panel support end ca	р	Plastic



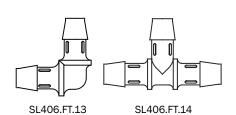




Interlock Drainage Kit shown with FASTrack Drainage System



Interlock Drainage Kit offers drainage for both interior and exterior





SL406.FT.12





# FFI INTERLOCK DRAINAGE KIT

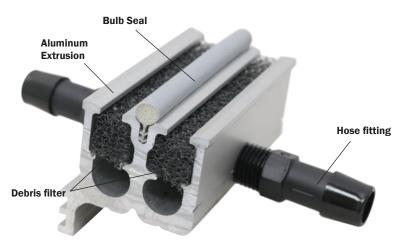
Interlock Drainage Kit for single or multi-panel lift slide doors. A flexible solution to water diversion from your door opening.

#### **Features**

- Fast and easy installation of multiple sliding door floor tracks
- Provides both interior and exterior drainage
- Durable and corrosion resistant Class I anodized aluminum extrusion
- Multiple output ports for 1/2" ID tubing for fast drainage
- · Reticulated foam filter keeps debris out of drainage lines
- For use with FFI FASTrack systems
- · Compatible with many in-floor track systems and interlocks
- Bottom and side ports for ½" ID tubing for fast drainage

# Interlock Drainage System

SL405.02.KITInterlock Drainage Kit, Clear (Silver)36" cuttable lengthSL405.07.KITInterlock Drainage Kit, Dark Bronze (Black)36" cuttable length



**SL405.02.KIT** 

Tubing, connectors and replacement parts sol	d canarataly	

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SL407.DR.050	Clear tubing	50ft roll
SL406.FT.13	Elbow fitting	10 pack
SL406.FT.14	Tee fitting	10 pack
SL405.36.SEAL	Bulb Seal, Grey	36" length
SL405.36.SEAL.B	Bulb Seal, Black	36" length
SL405.04.SEAL	End Gasket	Strip of 12
SL405.02.F0AM	UV-protected debris filter	72" length



Part # SL405.36.SEAL Bulb Seal (36" length)

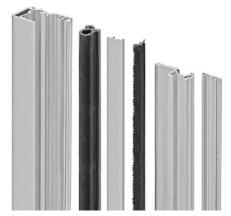


Part # SL405.02.FOAM Debris filter (72" length)



Part # SL407.DR.050 ½"ID Clear Tubing (50ft roll)





Clear anodized (silver) shown







# **UNI-V: A BETTER INTERLOCK FOR SLIDING DOORS**

An engineered, high performance solution for sliding panels.

- Easy panel alignment with wide milling tolerances
- For sliding panels with 11/8" (28mm) panel gap
- Full panel height provides additional strength between panels for hurricane testing
- Saves assembly time with simple installation, comes predrilled for 3.5 x 30mm (#6 x 1½") screws (not included)
- · Eliminates contact points between the sash and frame for silent operation
- Kit includes EPDM bulb gasket, brush seal and two aluminum profiles, one for each panel
- Includes screw cover to conceal screws for a clean look
- Aluminum finished with Class II anodizing
- · Ask FFI for technical details
- 28mm nominal gap with +2/-3mm lateral and +/-3mm "in-out" adjustment

# **UNI-V STANDARD CENTRAL POINT INTERLOCK**

Uni-V central point kit - Use one per pair of panels			
G02208.31.01	3100mm (122")	Aluminum	Silver (clear) anodized
G02208.40.01	4000mm (157½")	Aluminum	Silver (clear) anodized
G02208.31.93	3100mm (122")	Aluminum	Black anodized
G02208.40.93	4000mm (157½")	Aluminum	Black anodized

Accessories		1
G01610.DX.93	Right hand cap kit	4
G01610.SX.93	Left hand cap kit	

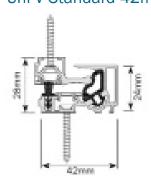


#### **UNI-V MINI CENTRAL POINT INTERLOCK**

Uni-V Mini central point kit - Use one per pair of panels				
G02211.31.01	3100mm (122")	Aluminum	Silver (clear) anodized	
G02211.40.01	4000mm (157½")	Aluminum	Silver (clear) anodized	
G02211.31.93	3100mm (122")	Aluminum	Black anodized	
G02211.40.93	4000mm (157½")	Aluminum	Black anodized	

Accessories		
G01623.DX.93	Right hand cap kit	
G01623.SX.93	Left hand cap kit	

# Uni-V Standard 42mm



# Uni-V Mini 26mm







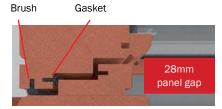


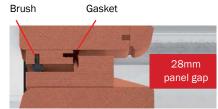
# **ACCESSORIES FOR WOOD INTERLOCK**

Essentials for basic wood interlocking panels.

- Basic interlock components using brush (for decompression chamber) (available in pipe) and gasket material in 150 and 500 foot rolls
- For wood or aluminum clad wood panels with 28mm panel gap and 6mm air gap
- Ask FFI for technical details

Brush for decomp Use one per panel		ber	
G02002.31.00	3100mm (1	LO' 2")	Black
Gasket			_
LSGK.BTP.150	150' roll	Black	
LSGK.BTP.500	500' roll	Black	





Basic Type Interlock

Easy Type Interlock





# **FFI PANEL INTERLOCKS**

Durable brass or aluminum (Class I anodized) for long life corrosion resistance. 1-year warranty.

- Easy panel alignment Handles minor misalignments
- For wood or aluminum clad wood panels with  $\frac{1}{2}$ "  $\frac{9}{16}$ " (12 to 15mm) air gap
- Provides additional strength between panels for hurricane testing
- Saves assembly time with simple installation
- See data sheet or installation instructions for more information

Panel Interlock	Order two pieces to connect two panels				
SL300.12.01	12' (3657mm)	12' (3657mm) Aluminum Silver (clear) anodiz			anodized
SL300.12.02	12' (3657mm)	Aluminum	num Dark Bronze (Black) anodize		
SL300.12.03	12' (3657mm) Brass Unfinished (mill)			nill)	
Screws	One screw recommended every three inches				
LVP 25S	#6, 3.5 x 25mm	(1") flathead s	crew	Steel	Silver
LVP 25B	#6, 3.5 x 25mm	(1") flathead s	crew	Steel	Black
LVP25SSST	#6, 3.5 x 25mm	(1") flathead s	crew	SST	Silver
LVP25BSST	#6, 3.5 x 25mm	(1") flathead s	crew	SST	Black
	* Committee	* Essening			
Interlock gasket	Universal for oil	or water-base	d paint	t	
SLGK.02.024	24' length PVC gasket (connects 1 set of 2 panels) Black				
SLGK.02.750	750' roll PVC gasket (connects 31 sets of 62 panels) Black				