Product Catalog

FF Systems
Access Panels
Please contact our experienced personnel to answer any questions and advise you on which of our FF Systems “Quality Products” will meet your requirements. It is our Goal to be your Preferred Panel supplier for your future projects.

**Contacts**

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**Installation Examples**

**Framing Guide**
for Systems F1 / F2 / F3

- **Drywall**
- **Door Size (A)**
  - Minimum 1 1/4” (32 mm)
  - Maximum 4” (60 mm)
- **Cut Opening (B)**
  - \( B = A + \frac{1}{8}” (9 \text{ mm}) \)
- **Rough Frame Opening (C)**
  - Minimum \( C = A + 2 \frac{1}{2}” (63 \text{ mm}) \)
  - Maximum \( C = A + 8” (203 \text{ mm}) \)

- **Drywall**
- **Door Size (A)**
  - Minimum 1 1/4” (32 mm)
  - Maximum 4” (102 mm)
- **Cut Opening (B)**
  - \( B = A + \frac{1}{8}” (9 \text{ mm}) \)
Modern and Experienced Company
FF Systems, Inc. is one of the leading producers of Access Panels in the world.
Founded in 1991 the company’s experience in the construction industry has greatly expanded its product lines to supply the market. In 2003 it has specialized in the manufacturing of access panels and doors. Further companies have been established in Europe and America. FF Systems, Inc. has customers in more than 30 countries. The Headquarters is located in Münchsdorf, Germany.

Quality – Company Policy
The highest product quality and absolute reliability of our products guarantee total confidence to our customer when installing our access panels. Hence, FF Systems, Inc. has become the leader for quality management, and we strive to maintain the consistent company policy at all our subsidiaries. Every member of our staff loyally adheres to this policy, from the moment our raw materials are processed, to the delivery of our quality finished product. Furthermore dedicated and helpful staff will give you all the advice and support you will need.

Our Goal
It is our aim to reach the highest degree of customer satisfaction and service through the above policies.

Versatile and Innovative Products
FF Systems, Inc. unique range of products offers access panels in a variety of selections and design. Whether for ceilings or walls, the solid aluminum access panel, with or without drywall, or our long established sheet steel panels can be installed flush.
Our products are designed for quick and easy installation, and come in many standard sizes to meet your Project needs. Additionally we can also CUSTOM manufacture sizes to various dimensions for your job. This also applies to FF Systems, Inc. fire resistant access panels. Different products are available depending on purpose and fire ratings.
Our product range is completed by our access doors, which are produced in accordance with the customer’s specifications.
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Description
The access panel consists of aluminum profiles with inlaid drywall of 1.25” (31.8 mm).

Both an outer and an inner frame assembly consist of high grade aluminum which is bonded with a special welding process. The panel is equipped with triple layer protection and is assembled with a double self-expanding smoke seal to stop all smoke penetration during a fire.

This panel has a UL “B” Label for 60 Minutes in vertical surfaces. It also has a maximum temperature rise of 250° F for 30 minutes and is hose stream certified.

Patent Pending!

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Customized solutions
Customized sizes can be produced in every dimension upon request.

Locks
The access panel is equipped with a profile cylinder lock.

Advantages of FF Systems Panel
- Superior engineering & innovative design
- Fast delivery
- Quick and easy installation
- Solid aluminum frame
- Flush installation in walls
**Drywall Access Panel for Tiling**
Aluminum frame, with drywall inlay, for drywall partitions - System F3

**Description**
The access panel consists of a welded aluminum frame and is available with 1/2" (12.7 mm) or 5/8" (15.9 mm) inlayed drywall and two latches.

Both an outer and an inner frame assembly consists of high grade aluminum which is bonded with a special welding process.

For sizes 12" x 12" (305 x 305 mm) and up the access panels are equipped with a safety system to prevent accidental opening. This safety system must be reattached if the hatch is removed.

The reveal of 1/8 of an inch (3 mm) is visible between the outer frame and door hatch. The concealed snap locks open the access panel when pressure is applied to the spring loaded latch side.

This access panel is designed for tiling applications.

**Dimensions**
The access panel is aligned to the grid dimension of the tiles. Information on the dimensions of the tiles and joint gaps is required from which dimensions A and B can be ascertained.

Dimensions D and E remain constant. Dimension C corresponds to the respective drywall thicknesses.

- For “tiling the door leaf”: The aluminum profile is flush with the board. The tiles are placed upon the profile.

**Advantages of FF Systems Panel**
- Superior engineering & innovative design
- Fast delivery
- Quick and easy installation
- Solid aluminum frame
- Lateral opening
- Available in green board and cement board

**Options**
- SD: Screwdriver operated cam latch
- Z: Round Cylinder Lock with Key
- H: Hex Head Cam Latch
- P: Pinned Hex Head Cam Latch

**Rough opening is door size + ⅛" (9 mm)**
The access panel consists of a welded aluminum frame and is available with 1/2" (12.7 mm) or 5/8" (15.9 mm) inlaid drywall and two latches.

Both an outer and an inner frame assembly consists of high grade aluminum which is bonded with a special welding process.

For sizes 12" x 12" (305 mm x 305 mm) and up the access panels are equipped with a safety-system to prevent accidental opening. This safety system must be resecured after each opening.

The reveal of 1/16 of an inch (1.59 mm) is visible between the outer frame and door hatch. The concealed snap locks open the access panel when pressure is applied to the spring loaded latch side.

### System F1 Dimensions

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All standard sizes are available in 1/2" (12.7 mm) or 5/8" (15.9 mm) drywall.

**Options**

- **SD**: Screwdriver operated cam latch
- **FS**: Screwdriver operated four-square cam latch
- **Z**: Round Cylinder Lock with Key
- **M**: Mortise Cylinder Lock Preparation
- **H**: Hex Head Cam Latch
- **P**: Pinned Hex Head Cam Latch

**Rough opening is door size + ¾" (9 mm)**

**Customized solutions**

Customized sizes can be produced in every dimension upon request.

Drywall insert with screws on larger sizes than 24" x 24" (610 mm x 610 mm).

**Advantages of FF Systems Panels**

- Superior engineering & innovative design
- Fast delivery
- Quick and easy installation
- Solid aluminum frame
- Flush installation in ceilings and walls
- Available in moisture / mildew resistant green board and cement board
**Drywall Access Panel with Fully Detachable Hatch**

*Aluminum frame, with drywall inlay, for ceilings, drywall, and various applications - System F2 AK*

**Description**

The access panel consists of a welded aluminum frame and is available with 1/2" (12.7 mm) or 5/8" (15.9 mm) inlayed drywall and two latches.

Both an outer and an inner frame assembly consists of high grade aluminum which is bonded with a special welding process.

For sizes 12” x 12” (305 mm x 305 mm) and up the access panels are equipped with a safety-system to prevent accidental opening. This safety system must be reattached if the hatch is removed.

A reveal of just 1/16” (1.59 mm) is all that is visible of the access panel that blends into a wall or ceiling.

The concealed snap locks open the access panel when pressure is applied to the spring loaded latch side.

The panel door is equipped with a perimeter seal.

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**Customized solutions**

Customized sizes can be produced in every dimension upon request.

Drywall insert with screws on larger sizes than 24" x 24" (610 mm x 610 mm).

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**Advantages of FF Systems Panels**

- Superior engineering & innovative design
- Fast delivery
- Quick and easy installation
- Solid aluminum frame
- Flush installation in ceilings and walls
- Available in moisture / mildew resistant green board and cement board

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**System F2**

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All standard sizes are available in 1/2" (12.7 mm) or 5/8" (15.9 mm) drywall.

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**Options**

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<td>Z</td>
<td>Round Cylinder Lock with Key</td>
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<tr>
<td>M</td>
<td>Mortise Cylinder Lock Preparation</td>
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<tr>
<td>H</td>
<td>Hex Head Cam Latch</td>
</tr>
<tr>
<td>P</td>
<td>Pinned Hex Head Cam Latch</td>
</tr>
</tbody>
</table>

Rough opening is door size + ½” (9 mm)
Description
The access panel consists of a welded aluminum frame and is available with 1/2” (12.7 mm) or 5/8” (15.9 mm) inlaid drywall and two latches.

Both an outer and an inner frame assembly consists of high grade aluminum which is bonded with a special welding process.

For sizes 12” x 12” (305 mm x 305 mm) and up the access panels are equipped with a safety-system to prevent accidental opening. This safety system must be reattached if the hatch is removed.

Between outerframe and door hatch is a reveal of 5/64” (2 mm) which is equipped with an innovative special baush seal. The concealed snap locks open the access panel when pressure is applied to the spring loaded latch side.

This access panel is designed to limit the amount of air/dust leaving the room.

Optionst

<table>
<thead>
<tr>
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All standard sizes are available in 1/2” (12.7 mm) or 5/8” (15.9 mm) drywall.

Customized solutions
Customized sizes can be produced in every dimension upon request.

Drywall insert with screws on larger sizes than 24” x 24” (610 mm x 610 mm).

Advantages of FF Systems Panels
- Superior engineering & innovative design
- Fast delivery
- Quick and easy installation
- Solid aluminum frame
- Flush installation in ceilings and walls
- Available in moisture / mildew resistant green board and cement board
**Description**

The access panel consists of a welded aluminum frame and is available with 1/2" (12.7 mm) or 5/8" (15.9 mm) inlaid drywall and two latches.

Both an outer and an inner frame assembly consists of high grade aluminum which is bonded with a special welding process. For sizes 12" x 12" (305 mm x 305 mm) and up the access panels are equipped with a safety-system to prevent accidental opening. This safety system must be reattached if the hatch is removed.

The reveal of 1/16 of an inch (1.59 mm) is visible between the outer frame and door hatch. The concealed snap locks open the access panel when pressure is applied to the spring loaded latch side.

**Customized solutions**

Customized sizes can be produced in every dimension upon request.

Drywall insert with screws on larger sizes than 24" x 24" (610 mm x 610 mm).

**Advantages of FF Systems Panels**

- Superior engineering & innovative design
- Fast delivery
- Quick and easy installation
- Solid aluminum frame
- Flush installation in walls
- Available in moisture / mildew resistant green board and cement board

**System F2**

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<tr>
<td>DF610610G127</td>
<td>24&quot;</td>
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</tbody>
</table>

All standard sizes are available in 1/2" (12.7 mm) or 5/8" (15.9 mm) drywall.

**Options**

- **SD**: Screwdriver operated cam latch
- **FS**: Screwdriver operated four-square cam latch
- **Z**: Round Cylinder Lock with Key
- **M**: Mortise Cylinder Lock Preparation
- **H**: Hex Head Cam Latch
- **P**: Pinned Hex Head Cam Latch

**Rough opening is door size + ¾” (9 mm)**
Description
The access panel consists of a welded aluminum frame and is available with 1/2" (12.7 mm) or 5/8" (15.9 mm) inlayed drywall and two latches. Both an outer and an inner frame assembly consists of high grade aluminum which is bonded with a special welding process. For sizes 12" x 12" (305 x 305 mm) and up the access panels are equipped with a safety system to prevent accidental opening. This safety system must be reattached if the hatch is removed.

The reveal of 1/16 of an inch (1.59 mm) is visible between the outer frame and door hatch. The concealed snap locks open the access panel when pressure is applied to the spring loaded latch side.

This access panel is designed to be recessed into concrete wall systems. This panel comes with predrilled holes for easy installation.

Options
- **SD**: Screwdriver operated cam latch
- **FS**: Screwdriver operated four-square cam latch
- **Z**: Round Cylinder Lock with Key
- **M**: Mortise Cylinder Lock Preparation
- **H**: Hex Head Cam Latch
- **P**: Pinned Hex Head Cam Latch

Customized solutions
Customized sizes can be produced in every dimension upon request.

Drywall insert with screws on larger sizes than 24" x 24" (610 mm x 610 mm).

Rough opening is door size + ¾" (9 mm)

Advantages of FF Systems Panels
- Superior engineering & innovative design
- Fast delivery
- Quick and easy installation
- Solid aluminum frame
- Flush installation in ceilings and walls
- Available in moisture / mildew resistant green board and cement board
**Description**

The access panel consists of a welded aluminum frame and is available with 1/2" (12.7 mm) or 5/8" (15.9 mm) inlayed drywall and two latches.

Both an outer and an inner frame assembly consists of high grade aluminum which is bonded with a special welding process.

For sizes 12" x 12" (305 mm x 305 mm) and up the access panels are equipped with a safety-system to prevent accidental opening. This safety system must be reattached if the hatch is removed.

The reveal of 1/16 of an inch (1.59 mm) is visible between the outer frame and door hatch. The concealed snap locks open the access panel when pressure is applied to spring loaded latch side.

The panel is designed for acoustic ceilings.

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**Advantages of FF Systems Panels**

- Superior engineering & innovative design
- Fast delivery
- Quick and easy installation
- Solid aluminum frame
- Flush installation in ceilings and walls

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**Customized solutions**

Customized sizes can be produced in every dimension upon request.

**Options**

- **SD** Screwdriver operated cam latch
- **FS** Screwdriver operated four-square cam latch
- **Z** Round Cylinder Lock with Key
- **M** Mortise Cylinder Lock Preparation
- **H** Hex Head Cam Latch
- **P** Pinned Hex Head Cam Latch

Rough opening is door size + 3/8" (9 mm)
Access Panel - Exterior and Interior/Aluminum

**System AluLight**

**Description**
The AluLight is an aluminum, non-rated access panel suitable for any openings in interior or exterior walls. The 20 ga /1mm aluminum door provides sufficient strength for any application.

The door is equipped with fixed hinges and suitable for left- or right-hand operation.

It consists of welded aluminum frame and an aluminum door leaf supplied with a screwdriver operated cam latch or round cylinder lock with key.

**Insulation:** ¾” polystyrene

**Gasketing:** Extruded santoprene

**Capabilities**
This panel can be mounted into any kind of walls. Simple installation due to its structure and low weight are advantages of this lightweight panel.

AluLight access panels are available in the following standard sizes:

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<tr>
<td>L610610AL</td>
<td>24”</td>
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</table>

**Options**
- **Z** Round Cylinder Lock with Key
- **SD** Screwdriver operated cam latch

Rough opening is door size + ¾” (9 mm)

**Advantages of FF Systems Panels**
- Superior engineering & innovative design
- Fast delivery
- Quick and easy installation
- Economical solution
- Universal door
Access Panel - Exterior/Weather resistant
System EXT

Description
The EXT is a universal, exterior, non-rated access panel. The 20 ga /1mm door provides strength and rigidity and features a key operated turn latch closure. The door is equipped with a continuous stainless steel piano hinge and suitable for left- or right-hand operation. It consists of a welded inner and outer aluminum frame with an aluminum inlay.

Insulation: 1 ¼" polyurethane
Gasketing: Extruded santoprene

The door can be supplied with an optional non-locking or locking handle. Dual-acting non-locking handles enable to open this door from inside or outside.

Capabilities
This popular panel can be mounted in exterior or interior walls. Suitable for mechanical contractors.

EXT access panels are available in the following standard sizes:

| System Code | A (inch | mm) | B (inch | mm) |
|-------------|-------|-------|-------|
| EXT203203AL | 8" | 203 | 8" | 203 |
| EXT305305AL | 12" | 305 | 12" | 305 |
| EXT406406AL | 16" | 406 | 16" | 406 |
| EXT457457AL | 18" | 457 | 18" | 457 |
| EXT508762AL | 20" | 508 | 30" | 762 |
| EXT610610AL | 24" | 610 | 24" | 610 |
| EXT610762AL | 24" | 610 | 30" | 762 |
| EXT610914AL | 24" | 610 | 36" | 914 |

Customized solutions
Customized sizes can be produced in every dimension upon request.

Options
- TL ¼ turn latch
- LH Locking handle (exterior only 1 per door)
- NH Non-locking handle
- M Mortise lock preparation (1 ¼"")

Rough opening is door size + ⅛" (9 mm)
**Description**

The access panel consists of aluminium profiles, a Hardie Board insert and a round cylinder lock with key. Both, an outer and an inner frame of the access panel consist of four single frames, which are firmly connected due to a special welding process.

The access panel is equipped with a safety-system against accidental opening. In order to avoid accidents, this safety-system has to be secured after each opening. A joint gap of \( \frac{1}{4} \) (3 mm) is visible between outer frame and door leaf, which is equipped with an innovative brush joint (air-tight and dust-resistant) and, in addition, with a special joint (water resistant). Access panels for facades in the outer area are applicable for direct mounting into solid walls (without external wall insulation system) or for installation into a wall insulation system (foam-sealed).

**Standard Sizes**

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All standard sizes are available at short notice.

**Options**

- **SD**: Screwdriver operated cam latch
- **FS**: Screwdriver operated four-square cam latch
- **Z**: Round Cylinder Lock with Key
- **M**: Mortise Cylinder Lock Preparation
- **H**: Hex Head Cam Latch
- **P**: Pinned Hex Head Cam Latch

Rough opening is door size + \( \frac{1}{4} \)" (9 mm)

**Customized solutions**

Customized sizes can be produced in every dimension upon request.

**Particular advantages of our system**

- Economical solution
- Delivery at short notice on request
- Easy and quick assembly
- Solid aluminium frame
- Sophisticated solution
- Flush installation in facades
Oversized Multi-Door Drywall Access Panel
Aluminum frame, with drywall inlay, for drywall applications - System F1/F2 oversized multi-door

Description
The access panel consists of a welded aluminum frame and is available with 1/2" (12.7 mm) or 5/8" (15.9 mm) inlayed drywall and two latches.

Both an outer and an inner frame assembly consists of high grade aluminum which is bonded with a special welding process.

For sizes 12" x 12" (305 mm x 305 mm) and up the access panels are equipped with a safety system to prevent accidental opening. This safety system must be reattached if the hatch is removed.

The reveal of 1/16 of an inch (1.59 mm) is visible between the outer frame and door hatch. The concealed snap locks open the access panel when pressure is applied to the spring loaded latch side.

This access panel is designed with a double door to create a large clear span opening.

Customized solutions
Customized sizes can be produced in every dimension upon request.

Options
- SD Screwdriver operated cam latch
- FS Screwdriver operated four-square cam latch
- Z Round Cylinder Lock with Key
- M Mortise Cylinder Lock Preparation
- H Hex Head Cam Latch
- P Pinned Hex Head Cam Latch

Rough opening is door size + ⅜" (9 mm)

Advantages of FF Systems Panels
- Superior engineering & innovative design
- Fast delivery
- Quick and easy installation
- Solid aluminum frame
- Flush installation in ceilings and walls
- Available in moisture / mildew resistant green board and cement board

FF Systems Access Panels

Oversized Multi-Door
**Description**

The Access panel consists of a welded aluminum frame and is reinforced with aluminum square tubing. The oversized XL door is available with either 1/2" (12.7 mm) or 5/8" (15.9 mm) drywall insert.

Concealed mechanical touch-latches open the door when pressure is applied to the front of the door. Equipped with special heavy-duty hinges, the panel can easily be operated like a door, either hinged right or left - as requested and needed for the application.

The reveal of 1/16 of an inch (1.59 mm) is visible between the outer frame and door hatch.

**This door can be produced up to 70" (1778 mm) x 30" (762 mm)!**

---

**Customized solutions**

This door will be produced as per customer request.

**Options**

- **SD** Screwdriver operated cam latch
- **FS** Screwdriver operated four-square cam latch
- **Z** Round Cylinder Lock with Key
- **M** Mortise Cylinder Lock Preparation
- **H** Hex Head Cam Latch
- **P** Pinned Hex Head Cam Latch

**Advantages of FF Systems Panels**

- Superior engineering & innovative design
- Easy ordering process
- Fast turn around times
- Quick, easy installation and flush mount into drywalls
- Solid, heavy-duty version
- To operate like a door / opens from the side
- Available in moisture / mildew resistant green board

---

**Rough opening is door size + 3/8" (9 mm)**
**Description**
This access panel consists of a welded aluminum frame and is strengthened with aluminum square tubing. This access panels reinforced square tubing allows for one large door. This door is non-removable.

The reveal of 1/16 of an inch (1.59 mm) is visible between the outer frame and door hatch. The concealed snap locks open the access panel when pressure is applied to the spring loaded latch side.

This access panel is designed for larger openings that require one door.

**This door can be produced up to 100” (2540 mm) x 40” (1016 mm)!**

---

**Customized solutions**
Customized sizes can be produced in every dimension upon request.

**Options**

- **SD**: Screwdriver operated cam latch
- **FS**: Screwdriver operated four-square cam latch
- **Z**: Round Cylinder Lock with Key
- **M**: Mortise Cylinder Lock Preparation
- **H**: Hex Head Cam Latch
- **P**: Pinned Hex Head Cam Latch

**Advantages of FF Systems Panels**
- Superior engineering & innovative design
- Fast delivery
- Quick and easy installation
- Solid aluminum frame
- Flush installation in walls
- Available in moisture / mildew resistant green board

**Rough opening is door size + 3/8” (9 mm)**
Waldor 50
Stainless Steel. For access through tiled wall surfaces

**Description**
The Waldor access panel is designed to give access to concealed services within tiled walls. The access panel is manufactured from 1/32" (1 mm) thick corrosion resistant stainless steel with patented concealed hinge.

**Options**
The doors can be fitted with either “push pull” concealed or security locks. Also available is an optional stainless steel show edge for both the door and frame.

**Dimensions**
All panels are manufactured to order in 1/32" (1 mm) increments between the minimum and maximum sizes listed. Minimum door size 1113/16" H x 1113/16" W (300 mm H x 300 mm W), Maximum door size 35 7/16" H x 23 3/16" W (900 mm H x 600 mm W).

Cut out size = door size + 9/32" (7 mm)
Clear opening = door size - 5/16" (24 mm) H and - 4" (100 mm) W.

**Advantages of FF Systems Panels**
- Keyed Alike option
- Fast delivery
- Economical solution
- Quick and easy installation
- Superior engineering and innovative design
Description
The Access panel consists of an aluminum frame which virtually disappears once installed in the wall. Equipped with concealed mechanical touch-latches, the round access door is available with either 1/2” (12.7 mm) or 5/8” (15.9 mm) drywall and blends seamlessly into the surrounding wall or ceiling and just a small reveal of 1/16” (1.59 mm) is visible between the outer frame and door hatch.

The door is fully removable and offers a very functional yet aesthetically pleasing solution.

Advantages of FF Systems Panels
- Superior engineering & innovative design
- Quick and easy installation
- Solid aluminum frame
- For installation in ceilings and walls

FF Systems
Access Panels

System R Dimensions

<table>
<thead>
<tr>
<th>Code</th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>R200G127</td>
<td>8”</td>
<td>203</td>
</tr>
<tr>
<td>R300G127</td>
<td>12”</td>
<td>305</td>
</tr>
<tr>
<td>R400G127</td>
<td>16”</td>
<td>406</td>
</tr>
<tr>
<td>R500G127</td>
<td>20”</td>
<td>508</td>
</tr>
<tr>
<td>R600G127</td>
<td>24”</td>
<td>610</td>
</tr>
</tbody>
</table>

All standard sizes are available in 1/2” (12.7 mm) or 5/8” (15.9 mm) drywall.

Options
- SD Screwdriver operated cam latch
- FS Screwdriver operated four-square cam latch
- Z Round Cylinder Lock with Key
- H Hex Head Cam Latch
- P Pinned Hex Head Cam Latch

Rough opening is door size + 3/16” (9 mm)
<table>
<thead>
<tr>
<th>Access Door Options</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SD</strong></td>
<td>Screwdriver operated cam latch</td>
</tr>
<tr>
<td><strong>FS</strong></td>
<td>Screwdriver operated four-square cam latch</td>
</tr>
<tr>
<td><strong>SN</strong></td>
<td>Touch Latch</td>
</tr>
<tr>
<td><strong>Z</strong></td>
<td>Round Cylinder Lock with Key</td>
</tr>
<tr>
<td><strong>TL</strong></td>
<td>¼ Turn Latch</td>
</tr>
<tr>
<td><strong>M</strong></td>
<td>Mortise Cylinder Lock Preparation</td>
</tr>
<tr>
<td><strong>H</strong></td>
<td>Hex Head Cam Latch</td>
</tr>
<tr>
<td><strong>P</strong></td>
<td>Pinned Hex Head Cam Latch</td>
</tr>
<tr>
<td><strong>LH</strong></td>
<td>Locking Hand</td>
</tr>
<tr>
<td><strong>NH</strong></td>
<td>Non-Locking Handle</td>
</tr>
</tbody>
</table>
Access Panels - sheet metal

**Page 24**
Access Panel - sheet metal
System B1
galvanized steel
20 ga / 1 mm

**Page 25**
Access Panel - sheet metal
System B1G
galvanized steel
20 ga / 1 mm

**Page 26**
Access Panel - sheet metal
System B2
galvanized steel
20 ga / 1 mm

**Page 27**
Access Panel - sheet metal
System B2
stainless steel
20 ga / 1 mm

**Page 28**
Access Panel - sheet metal
System B3
galvanized steel
20 ga / 1 mm

**Page 29**
Access Panel - sheet metal
System B10
galvanized steel
Door 14 ga / 2 mm
Frame 16 ga / 1.6 mm

---

**Installation Example**

**Framing Guide**
for Systems
B1 / B1G / B2 / B3

Drywall

Adj. Stud Anchors
(4 per door)

Door Size (A)
Rough Opening (B)
Access Panel - sheet metal
Screwdriver operated cam latch - System B1

Description
The B1 is a universal, non-rated access door. A 20 ga / 1 mm galvanized steel, formed door provides strength and rigidness, and features a screwdriver operated cam latch closure. The door is fully detachable and suitable for left- or right-hand operation.

The 20 ga / 1 mm galvanized steel frame with a rounded profile flange provides a smooth transition to almost any installation surface. Four riveted wall anchors ensure a quick and safe installation for any non-rated wall or ceiling application.

Capabilities
Universal, galvanized sheet metal access door can be mounted in non-rated walls and ceilings.

Colour
White powder coat finish

Dimensions
B1 metal panels with screwdriver operated cam latch are available in the following standard sizes:

<table>
<thead>
<tr>
<th>System B1 Code</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A [inch</td>
</tr>
<tr>
<td>B150150W</td>
<td>6&quot;</td>
</tr>
<tr>
<td>B200200W</td>
<td>8&quot;</td>
</tr>
<tr>
<td>B250250W</td>
<td>10&quot;</td>
</tr>
<tr>
<td>B300300W</td>
<td>12&quot;</td>
</tr>
<tr>
<td>B400400W</td>
<td>16&quot;</td>
</tr>
<tr>
<td>B500500W</td>
<td>20&quot;</td>
</tr>
<tr>
<td>B600600W</td>
<td>24&quot;</td>
</tr>
<tr>
<td>B600800W</td>
<td>24&quot;</td>
</tr>
<tr>
<td>B800800W</td>
<td>32&quot;</td>
</tr>
</tbody>
</table>

Lock
SD3 Screwdriver operated cam latch

Rough opening is door size + 3/8" (9 mm)

Advantages of FF Systems Panels
- Fast delivery
- Economical solution
- Quick and easy installation
- Superior engineering and innovative design
Description
The B1G is a universal, non-rated access door. A 20 ga / 1 mm galvanized steel, formed door provides strength and rigidness, and features a screwdriver operated cam latch closure. The door is fully detachable and suitable for left- or right-hand operation.

The 20 ga / 1 mm galvanized steel frame with a rounded profile flange provides a smooth transition to almost any installation surface. Four riveted wall anchors ensure a quick and safe installation for any non-rated wall or ceiling application.

Capabilities
Universal, galvanized sheet metal access door can be mounted in non-rated walls and ceilings.

Colour
Grey powder coat finish

Dimensions
B1G metal panels with screwdriver operated cam latch are available in the following standard sizes:

<table>
<thead>
<tr>
<th>System B1G Code</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>A [inch</td>
<td>mm]</td>
</tr>
<tr>
<td>B1G150150G</td>
<td>6&quot;</td>
</tr>
<tr>
<td>B1G200200G</td>
<td>8&quot;</td>
</tr>
<tr>
<td>B1G300300G</td>
<td>12&quot;</td>
</tr>
<tr>
<td>B1G350350G</td>
<td>16&quot;</td>
</tr>
<tr>
<td>B1G400400G</td>
<td>20&quot;</td>
</tr>
<tr>
<td>B1G450450G</td>
<td>24&quot;</td>
</tr>
<tr>
<td>B1G500500G</td>
<td>24&quot;</td>
</tr>
</tbody>
</table>

Advantages of FF Systems Panels
- Fast delivery
- Economical solution
- Quick and easy installation
- Superior engineering and innovative design

Lock
SD3 Screwdriver operated cam latch

Rough opening is door size + 3/8" (9 mm)
Access Panel - sheet metal
Touch latch - System B2 - galvanized steel

Description
The B2 is a universal, non-rated access door. A 20 ga / 1 mm galvanized steel, formed door provides strength and rigidity, and comes with two concealed touch latch. The door is fully detachable and suitable for left- or right-hand operation.

The 20 ga / 1 mm galvanized steel frame with a rounded profile flange provides a smooth transition to almost any installation surface. Four riveted wall anchors ensure a quick and safe installation for any non-rated wall or ceiling application.

Capabilities
Universal, galvanized sheet metal access door can be mounted in non-rated walls and ceilings.

Colour
White powder coat finish

Dimensions
B2 metal panels with touch latch are available in the following standard sizes:

<table>
<thead>
<tr>
<th>System B2</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Code</td>
<td>A</td>
</tr>
<tr>
<td>BSN150150W</td>
<td>6”</td>
</tr>
<tr>
<td>BSN200200W</td>
<td>8”</td>
</tr>
<tr>
<td>BSN250250W</td>
<td>10”</td>
</tr>
<tr>
<td>BSN300300W</td>
<td>12”</td>
</tr>
<tr>
<td>BSN400400W</td>
<td>16”</td>
</tr>
<tr>
<td>BSN500500W</td>
<td>20”</td>
</tr>
<tr>
<td>BSN600600W</td>
<td>24”</td>
</tr>
</tbody>
</table>

Lock
SN Touch latch

Rough opening is door size + 3/8” (9 mm)

Advantages of FF Systems Panels
- Fast delivery
- Economical solution
- Quick and easy installation
- Superior engineering and innovative design
- Fully removable door
Access Panel - sheet metal
Touch latch - System B2 - stainless steel

Description
The B2 is a universal, non-rated access door. A 20 ga / 1 mm stainless steel, formed door provides strength and rigidity, and comes with two concealed touch latch. The door is fully detachable and suitable for left- or right-hand operation.

The 20 ga / 1 mm stainless steel frame with a rounded profile flange provides a smooth transition to almost any installation surface. Four riveted wall anchors ensure a quick and safe installation for any non-rated wall or ceiling application.

Capabilities
Universal, stainless steel access door can be mounted in non-rated walls and ceilings.

Colour
Stainless steel

Dimensions
B2 metal panels with touch latch are available in the following standard sizes:

<table>
<thead>
<tr>
<th>Code</th>
<th>System B2</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>A</td>
<td>inch</td>
</tr>
<tr>
<td>BSN200200W</td>
<td>8”</td>
<td>203</td>
</tr>
<tr>
<td>BSN300300W</td>
<td>12”</td>
<td>305</td>
</tr>
<tr>
<td>BSN400400W</td>
<td>16”</td>
<td>406</td>
</tr>
<tr>
<td>BSN500500W</td>
<td>20”</td>
<td>508</td>
</tr>
<tr>
<td>BSN600600W</td>
<td>24”</td>
<td>610</td>
</tr>
</tbody>
</table>

Advantages of FF Systems Panels
- Fast delivery
- Economical solution in stainless steel
- Quick and easy installation
- Superior engineering and innovative design
- Fully removable door

Lock
Touch latch

Rough opening is door size + 3/8” (9 mm)
Access Panel - sheet metal
Round cylinder lock with Key - System B3

Description
The B3 is a universal, non-rated access door. A 20 ga / 1 mm galvanized steel, formed door provides strength and rigidity, and features a Round Cylinder Lock with Key closure. The door is fully detachable and suitable for left- or right-hand operation.

The 20 ga / 1 mm galvanized steel frame with a rounded profile flange provides a smooth transition to almost any installation surface. Four riveted wall anchors ensure a quick and safe installation for any non-rated wall or ceiling application.

Capabilities
Universal, galvanized sheet metal access door can be mounted in non-rated walls and ceilings.

Colour
White powder coat finish

Dimensions
B3 metal panels with cylinder lock is available in the following standard sizes:

<table>
<thead>
<tr>
<th>System B3</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Code</td>
<td>A</td>
</tr>
<tr>
<td>BZ100150W</td>
<td>6&quot;</td>
</tr>
<tr>
<td>BZ200200W</td>
<td>8&quot;</td>
</tr>
<tr>
<td>BZ250250W</td>
<td>10&quot;</td>
</tr>
<tr>
<td>BZ300300W</td>
<td>12&quot;</td>
</tr>
<tr>
<td>BZ400400W</td>
<td>16&quot;</td>
</tr>
<tr>
<td>BZ500500W</td>
<td>20&quot;</td>
</tr>
<tr>
<td>BZ600600W</td>
<td>24&quot;</td>
</tr>
</tbody>
</table>

Lock
Z Round Cylinder Lock with Key

Rough opening is door size + 3/8" (9 mm)

Advantages of FF Systems Panels
- Keyed Alike option
- Fast delivery
- Economical solution
- Quick and easy installation
- Superior engineering and innovative design
**Access Panel - sheet metal**  
Screwdriver operated cam latch - System B10

**Description**  
The B10 is a universal, non-rated access door. A 14 ga / 2 mm galvanized steel, formed door provides strength and rigidity, and features a screwdriver operated cam latch closure. The door is fully detachable and suitable for left- or right-hand operation.

The 16 ga / 1.6 mm galvanized steel frame provides a smooth transition to almost any installation surface. Four riveted wall anchors ensure a quick and safe installation for any non-rated wall or ceiling application.

**Capabilities**  
Universal, galvanized sheet metal access door can be mounted in non-rated walls and ceilings.

**Color**  
White powder coat finish

**Dimensions**  
B10 metal panels with screwdriver operated cam latch are available in the following standard sizes:

<table>
<thead>
<tr>
<th>Code</th>
<th>System B10 Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSD200200W</td>
<td>A: 8&quot;</td>
</tr>
<tr>
<td>BSD300300</td>
<td>A: 12&quot;</td>
</tr>
<tr>
<td>BSD400400</td>
<td>A: 16&quot;</td>
</tr>
<tr>
<td>BSD500500W</td>
<td>A: 20&quot;</td>
</tr>
</tbody>
</table>

**Lock**  
SD3 Screwdriver operated cam latch

Rough opening is door size + 3/8" (9 mm)
**Non-Rated**
Architectural
Stainless Steel
Recessed

*pg 31-32*

The non-rated access door family contains most popular designs for standard applications.

---

**Fire-Rated**
Insulated
Uninsulated
Oversized Attic
Tile Ready
Upward Opening

*pg 33-35*

No matter the degree of wall or ceiling fire protection required, we have a fire-rated access door to meet your needs.

---

**Security**
Medium
High
Top
Fire-Rated

*pg 35-37*

When access needs to be restricted, our security doors have you protected.

---

**Specialty**
Draft Stop

*pg 37*

---

**Options**

*pg 38*

Learn about the many options we offer for you to customize your door, including material types, flange styles, latch options, and more.
The Architectural Access Door is built with architectural specification in mind. Constructed with our industry-standard 14 gauge steel door, the updated design further improves on strength and aesthetics.

- **DOOR:** 14 gauge cold rolled steel
- **FRAME:** 16 gauge cold rolled steel
- **HINGE:** Concealed spring button
- **PAN DEPTH:** 1/2
- **FINISH:** Gray powder paint

### Features

**Anti-flex frame**
Screws are inserted through our patent-pending Easy Install Tabs, firmly fitting the door to the wall without flexing the frame.

**Painless installation**
When mounting screws are not required, quickly and easily install your new panel by bending our patent-pending Easy Install Tabs over the drywall.

**Industry-leading strength**
With its new pan-style design, our 14 gauge door is stronger than ever.

![BN1212](image)

**CUSTOM SIZING**

**BN**

<table>
<thead>
<tr>
<th>FLANGE</th>
<th>LATCH</th>
<th>WIDTH</th>
<th>X</th>
<th>HEIGHT</th>
<th>OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>T</td>
<td>C</td>
<td>6 x 6</td>
<td>12 x 24</td>
<td>18 x 24</td>
<td>24 x 30</td>
</tr>
<tr>
<td>W</td>
<td>L</td>
<td>8 x 6</td>
<td>14 x 14</td>
<td>20 x 30</td>
<td>24 x 36</td>
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<tr>
<td>P</td>
<td>M</td>
<td>10 x 10</td>
<td>16 x 16</td>
<td>22 x 22</td>
<td>24 x 48</td>
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<tr>
<td></td>
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<td>12 x 12</td>
<td>16 x 10</td>
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<td></td>
<td>12 x 18</td>
<td>19 x 18</td>
<td>24 x 24</td>
<td>30 x 36</td>
</tr>
</tbody>
</table>

Custom sizes are available. Rough opening is door size + 1/4.
**Stainless Steel Access Door**

**DOOR:** 16 gauge T304 stainless steel  
**FRAME:** 16 gauge T304 stainless steel  
**FLANGE:** 1  
**HINGE:** Stainless steel concealed pin  
**PAN DEPTH:** 1/2  
**FINISH:** #4 Satin polish

**Custom Sizing**

**BPT**

<table>
<thead>
<tr>
<th>LATCH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>C</td>
<td>6 x 6</td>
<td>12 x 16</td>
<td>G</td>
</tr>
<tr>
<td></td>
<td>8 x 8</td>
<td>12 x 18</td>
<td></td>
</tr>
<tr>
<td></td>
<td>8 x 12</td>
<td>12 x 24</td>
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</tr>
<tr>
<td></td>
<td>10 x 10</td>
<td>14 x 14</td>
<td></td>
</tr>
<tr>
<td></td>
<td>12 x 12</td>
<td>14 x 20</td>
<td></td>
</tr>
</tbody>
</table>

**Standard Sizes (Width & Height)**

- 6 x 6
- 8 x 8
- 8 x 12
- 10 x 10
- 12 x 12

**Options**

- G: Gasketing

**Custom sizes are available. Rough opening is door size + 1/4.**

---

**Recessed Access Door**

**DOOR:** 16 gauge cold rolled steel  
**FRAME:** 16 gauge cold rolled steel  
**HINGE:** Concealed pivoting rod  
**PAN DEPTH:** 5/8  
**FINISH:** Gray powder paint

**Custom Sizing**

**BR**

<table>
<thead>
<tr>
<th>FLANGE</th>
<th>LATCH</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>C</td>
<td>6 x 6</td>
<td>12 x 16</td>
<td>G</td>
</tr>
<tr>
<td>W</td>
<td></td>
<td>8 x 8</td>
<td>12 x 18</td>
<td></td>
</tr>
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<td>L</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>12 x 12</td>
<td>14 x 20</td>
<td></td>
</tr>
</tbody>
</table>

**Standard Sizes (Width & Height)**

- 6 x 6
- 8 x 8
- 8 x 12
- 10 x 10
- 12 x 12

**Options**

- B: Banded / galvanized
- G: Gasketing
- S: T304 Stainless steel

**Custom sizes are available. Rough opening is door size + 1/4.**

* Horizontal applications only.
### Insulated Access Door

**DOOR:** 20 gauge cold rolled steel  
**FRAME:** 16 gauge cold rolled steel  
**HINGE:** IT: Flush continuous piano  
IW/IP: Concealed pin  
**FINISH:** Gray powder paint  
**INSULATION:** 2 thick fire rated mineral fiber  
**CERTIFICATION:** UL listed B label for 1-1/2 hrs (vertical)  
Warnock-Hersey listed for 3 hrs (horizontal)

<table>
<thead>
<tr>
<th>FLANGE</th>
<th>LATCH</th>
<th>WIDTH</th>
<th>X</th>
<th>HEIGHT</th>
<th>OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>T 1 Flange</td>
<td>K Knurled knob / key operated latch bolt</td>
<td>8 x 8</td>
<td>16 x 16</td>
<td>22 x 22</td>
<td>24 x 24</td>
</tr>
<tr>
<td>W Drywall bead</td>
<td></td>
<td>10 x 10</td>
<td>16 x 16</td>
<td>22 x 22</td>
<td>24 x 24</td>
</tr>
<tr>
<td>P Plaster casing</td>
<td>M Mortise lock (1-1/4) prep</td>
<td>12 x 12</td>
<td>18 x 18</td>
<td>22 x 22</td>
<td>24 x 24</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12 x 18</td>
<td>18 x 24</td>
<td>24 x 24</td>
<td>32 x 32 *</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12 x 24</td>
<td>20 x 30</td>
<td>24 x 30</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>20 x 30</td>
<td>30 x 30</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Custom sizes are available. Rough opening is door size + 1/4.*

### Uninsulated Access Door

**DOOR:** 14 gauge cold rolled steel  
**FRAME:** 16 gauge cold rolled steel  
**HINGE:** UT: Flush continuous piano  
UW/UP: Concealed pin  
**FINISH:** Gray powder paint  
**CERTIFICATION:** UL listed B label for 1-1/2 hrs

<table>
<thead>
<tr>
<th>FLANGE</th>
<th>LATCH</th>
<th>WIDTH</th>
<th>X</th>
<th>HEIGHT</th>
<th>OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>T 1 Flange</td>
<td>K Knurled knob / key operated latch bolt</td>
<td>8 x 8</td>
<td>16 x 16</td>
<td>22 x 22</td>
<td>32 x 32</td>
</tr>
<tr>
<td>W Drywall bead</td>
<td></td>
<td>10 x 10</td>
<td>16 x 16</td>
<td>24 x 24</td>
<td>36 x 36</td>
</tr>
<tr>
<td>P Plaster casing</td>
<td>M Mortise lock (1-1/4) prep</td>
<td>12 x 12</td>
<td>18 x 18</td>
<td>24 x 24</td>
<td>36 x 36</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12 x 18</td>
<td>18 x 24</td>
<td>30 x 30</td>
<td>36 x 36</td>
</tr>
</tbody>
</table>

*Custom sizes are available. Rough opening is door size + 1/4.*
Oversized Attic Access Door

DOOR: 18 gauge cold rolled steel
FRAME: 16 gauge cold rolled steel
HINGE: Concealed continuous rod
LATCH: 1/4 Allen head key
FINISH: Gray powder paint
INSULATION: 1-1/2 non-combustible, high temperature
CERTIFICATION: Warnock-Hersey listed for 2 hrs (standard)
            Warnock-Hersey listed for 3 hrs (with T option)

Tile Ready Access Door

DOOR: 14 gauge bonderized/galvanized steel
FRAME: 16 gauge bonderized/galvanized steel
HINGE: Cabinet type
FINISH: None
CERTIFICATION: UL listed B label for 1-1/2 hrs
Upward Opening Access Door

DOOR: 18 gauge cold rolled steel
FRAME: 16 gauge cold rolled steel
HINGE: Concealed continuous piano
LATCH: 1/4 Allen head key
FINISH: Gray powder paint
INSULATION: Non-combustible, high temperature
CERTIFICATION: Warnock-Hersey listed for 2 hrs

BIUA or BFRU

<table>
<thead>
<tr>
<th>WIDTH (FT)</th>
<th>X</th>
<th>HEIGHT (FT)</th>
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</thead>
<tbody>
<tr>
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<tr>
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<td></td>
<td>30 x 36</td>
</tr>
<tr>
<td>30 x 36</td>
<td></td>
<td>36 x 36</td>
</tr>
</tbody>
</table>

CUSTOM SIZING

Options:

- B Bonderized / galvanized
- G Gasketing
- S T304 Stainless steel

Medium Security Access Door

DOOR: 12 gauge cold rolled steel
FRAME: 12 gauge cold rolled steel
HINGE: Concealed continuous piano
FINISH: Gray powder paint

BM

<table>
<thead>
<tr>
<th>FLANGE</th>
<th>LATCH</th>
<th>WIDTH</th>
<th>X</th>
<th>HEIGHT</th>
<th>OPTIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>T Flange</td>
<td>M Mortise lock (1-1/8&quot;) prep</td>
<td>S Pinned Allen head security screw(s)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>W Drywall bead</td>
<td>P Pinned Allen head cam latch(es)</td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>STANDARD SIZES (WIDTH &amp; HEIGHT)</th>
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<tr>
<td>8 x 8</td>
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<tr>
<td>10 x 10</td>
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<td>12 x 12</td>
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<tr>
<td>12 x 18</td>
</tr>
<tr>
<td>12 x 24</td>
</tr>
<tr>
<td>14 x 16</td>
</tr>
</tbody>
</table>

CUSTOM SIZING

Options:

- B Bonderized / galvanized
- G Gasketing
- M Masonry anchors
- S T304 Stainless steel

Custom sizes are available. Rough opening is door size + 1/4.
High Security Access Door

DOOR: 10 gauge cold rolled steel
FRAME: 2 x 2 x 3/16 steel angle
HINGE: Surface-mounted heavy-duty butt
FINISH: Gray powder paint

BHS

LATCH
D Detention lock prep
M Mortise lock (1-1/8) prep
S Security screws

WIDTH
12 x 12
16 x 16
18 x 18
22 x 30
24 x 24
24 x 24 *
24 x 36
24 x 36 *
24 x 48 *

HEIGHT

OPTIONS
G Gasketing
M Masonry Anchors
S 304 Stainless Steel

Top Security Access Door

DOOR: 7 gauge hot rolled steel
FRAME: 2 x 3 x 3/16 steel angle
HINGE: Surface-mounted heavy-duty butt
PAN DEPTH: 1-1/4
FINISH: Gray powder paint

BTS

LATCH
D Detention lock prep
M Mortise lock (1-1/8) prep

WIDTH
12 x 12
16 x 16
18 x 18
22 x 30
24 x 24
24 x 24 *
24 x 36
24 x 36 *
24 x 48 *

HEIGHT

OPTIONS
G Gasketing
M Masonry Anchors
S 304 Stainless Steel

FF Systems
Access Panels

36
Fire-Rated Security Access Door

DOOR: 14 gauge cold rolled steel
FRAME: 16 gauge cold rolled steel
HINGE: ST: Flush continuous piano
        SW/SP: Concealed pin
FINISH: Gray powder paint
INSULATION: 2 thick fire rated mineral fiber
CERTIFICATION: UL listed B label for 1-1/2 hrs

Draft Stop Access Door

DOOR: 14 gauge cold rolled steel
       (self-closing)
FRAME: 16 gauge cold rolled steel
HINGE: Flush continuous piano
FINISH: Gray powder paint
B  Galvanized / bonderized steel
   With primer coat. Use where corrosive resistance is required.

S  Stainless steel type #304
   Extremely resistant to corrosion. With #4 satin polish finish.

D  Double leaf access panel
   Recommended for easy access to large openings.

C  Drip cap on frame
   Directs running water away from the face of the panel.

G  Gasketing
   Applied to doorstops for weather resistance. Also available with UL listed smoke seal.

L  Louvered door
   Provides ventilation for special applications.

M  Masonry anchors
   Attached to the frame to secure the panel when installed in masonry.

H  Continuous piano hinge
   Provides specification compliance when required.

Z  Concealed continuous piano hinge
   Provides added security while maintaining superior aesthetics.

C  Screwdriver operated cam latch
   Most common. Appropriate for standard applications.

H  Hex head cam latch
   Requires a standard allen wrench to open the panel.

P  Pinned hex head cam latch
   For more secure applications requires a special pinned allen wrench to open the panel.

S  Security screw. Pinned hex head
   Highest security without a lock requires special pinned allen wrench to open the panel.

N  Knurled knob cam latch
   Unrestricted access. No tool required. Finger operated.

K  Knurled knob/key operated latch bolt
   Patented ball bearing latch bolt operated by a screw-in type knurled knob or flush key.

D  Detention lock preparation
   For heavy-duty detention deadbolt lock. Used in maximum security applications.

L  Key operated cam lock
   Provides an economical solution for controlled access when locks are required.

M  Mortise cylinder lock preparation
   Very secure. Matches project hardware. Accepts standard 1.125 mortise cylinder.

1 Flange

Drywall bead

Plaster bead
Floor access covers

2500 Series
Light duty cover for hardwood floors

3500 Series
Light duty cover for hard finish floors

5000 Series
Aluminum cover for light duty hard finish floors

5000 Series
Stainless steel cover for light duty hard finish floors

7500 Series
Aluminum cover for medium duty hard finish floors

7500 Series
Stainless steel cover for medium duty hard finish floors

1050 Series
Stainless steel cover for heavy duty hard finish floors

5 Bar Series
Aluminum tread plate cover for light duty pedestrian traffic

HSE 75 Series
Hinged aluminum cover for medium duty traffic

HSE 75 Series
Hinged stainless steel cover for medium duty traffic

Visedge Series
Light duty cover for all types of flexible flooring

Colouredge
PVC show edge in different colors

For further information please order our floor access cover catalog!
5000, 7500, 1050 Series

5000 Series in Aluminum or Stainless Steel

Description:
Recessed floor access cover from aluminum or stainless steel for hard flooring.
Available clear opening sizes from min. 150 mm / 5.9 inch to 750 mm / 29.5 inch.

Typical floor finishes:
Ceramic tiles, marble, terrazzo, concrete, resin, wood and all hard floors.
Flooring thickness: max 18 mm for Alu / 0.7 inch, 15 mm / 0.6 inch for Stainless Steel.

Versions:
Single cover, duct cover or multipart cover.
Double seal optional.

Application:
Indoor & outdoor

Performance:
Pedestrian traffic (including wheeled hand trucks etc.) only.

7500 Series in Aluminum or Stainless Steel

Description:
Recessed floor access cover from aluminum or stainless steel for hard flooring.
Available clear opening sizes from min. 150 mm / 5.9 inch to 900 mm / 35.4 inch.

Typical floor finishes:
Ceramic tiles, marble, terrazzo, concrete, resin, wood and all hard floors.
Flooring thickness: max 28 mm / 1.1 inch for Alu and Stainless Steel.

Versions:
Single cover, duct cover or multipart cover.
Double seal optional.

Application:
Indoor & outdoor

Performance:
Up to 5 ton load (cars and light delivery vehicles).

1050 Series in Stainless Steel

Description:
Recessed floor access cover from stainless steel for hard flooring.
Available clear opening sizes from min. 150 mm / 5.9 inch to 900 mm / 35.4 inch.

Typical floor finishes:
External grade paving slabs including granite and concrete.
Flooring thickness: max 50 mm / 1.97 inch.

Versions:
Single cover, duct cover or multipart cover.
Double seal optional.

Application:
Indoor & outdoor (e.g. pavement areas)

Performance:
Up to 6.5 ton load (cars and light delivery vehicles).
**HSE 75 Series in Aluminum or Stainless Steel**

**Description:**
Recessed floor access cover from aluminum or stainless steel for hard flooring. With assisted lift spring.
Available in clear opening sizes from 450 mm / 17.7 inch (Alu) / 550 mm / 21.7 inch (SS) to 1000 mm / 39.4 inch.

**Typical floor finishes:**
Ceramic tiles, marble, terrazzo, concrete, resin, wood and all hard floors.
Flooring thickness: max 18 mm / 0.7 inch for Alu, 28 mm / 1.1 inch for Stainless Steel.

**Versions:**
Single cover or duct cover.
Double seal optional.

**Application:**
Indoor & outdoor (e.g. for frequently used access).

**Visedge Series in Aluminum**

**Description:**
Aluminum floor access cover for flexible flooring.
Available in clear opening sizes from 150 mm / 5.9 inch to 1200 mm / 47.2 inch.

**Typical floor finishes:**
Vinyl, linoleum, rubber, all flexible floor coverings and some carpets.
Flooring thickness: max 3 mm / 0.1 inch.

**Versions:**
Single cover, duct cover or multipart cover.

**Application:**
Indoor only (e.g. for hospitals).

**Special Production**

For special floor access covers (or special sizes) you can contact our sales service / floor access cover department.
We will find a solution for your special inquiry together with Howe Green.
United States

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Toll-Free: +1 (888) 978-1808
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