

Sliding Door Hardware

North American Manual

Sliding Door Hardware

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Sliding Door Hardware

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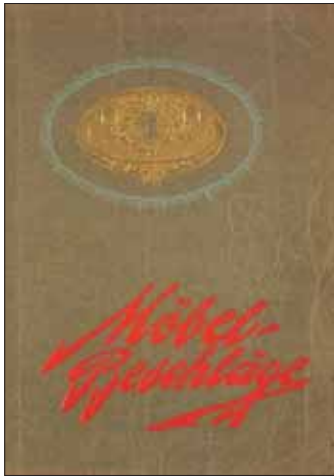
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Sliding Door Hardware

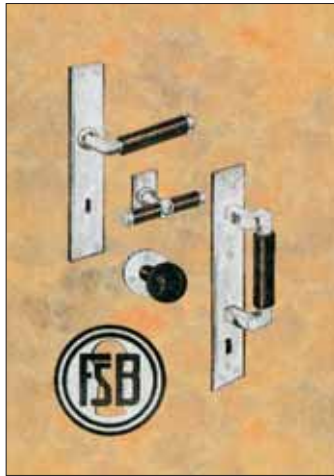
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About FSB



1881

FSB was established in 1881. Together with a modest workforce, company founder Franz Schneider produced antique-style brass cabinet fittings.



1920s

In the early 1920s, the first door and window fittings appeared in the FSB production program. The design of these years echoed the modernism of the Bauhaus era. Silver metal components were combined with black composite features.



1950s

Beginning with in-house designer Johannes Potente in the 1950s, FSB created the first handles which exemplify minimalism, modernism and ergonomics. FSB is still known for the use of these design principles today. Four of Potente's lever designs have been included in the permanent collection of the Museum of Modern Art (MoMA).



1990s

Inspired by an international design workshop held in Brakel in 1986, FSB began engaging the market with contemporary designs in an initiative dubbed "Tour d'Europe." Throughout this initiative FSB created design suites with such renowned designers as Philippe Starck, Jasper Morrison, Richard Rogers and many others.

For the past two decades, FSB has continued to work with Architects and Designers to create handles – each with their own personality.



2000s

FSB introduces a limited range of levers supplied in complete locksets to the American design community. The first catalog was approximately 80 pages. Two later catalogs increased FSB's North American offering to nearly 100 lever designs.

In 2007, FSB expanded the North American distribution center, moving it to Madison, CT, where the majority of products are stocked in natural anodized aluminum and satin stainless steel. Stock items can be shipped in 48 hours. All non-stock items can be shipped within two to eight weeks regardless of the product type, finish or project size.

This is FSB's fourth edition for the North American market. It represents a huge step forward to offer a complete program which brings design consistency across more openings and applications.

This catalog is separated into different sections, tailored to your specific needs.

For the latest information please go to www.fsbna.com.

New Products



METRIC Bath Accessories

FSB has dedicated an entire section to a well designed range of bathroom accessories in solid stainless steel. The design principle is based on a minimal rectangular post centered on a small round escutcheon.



Sliding Door Hardware

Building owners are demanding more efficient use of space. Consequently, architects and designers are utilizing many more sliding and pocket doors.

In recognition of this trend FSB has developed an entire range of flush mounted trim for passage, privacy and entry applications. We demonstrate our penchant for divising aesthetically pleasing technical solutions by offering the market's first flush pulls with spring loaded covers, as pictured above.

A complete overview of these products is provided in the "Sliding Door Hardware" section.



Bronze

There is an increase in an "old meets new aesthetic" in which designers are combining traditional finishes with more minimal and modern design. For years, FSB has offered ten of our best selling handles in solid brass, either polished or oxidized to give them varying degrees of antiquing to suit the designers' needs.

FSB now introduces Bronze as a new material for our lever handles and accessories. The special appeal of bronze is the patina that develops on its surface. In the course of daily use, polished bronze parts darken naturally, becoming more distinguished with time.

We have created a complete section titled "Brass and Bronze Products" to cover all the products we offer in these two exceptional base materials. We offer eight bronze handles and ten brass handles for projects that may benefit from this "old meets new" aesthetic. All brass and bronze products can be oxidized to varying degrees of darkness, depending on "the mood" a designer would like to create.



Glass Door Hardware

Creating more open spaces has become a cornerstone of modern architecture. Utilizing large pieces of glass, whether for windows, doors, or walls, facilitates this objective.

FSB has broadened its glass door program to include locks and hinges for swinging glass doors as well as exposed rolling gears for sliding glass doors. These products can be found in the section "Door Pulls and Glass Door Hardware".

Materials and Finishes

Most of our hardware is available in aluminum and stainless steel as a base material.

We offer up to five finishes on certain base materials with twenty finishes overall. Aluminum is either anodized or powder coated.

To confirm a particular finish is available, consult the bottom of the lever pages.

On overview pages, and all pages throughout this catalog, only the base material is indicated. It can be assumed that all finishes shown to the right of the base material below are available whenever a base material is indicated for a product.

If, by exception, a specific finish is not available for a given base material, it will be stated by the detail page for that product.

Base Material

 Aluminum Anodized

 Aluminum Powder Coated



 AluGrey Anodized


 Stainless Steel

 Bronze

 Brass




FSB Finish (BHMA Code)





 0105 Natural Color (628)
 0205 German Silver (Champagne) Color
 0305 Brass Color (688)
 0405 Bronze Color (709)
 0704 Dark Bronze Color (710)

 8220 White (714E)
 8320 Red
 8120 Black (693)

 1005 AluGrey

 6204 Satin (630)
 6205 Mirror Polished (629)
 6206 Matte
 6210 Brass Color PVD (605E)

 7305 Polished Oil Rubbed
 7615 Artificially Aged and Oil Rubbed (615)
 7625 Patinated and Oil Rubbed (613)

 4205 Polished Lacquered (605)
 4305 Polished Oil Rubbed (721)
 4694 Oxidized Lacquered
 4404 Oxidized Oil Rubbed (607)

Aluminum



0105

Aluminum
Natural Color
Anodized



8220

Aluminum Powder
Coated White
approx. RAL 9003



0205

Aluminum
German Silver
(Champagne) Color
Anodized



8320

Aluminum Powder
Coated Red
approx. RAL 3002



0305

Aluminum
Brass Color
Anodized



8120

Aluminum Powder
Coated Black
approx. RAL 9004



0405

Aluminum
Bronze Color
Anodized



0704

Aluminum
Dark Bronze Color
Anodized

AluGrey



1005
AluGrey

Stainless Steel



6204
Satin
Stainless Steel



6205
Mirror Polished
Stainless Steel



6206
Matte
Stainless Steel



6210
Stainless Steel
in Brass Color PVD

Bronze



7305
Bronze Polished
Oil Rubbed



7615
Bronze Artificially
Aged and Oil
Rubbed



7625
Bronze Patinated
and Oil Rubbed

Brass



4205
Brass Polished
Lacquered



4305
Brass Polished
Oil Rubbed








4694
Oxidized Brass
Lacquered



4404
Oxidized Brass
Oil Rubbed

For availability of these base materials,
please refer to the lever overview pages.

Sliding Door Hardware

 FSB North American Stock Items (stocked in Natural Color Aluminum and Satin Stainless Steel)
 Base Material
 Aluminum
 Stainless Steel
 Bronze
 Brass

4211



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4212



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4213



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4250



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4250 0001



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4251



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4251 0001



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4254 0001



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SS 7000



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SS 7001



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SS 7002



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4210 9000



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4215 00



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4215 02



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4215 10



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3750 11



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3750 12



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8820



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8821

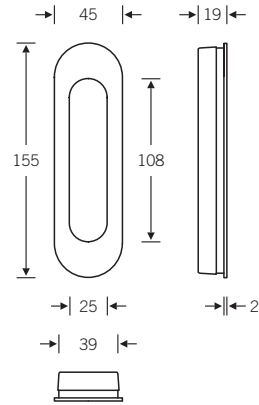


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Flush Pulls for Passage Doors

● FSB North American Stock Items
(stocked in Natural Color Aluminum
and Satin Stainless Steel)



4250

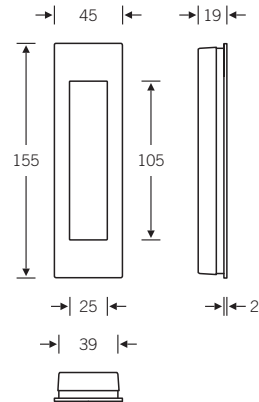
■ Aluminum ●
■ Stainless Steel ●

Flush Pull

4250 0001

■ Aluminum ●
■ Stainless Steel ●

Flush Pull with
Spring Loaded Cover



4251

■ Aluminum ●
■ Stainless Steel ●

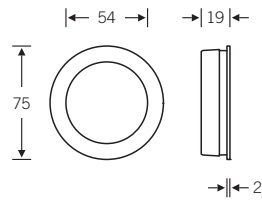
Flush Pull

4251 0001

■ Aluminum ●
■ Stainless Steel ●

Flush Pull with
Spring Loaded Cover

Flush Pulls for Passage Doors



4252

■ Aluminum
■ Stainless Steel

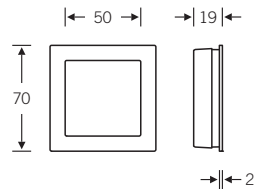
Flush Pull



4252 0001

■ Aluminum
■ Stainless Steel

Flush Pull with
Spring Loaded Cover



4253

■ Aluminum
■ Stainless Steel

Flush Pull



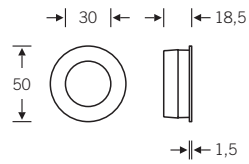
4253 0001

■ Aluminum
■ Stainless Steel

Flush Pull with
Spring Loaded Cover

Flush Pulls for Passage Doors

● FSB North American Stock Items
(stocked in Natural Color Aluminum
and Satin Stainless Steel)



4254

■ Aluminum
■ Stainless Steel

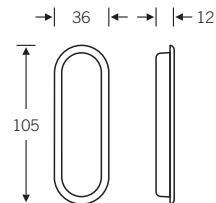
Flush Pull



4254 0001

■ Aluminum
■ Stainless Steel

Flush Pull with
Spring Loaded Cover



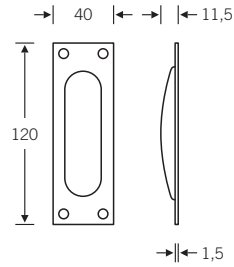
4213

■ Aluminum ●
■ Stainless Steel ●

Flush Pull

Flush Pulls for Passage Doors

● FSB North American Stock Items
(stocked in Natural Color Aluminum
and Satin Stainless Steel)

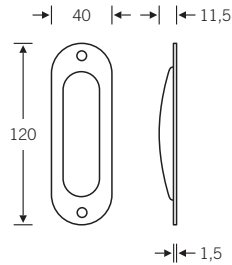


4211

- Aluminum ●
- Stainless Steel ●
- Bronze
- Brass

Flush Pull

Boreholes for 3.0 mm
countersunk screws



4212

- Aluminum ●
- Stainless Steel ●
- Brass

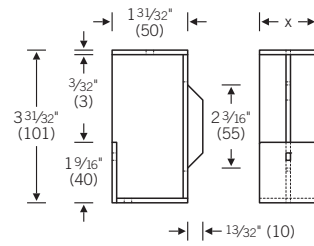
Flush Pull

Boreholes for 3.0 mm
countersunk screws

Available with PZ cylinder hole

Edge Pulls

● FSB North American Stock Items
(stocked in Natural Color Aluminum
and Satin Stainless Steel)

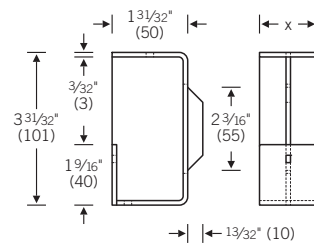


4299 00xx

■ Stainless Steel ●

xx = 23 ($1\frac{3}{8}"$ Door Thickness)
xx = 25 ($1\frac{3}{4}"$ Door Thickness)

Square corners



4299 00xx

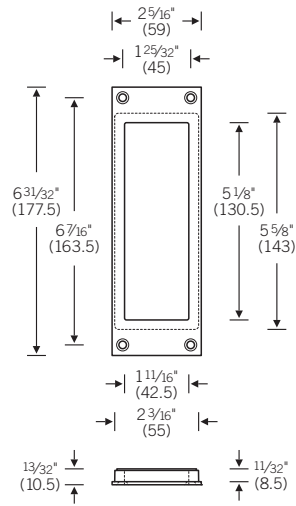
■ Stainless Steel

xx = 22 ($1\frac{3}{8}"$ Door Thickness)
xx = 24 ($1\frac{3}{4}"$ Door Thickness)

Radius corners

Flush Pulls for Locking Doors

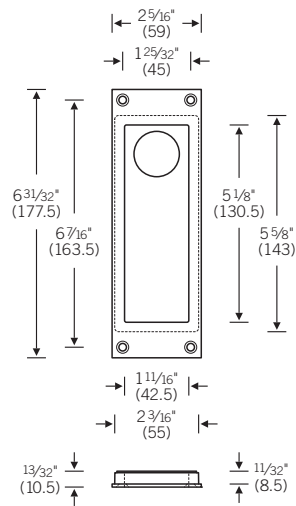
● FSB North American Stock Items
(stocked in Natural Color Aluminum
and Satin Stainless Steel)



4210 9000

■ Aluminum ●
■ Stainless Steel ●

Passage



4210 9001

■ Aluminum ●
■ Stainless Steel ●

Cylinder Hole

Flush Pulls for Locking Doors

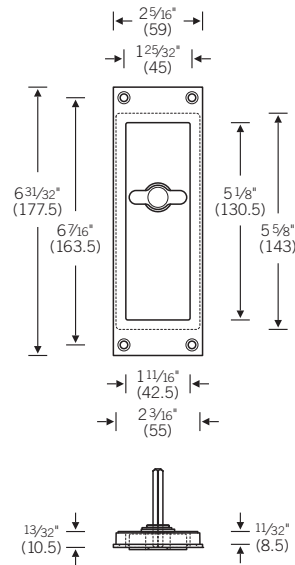
● FSB North American Stock Items
(stocked in Natural Color Aluminum
and Satin Stainless Steel)

4210 9002

■ Aluminum ●
■ Stainless Steel ●

Thumbturn

With 5 mm diamond spindle

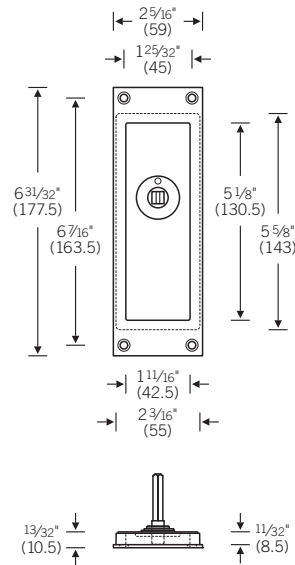


4210 9003

■ Aluminum ●
■ Stainless Steel ●

Privacy Set

With 5 mm diamond spindle



Standard Sliding Door Lock Series SS

Information and Specifications

SS Series

A premium quality heavy duty commercial grade sliding pocket door lock/pull series compatible with an array of FSB Sliding Door Trim. Locks are available as a 2½" and 2¾" backset.

The SS Series locks incorporate a standard 1" wide faceplate and are designed for doors 1¾" thick and greater. The SS Series pull has a standard ⅞" wide faceplate.

Locks are available in a variety of keyed and non-keyed functions.

The SS Series thumbturn hubs are fabricated of oil impregnated, copper infiltrated sintered steel, for additional strength. Heavy gauge cases are designed to accommodate FSB trim for positive alignment with the lock case.

Deadbolts are fabricated from solid brass with stainless steel hooks.

Faceplates and strikes are fabricated standard in non-magnetic 304 alloy stainless steel. Brass or bronze substrates and most decorative finishes may be obtained on a special order basis.

All FSB sliding locks are compatible with most US cylinders. When using other brands of cylinders, they must be supplied with an FSB compatible clover leaf cam.

Sliding Door Lock 7001 (Page 20)

Steel Case

Size varies according to backset. Heavy gauge .093" (2.36 mm) thick, corrosion resistant zinc dichromate finish.

Armor Front and Scalp

.188" × 1" × 5.50"
(4.8 × 25.4 × 140 mm).

Faceplate (Scalp only)

.062" × 1" × 5.50"
(1.57 × 25.4 × 140 mm).
Wrought stainless steel, bronze or brass substrate. Finish as required.

Deadbolt

.50" × 1.218" (12.7 × 31 mm) × 1" (25.4 mm) throw.
Machined solid brass with stainless steel hooks.

Thumbturn Hub

.2" (5 mm) diamond. Oil impregnated, copper infiltrated sintered steel, 90 degree rotation.

Backsets

2.50" (64 mm) and
2.75" (70 mm).

Spacing

1.188" (30 mm) center cylinder to thumbturn hub.

Strike

3.50" × 1" × .093"
(89 × 25.4 × 2.36 mm) for a single door. Strike available for pair of doors. Wrought stainless steel, bronze and brass substrate finished to match.

Pocket Door Lock 7002 (Page 21)

Steel Case

Size varies according to backset. Heavy gauge .093" (2.36 mm) thick, corrosion resistant zinc dichromate finish.

Armor Front and Scalp

.188" × 1" × 8"
(4.8 × 25.4 × 203 mm)

Faceplate (Scalp only)

.062" × 1" × 8"
(1.57 × 25.4 × 203 mm).
Wrought stainless steel, bronze or brass substrate. Finish as required.

Deadbolt

.50" × 1.218" (12.7 × 31 mm) × 1" (25.4 mm) throw.
Machined solid brass with stainless steel hooks.

Pull

.50" × 2" (12.7 × 50.8 mm) × 1.25" (32 mm) throw.
Machined solid brass.

Thumbturn Hub

.2" (5 mm) diamond. Oil impregnated, copper infiltrated sintered steel, 90 degree rotation.

Backsets

2.50" (64 mm) and
2.75" (70 mm).

Spacing

1.188" (30 mm) center cylinder to thumbturn hub.

Strike

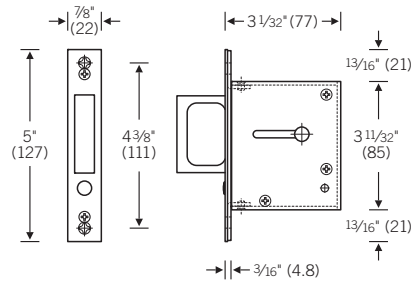
3.50" × 1" × .093"
(89 × 25.4 × 2.36 mm) for a single door. Strike/pull available for pair of doors. Wrought stainless steel, bronze and brass substrate finished to match.

Spring Loaded Edge Pull Information and Specifications

● FSB North American Stock Items
(stocked in Natural Color Aluminum
and Satin Stainless Steel)

SS 7000

Spring Loaded Edge Pull ●



Edge Pull 7000

Steel Case

Size varies according to backset.
Heavy gauge .093" (2.36 mm)
thick, corrosion resistant zinc
dichromate finish.

Armor Front and Scalp

.188" × .875" × 5"
(4.8 × 22 × 127 mm).

Faceplate (Scalp only)

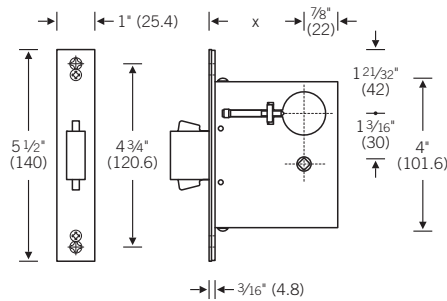
.062" × .875" × 5"
(1.57 × 22 × 127 mm).
Wrought stainless steel, bronze
or brass substrate. Finish as
required.

Pull

.50" × 2" (12.7 × 50.8 mm) ×
1.25" (32 mm) throw.
Machined solid brass.

Sliding Door Lock for Entry and Privacy Doors

● FSB North American Stock Items
(stocked in Natural Color Aluminum
and Satin Stainless Steel)



SS 7001

Backsets (x)

2 1/2" (64 mm) ●

2 3/4" (70 mm)

For 1 3/4" or greater door thickness.

SS 7001 P

Key x Thumbturn Deadlock Set

Includes Lock SS 7001,
Cylinder Ring 0450 9001
and Cylinder.



SS 7001 R

Thumbturn Deadlock Set

Includes Lock SS 7001.



SS 7001 S

Thumbturn Deadlock with
Emergency Release Set

Includes Lock SS 7001.



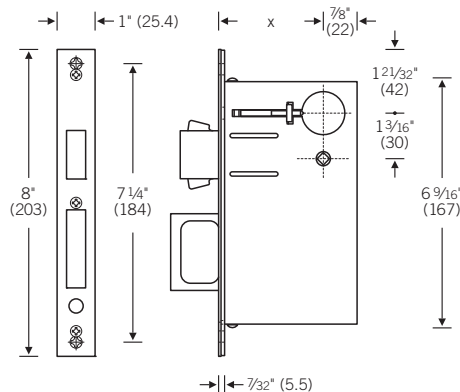
Sliding Door Lock with Pull for Pocketed Doors

● FSB North American Stock Items
(stocked in Natural Color Aluminum
and Satin Stainless Steel)

SS 7002

Backsets (x)
2 1/2" (64 mm) ●
2 3/4" (70 mm)

For 1 3/4" or greater door
thickness.



SS 7002 P

Key x Thumbturn Deadlock Set

Includes Lock SS 7002,
Cylinder Ring 0450 9001
and Cylinder.



SS 7002 R

Thumbturn Deadlock Set

Includes Lock SS 7002.



SS 7002 S

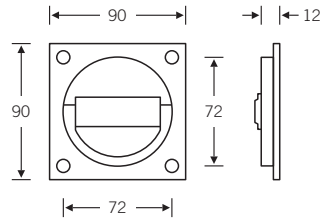
Thumbturn Deadlock with
Emergency Release Set

Includes Lock SS 7002.



Flush Ring Handles for Privacy Doors

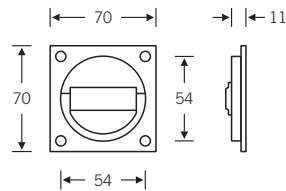
● FSB North American Stock Items
(stocked in Natural Color Aluminum
and Satin Stainless Steel)



4203

■ Aluminum ●

European sliding door locks with 8 mm □ spindle as standard.

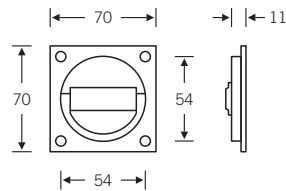


4204

■ Aluminum

With 5 mm diamond spindle as standard.

Optional: European sliding door locks with 8 mm □ spindle.



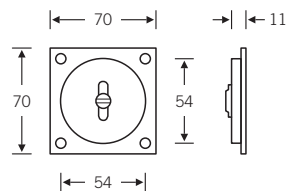
4204 9001

■ Aluminum ●

Set with Indicator outside and Emergency Release with 5 mm diamond spindle.

Optional (4204 9000):
European sliding door locks
with 8 mm □ spindle.

Please specify desired spindle.



When used with SS 7001 or 7002 Sliding Door Locks, doors must be 1 3/4" or greater in door thickness.

Boreholes for 3.5 mm countersunk screws

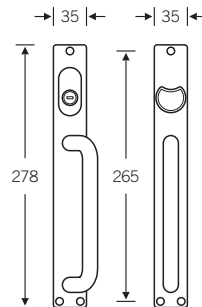
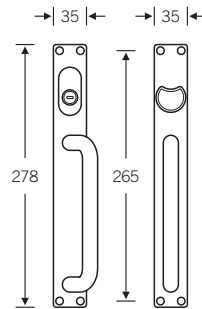
Sliding Door Trim for Patio Doors

● FSB North American Stock Items
(stocked in Natural Color Aluminum
and Satin Stainless Steel)

7000 0270

■ Aluminum ●
■ Stainless Steel ●

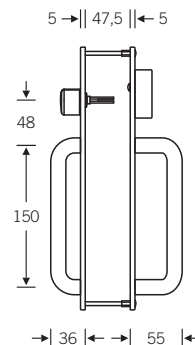
Can be combined with several
sliding door locks utilizing
American rim cylinders.



7000 0271

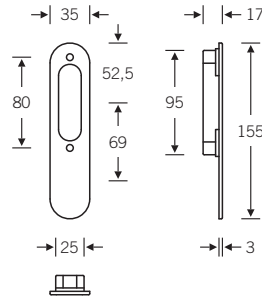
■ Aluminum ●
■ Stainless Steel ●

FSB USA offers several solu-
tions for common sliding door
locks. Please contact FSB to
identify specific compatability.



Lift Slide Flush Pulls

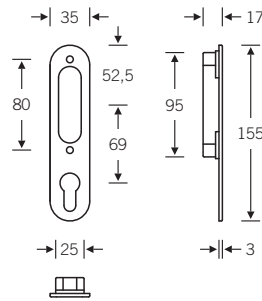
● FSB North American Stock Items
(stocked in Natural Color Aluminum
and Satin Stainless Steel)



4215 00

■ Stainless Steel ●

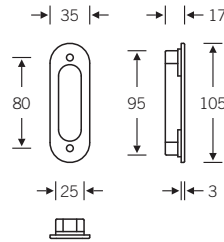
Flush pull without keyhole



4215 02

■ Stainless Steel

Flush pull with PZ-keyhole



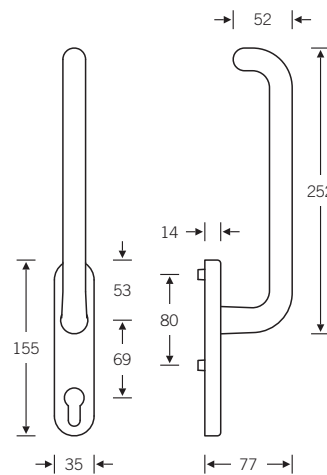
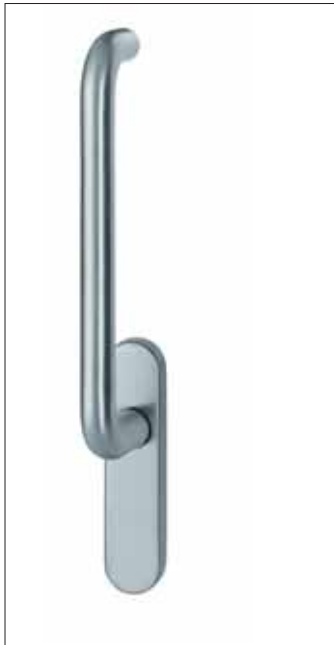
4215 10

■ Stainless Steel ●

Flush pull without keyhole

Lift Slide Handles

● FSB North American Stock Items
(stocked in Natural Color Aluminum
and Satin Stainless Steel)

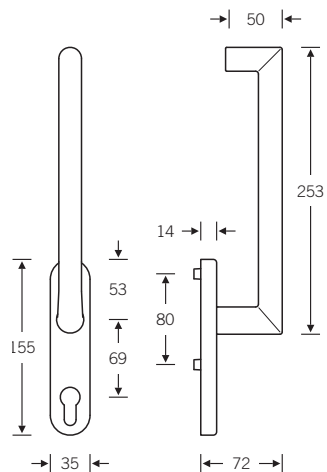


3750 11xx

■ Stainless Steel

Sliding patio door handles
incl. mechanism
turnably fixed
concealed fixing
10 mm □-spindle
Fixing M6

Can be combined with general
European "lift-slide" locks with
10 mm hub.
Ideal for large glass doors.



3750 12xx

■ Stainless Steel ●

Sliding patio door handles
incl. mechanism
turnably fixed
concealed fixing
10 mm □-spindle
Fixing M6

Can be combined with general
European "lift-slide" locks with
10 mm hub.
Ideal for large glass doors.

Lift slide handles are available:

xx = 00 (without keyhole,
concealed through-
bolted fixing)

xx = 01 (with PZ-keyhole,
concealed through-
bolted fixing)

xx = 02 (without keyhole,
concealed surface
mounted fixing)

xx = 03 (with PZ-keyhole,
concealed surface
mounted fixing)

Roller-guided Sliding Door Gears

Product information for sliding door gears

In accordance with the definition of the liability of manufacturers for their products set out in § 4 of the “Produkthaftungsgesetz” (German Manufacturer’s Liability Law), the following information on sliding door gear should be observed. Failure to do so absolves the manufacturer from liability.

Product information and use in accordance with intended purpose

Sliding door gear, according to this definition, are fittings for doors and other push-able elements, henceforth called objects, which are not normally moved faster than walking pace. Sliding door gear is used in vertically fitted doors made of wood, plastic, glass, aluminum or steel and appropriate combinations of these materials. A floor guide is provided at the lower horizontal edge of the door. Special versions of products must be specified for damp rooms, direct exposure to the elements, exposure to cross winds, for installation near the sea and in highly corrosive conditions.

Correct installation by qualified personnel is a particularly important aspect of use for intended purpose. The object must be sufficiently rigid at all of these points. The function of the gear must not be hindered or altered by installation. A buffer must be used in order to limit the displacement path.

Misuse

Misuse – in other words use in a manner not in accordance with the intended purpose – can be said to occur in the following cases in particular:

- if the gear is used with a higher max. load than specified in the catalogue and in the other product documents,
- if incorrectly installed or attached,
- if ambient temperatures are too high or too low,
- if particularly aggressive media can affect the gear,
- if subjected to inordinately great pushing or pulling loads,
- if the position of the track deviates too greatly from the horizontal,
- if foreign bodies get into the track,
- if the rollers are operated too fast,
- if alterations are carried out without the manufacturer’s authorization,
- if obstacles are placed in the opening or between the door or the object thereby preventing intended use,
- if additional loads act upon the door or object,
- if someone is trapped between the door and the door frame while the door is being pushed or closed, or if a person or part of the body is in this area.

Product Performance

In cases where the performance of the product is not specifically described in the catalogues, brochures, instructions etc., special requirements must be discussed with and agreed by the manufacturer. Our regulations, which affect the composition of the sliding door gear, are binding.

Product Maintenance

Components of sliding door gear which are relevant to safety must be regularly inspected for proper fixing and signs of wear. Fixing screws are to be re-tightened and faulty components must be replaced. In addition, the following maintenance work must be carried out at least once a year:

- All moving parts are to be tested for free movement.
- In the case of running carriages with metal rollers, the moving parts must be greased (type of grease to be used on request). Plastic rollers must not be greased.
- Only use cleaning agents which do not impair the anti-corrosion protection of the gear.
- Faulty sliding door gears must be replaced.
- Adjustment work on the gears and the replacement must be carried out by qualified personnel.

Duty of Information and Instructions

The following sources of information are available to planners, specialist dealers, administrative personnel, building contractors and users by way of fulfillment of the duty of information and instruction:

- catalogues, brochures
- quotations, descriptions of offer
- mounting and installation drawings, maintenance and operation instructions.

In order to ensure correct use, proper functioning and maintenance and care of sliding door gear,

- architects and planners must request and apply the necessary product information,
- specialist dealers must take account of the product information and notes in the price lists, and in particular must request all necessary instructions and pass these on to the installation personnel,
- installation personnel must take account of all product information, and in particular must request operating and maintenance instructions and pass these on to the ordering party and the user.

Categorization according to DIN EN 1527:1998

Category of the application (1st number)

There is no category of application fixed.

Duration of the operability (2nd number)

- Class 1 = 2,500 cycles
- Class 2 = 5,000 cycles
- Class 3 = 10,000 cycles
- Class 4 = 25,000 cycles
- Class 5 = 50,000 cycles
- Class 6 = 100,000 cycles

Door weight (3rd number)

- Class 1 = door weight up to 50 kg (110 lbs)
- Class 2 = door weight from 51 kg (112 lbs) up to 100 kg (220 lbs)
- Class 3 = door weight from 101 kg (222 lbs) up to 330 kg (726 lbs)
- Class 4 = door weight more than 330 kg (726 lbs)

Refractory quality (4th number)

- Class 0 = not suitable for the use on fire doors
- Class 1 = suitable for the use on fire doors

Safety (5th number)

No requirement for these products.

Corrosion behavior (6th number)

According to the 5 classes specified in EN 1670 the products are divided in class 1–4: Class 0 is intended for products which are not tested.

Protection (7th number)

For the protection no class is fixed.

Type of door (8th number)

- Class 1 = sliding door
- Class 2 = folding door (double-leaf)
- Class 3 = multi-leaf folding door

Initial friction (9th number)

There are three classes existing:

	Door weight up to 50 kg 110 lbs	51–100 kg 112–220 lbs	101–330 kg 222–726 lbs	>330 kg >726 lbs
Class 1	50 N	80 N	100 N	5% of door weight
Class 2	40 N	60 N	5% of door weight	4% of door weight
Class 3	30 N	40 N	4% of door weight	3% of door weight

Top Mounted System



The high quality stainless steel sliding door gear for glass doors are the visible combination of functionality and appealing design.

The system is suitable for wall as well as ceiling installation and therefore it is usable in various building situations.

- For every glass strength (ESG 8/10/12 mm) there is a precision-floor guide available. It consists of wear-free felt and therefore it is extremely noiseless
- High quality plastic bearing surfaces of the rollers for extreme quiet running with a minimum energy expenditure

Product features

- Due to the small dimensions of the carrier rollers there is enough mounting clearance even at low ceilings
- Track fixing for wall and ceiling
- Rail consists of full material with flat turned ends provided with chamfers
- Door leaf holder with a diameter of 35 mm contributes to an optimal clamping area
- The digging safety device is precisely adjustable by an ex-center. It consists of a plastic roller and can be led exactly under the rail. Thus the roll characteristic of the sliding door can be adjusted individually

Application range

- For sliding doors and elements in interior and exterior areas
- For door leaf weights up to 105 kg (231 lbs)
- For office as well as living areas

Installation drawing

Drawing-No. 10801-ep01 and 10801-ep02

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Description	ID No.
Set for wall mounting	119408
Set for ceiling mounting	122581
Floor guide, stainless steel	
· for toughened safety glass 8 mm	121003
· for toughened safety glass 10 mm	121004
· for toughened safety glass 12 mm	121005
Projected solutions on request.	

Table glass strength ESG (toughened safety glass)

for wall mounting

Dim.	8 mm	10 mm	12 mm
A	13.0 mm	11.0 mm	9.0 mm
B	7.5 mm	5.5 mm	3.5 mm
C	24.0 mm	26.0 mm	28.0 mm

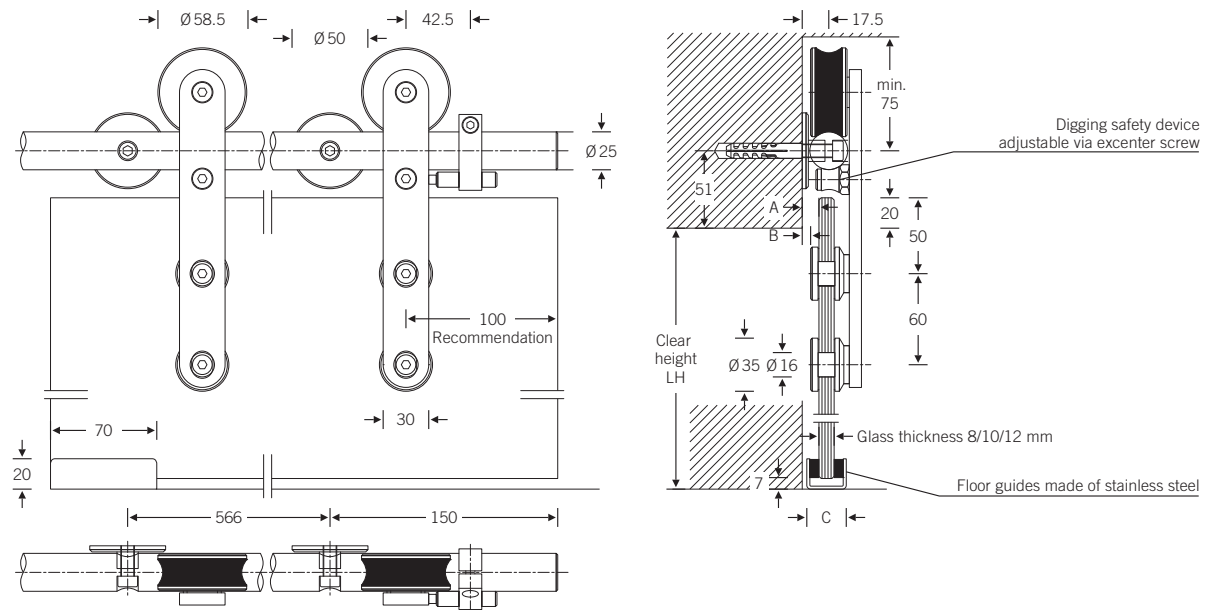
for ceiling mounting

Dim.	8 mm	10 mm	12 mm
A	24.0 mm	26.0 mm	28.0 mm
B	33.5 mm	32.5 mm	31.5 mm

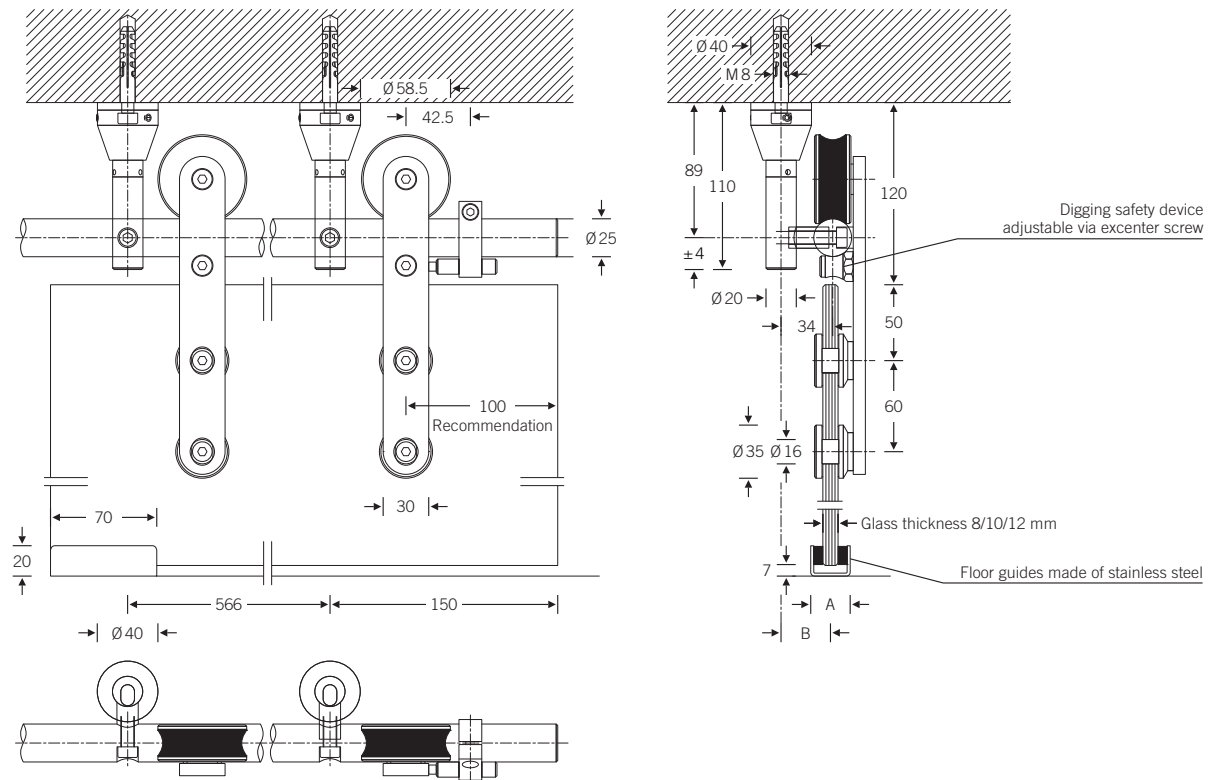


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Installation for wall mounting



Installation for ceiling mounting



Floor Mounted System



Visible rollers on floor mounted semicircular rail. The floor rail carries the door weight. At the top a u-shaped profile guides the door. Especially for areas where wall or ceiling mounting is not possible.

Product features

- High quality sliding door hardware combines aesthetics and function
- Track fixing for wall and ceiling (guide rail) allows a flexible field of application
- The overall weight of the sliding door is carried by a track on the floor, thereby a usage in various building situations is possible, e. g. in areas where a suspension can not be mounted
- High quality plastic bearing surfaces of the rollers for extreme quiet running with a minimum energy expenditure

Application range

- For sliding doors and elements in interior and exterior areas
- For door leaf weights up to 135 kg (297 lbs)
- Application also with suspended ceilings cause the overall weight of the sliding door is carried by a track on the floor
- For living as well as office areas

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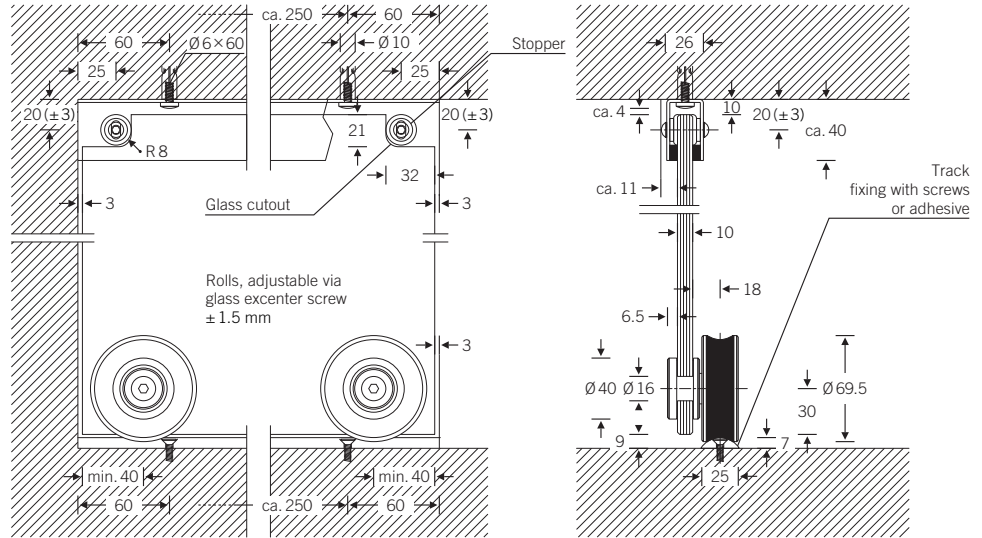
Description	ID No.
Set for ceiling mounting, screwed 10 mm	121392
adhesive 10 mm	119409
Set for wall mounting, screwed 10 mm	123250
Projected solutions on request.	



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Installation drawing

Drawing-No. 10801-ep03





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