



Perimeter  
Air Return

NEW!



Touch Latch  
Option

# Access Doors

08 3100 | PRODUCT CATALOG



Great Products. Better Partners.

# Access Doors

## NON-RATED 3-9

Architectural	3
HVAC	4
Perimeter Air Return	5
Gasketed	6
Drywall	7
Recessed	7
Concealed Drop In	8
Concealed Hinge	9

## FIRE RATED 10-12

Insulated	10
Uninsulated	11
Oversized Attic	11
Tile Ready	12
Upward Opening	12

## SECURITY 13-15

Fire-Rated	13
Medium	14
High	14
Top	15

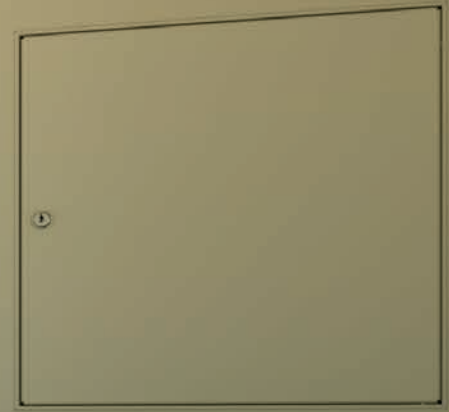
## SPECIALTY 15-18

Draft Stop	15
Exterior	16
Coastal Zone Exterior	17
Lightweight	18
Plastic	18

# Options

Materials	19
Additional	19
Hinges	19
Flanges	19
Latches + Locks	19
Finishes	19

Access  
made easy



# Architectural

## ACCESS DOOR

The Babcock-Davis Architectural Access Door is built with the architect in mind. Constructed with an industry-standard steel door, the design further improves on strength and aesthetics.

### 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 Easy Install Tabs over the drywall.

**NEW TOUCH LATCH** Choose this new option for a clean, contemporary look.



### DETAILS

#### DOOR

- BNT/BNW: 16 gauge Steel
- BNP: 14 gauge Steel
- 16 gauge Type 304 Stainless Steel

#### FRAME

- 16 gauge Steel
- 16 gauge Type 304 Stainless Steel

#### SIZE

Single Door

- Min: 6 inches by 6 inches
- Max: 24 inches by 72 inches or 48 inches by 48 inches

Double Door

- Min: 24 inches by 24 inches
- Max: 36 inches by 72 inches or 48 inches by 64 inches

**INSTALLATION** Ceiling or Wall

**FLANGE** 1 inch Exposed, Drywall Bead or Plaster Bead

**HINGE** Concealed Spring Button or Flush Continuous Piano

**PAN DEPTH** ½ inch

**FINISH** White Powder Primer Coat or #4 Satin (Stainless Steel)

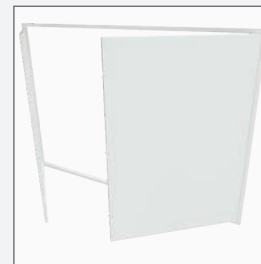
### ORDER GUIDE

BASE	FLANGE	LATCH	WIDTH	X	LENGTH	OPTIONS
BN				X		
	T 1 inch Flange	C Screwdriver Cam Latch	Standard Sizes Single Door Only			F14 14 gauge Frame & Door
	W Drywall Bead	L Key operated Cam Lock	6" x 6"	16" x 20"	24" x 36"	L Louvered Door
	P Plaster Bead	M Mortise Lock (1½") Prep	8" x 8"	18" x 18"	24" x 48"	S Stainless Steel, Type 304
		N Knurled Knob Latch	10" x 10"	18" x 24"	30" x 30"	D14 14 gauge Door
		T Touch Latch	12" x 12"	20" x 30"	30" x 36"	D Double Door
			12" x 18"	22" x 22"	32" x 32"	
			12" x 24"	22" x 30"	36" x 36"	
			14" x 14"	24" x 24"		
			16" x 16"	24" x 30"		

Double doors are available (Some options may not be available). Rough opening is door size + ¼ inch minimum. Additional sizes available, call for more information.

Touch Latch Doors are available in sizes 8"x8" to 24"x36".

### OPTION



Double Door

### MATERIALS



White Powder  
Primer Coat

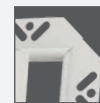


#4 Satin  
Stainless Steel

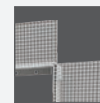
### FLANGES



1 inch Flange



Drywall Bead



Plaster Bead

### LATCHES



Screwdriver  
Cam Latch



Key Operated  
Cam Lock



Mortise  
Lock Prep



Knurled  
Knob



Touch Latch



# HVAC

## ACCESS DOOR

HVAC access doors discreetly conceal HVAC systems in multifamily and hospitality buildings. The large doors provide easy access for service and repair of equipment.

### FEATURES

**INSULATED** 1½-inch thick Linacoustic® duct liner provides superior acoustical and thermal performance.

**RETURN AIR OPTIONAL** Perforated return air to meet free air requirements.

**GASKET OPTIONS** EPDM reduces sound transmission and maintains air filtration.

**CUSTOM SIZES** Custom sizes are available, from 28 inches by 42 inches to 36 inches by 72 inches.

**PREHUNG DOOR ALTERNATIVE** Requires no additional hardware or trim. Reduce install time. Provides a sleek integrated finished look.

### DETAILS

#### DOOR

- 20 gauge Steel
- Optional metal liner (20-gauge Steel)

**FRAME** 16 gauge Steel

#### SIZE

- Min: 28 inches by 42 inches
- Max: 36 inches by 72 inches

**INSTALLATION** Wall or Ceiling



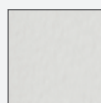
**FLANGE** ¼ inch exposed; Drywall bead

**HINGE** Concealed Pin

**FINISH** White Powder Primer Coat

**INSULATION** 1½ inch Linacoustic Duct Liner

### MATERIALS



White Powder  
Primer Coat

### FLANGES

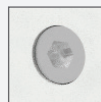


1/4-inch Flange



Drywall Bead

### LATCHES



Hex Cam Latch



Key Operated  
Cam Lock



Pinned Hex  
Cam Latch



Mortise  
Lock Prep



Screwdriver  
Cam Latch

### ORDER GUIDE

BASE	FLANGE	LATCH	WIDTH	X	LENGTH	OPTIONS
BHVAC				X		
	<b>T</b> 1¼" Flange <b>W</b> Drywall Bead	<b>H</b> Hex Head Cam <b>L</b> Key operated Cam Lock <b>P</b> Pinned Hex Cam Latch <b>M</b> Mortise Lock (1½") Prep <b>C</b> Screwdriver Cam Latch	<b>Standard Sizes</b> 30" x 48"    32" x 60"    34" x 66" 30" x 54"    32" x 66"    34" x 72" 30" x 60"    32" x 72"    36" x 48" 30" x 66"    34" x 48"    36" x 54" 30" x 72"    34" x 54"    36" x 60" 32" x 48"    34" x 60"    36" x 66" 32" x 54"    36" x 72"			<b>G</b> Gasketing Installed <b>P</b> Perforated Door <b>Q</b> Metal Liner <b>C</b> Ceiling Kit

Rough opening is door size + ¼ inch minimum.

Additional sizes available, call for more information.

Linacoustic is a registered trademark of Johns Manville ©2024

# NEW



## Perimeter Air Return

### HVAC ACCESS DOOR

The Perimeter Air Return (PAR) Access Door delivers a clean, elegant, louver-free solution while providing make up air to appliances that are discreetly concealed behind the door. The PAR door provides easy access for service and repair of equipment.

#### FEATURES

**INSULATED** 1½-inch thick Linacoustic® duct liner provides superior acoustical and thermal performance.

**RETURN AIR** Air return 1 inch gap around the perimeter of the door.

#### REMOVEABLE DOOR

**CUSTOM SIZES** Custom sizes are available, from 20 inches by 42 inches to 36 inches by 72 inches.

**PREHUNG DOOR ALTERNATIVE** Requires no additional hardware or trim. Reduce install time. Provides a sleek integrated finished look.

#### DETAILS

##### DOOR

- Removeable
- 20 gauge Steel

**FRAME** 16 gauge Steel

##### SIZE

- Min: 20 inches by 36 inches
- Max: 36 inches by 72 inches

**INSTALLATION** Wall

**FLANGE** 1¼ inch Exposed, Drywall Bead

**HINGE** Concealed Hinge

**AIR RETURN** 1 inch gap around door

**FINISH** White Powder Primer Coat

**INSULATION** 1½ inch Linacoustic Duct Liner

**LATCH** Magnetic

#### ORDER GUIDE

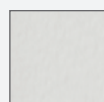
BASE	FLANGE	LATCH	WIDTH	X	LENGTH
<b>BPAR</b>				<b>X</b>	
	<b>T</b> 1¼ inch Flange <b>W</b> Drywall Bead	<b>J</b> Magnetic Latch <b>C</b> Screwdriver Cam Latch <b>L</b> Keyed Cam Lock <b>H</b> Hex Head Cam Latch <b>P</b> Pinned Hex Cam Latch	Standard Sizes 24" x 36" 30" x 54" 34" x 48" 24" x 48" 30" x 60" 34" x 60" 28" x 48" 30" x 72" 34" x 72" 28" x 54" 32" x 48" 36" x 60" 28" x 60" 32" x 60" 36" x 66" 30" x 48" 32" x 72" 36" x 72"		

Rough opening is door size + ¼ inch.

Additional sizes available, call for more information.

Linacoustic is a registered trademark of Johns Manville ©2024

#### MATERIALS



White Powder  
Primer Coat

#### FLANGES



1¼-inch Flange



Drywall Bead

#### LATCHES



Magnetic  
Latch



Screwdriver  
Cam Latch



Key Operated  
Cam Lock



Hex Head  
Cam Latch



Pinned Hex  
Cam Latch

# UPDATED



## Gasketed

### ACCESS DOOR

The Gasketed Access Door is an all purpose access door that reduces sound transmission and minimizes air filtration.

#### FEATURES

**CUSTOM SIZES** Custom sizes are available, from 6 inches by 6 inches to 48 inches by 48 inches.

**OPTIONAL STAINLESS STEEL** The spot-free design on the face of the door gives an aesthetically pleasing appearance

#### DETAILS

**DOOR** 16 gauge Steel

**FRAME** 16 gauge Steel

#### SIZE

- Min: 6 inches by 6 inches
- Max: 36 inches by 36 inches

**INSTALLATION** Ceiling or Wall

**FLANGE** 1 1/4 inch Exposed, Drywall Bead

**HINGE** Concealed Pin

**GASKET** EPDM

**FINISH** White Powder Primer Coat (Steel) or #4 Satin (Stainless Steel)

#### MATERIALS



White  
Powder Coat



#4 Satin  
Stainless Steel

#### FLANGES



1-inch Flange



Drywall Bead

#### LATCHES



Screwdriver  
Cam Latch



Key Operated  
Cam Lock



Mortise  
Lock Prep



Pinned Hex  
Cam Latch



Hex Cam Latch

#### ORDER GUIDE

BASE	FLANGE	LATCH	WIDTH	X	LENGTH	OPTIONS
BG				X		
	<b>T</b> 1 1/4 inch Flange	<b>C</b> Screwdriver Cam Latch	<b>Standard Sizes</b>			<b>B</b> Galvannealed
	<b>W</b> Drywall Bead	<b>L</b> Key Cam Lock	6" x 6"	20" x 30"		<b>S</b> Stainless Steel, Type 304
		<b>P</b> Pinned Hex Cam Latch	8" x 8"	22" x 22"		
		<b>M</b> Mortise Prep (1 1/2 inch) Prep	10" x 10"	22" x 30"		
		<b>H</b> Hex Head Cam	12" x 12"	24" x 24"		
			12" x 18"	24" x 30"		
			12" x 24"	24" x 36"		
			14" x 14"	30" x 30"		
			16" x 16"	30" x 36"		
			18" x 18"	32" x 32"		
			18" x 24"	36" x 36"		

Rough opening is door size + 1/4 inch minimum.

Additional sizes available, call for more information.



## DETAILS

**DOOR** Welded Aluminum, Drywall Infill

**FRAME** Welded Aluminum

## SIZE

- Min: 8 inches by 8 inches
- Max: 40 inches by 40 inches

**INSTALLATION** Ceiling or Wall

**LATCH** Push Latch

**HINGE** Welded Pin

**FINISH** Mill

## ORDER GUIDE

BASE	APPLICATION	WIDTH	X	LENGTH	OPTIONS	INFILL
<b>RG</b>			<b>X</b>			
<b>B</b>	STB Pin Hinged	Standard Sizes (W x L)			<b>C</b> Screwdriver Cam Latch	<b>500</b> ½" drywall
<b>BR</b>	Removable Door	8" x 8"	16" x 16"	24" x 24"	<b>D</b> Double Door	<b>625</b> ¾" drywall
<b>T</b>	Tile	12" x 12"	20" x 20"		<b>L</b> Key Operated Cam Lock	

# Drywall

## ACCESS DOOR

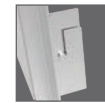
The Drywall Access Door comes with standard ½ inch or ¾ inch drywall installed in the door pan. Available in five standard sizes and three door styles for various application requirements.

## FEATURES

**PUSH LATCHING DOOR** Once installed, this door gives the desired appearance architects look for. The door quickly and easily opens and closes with the magnetic push-catch latch.

**SAFETY CORD** For overhead applications, this safety cord supports the door while opening the unit.

## APPLICATION



STB Pin Hinge



Removable Door



Tile

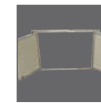
## OPTIONS



Screwdriver Cam Latch



Key Operated Cam Lock



Double Door

# Recessed

## ACCESS DOOR

The non-rated Recessed Access Door provides access through openings in wall or ceiling surfaces. This door is designed to receive ⅝ inch drywall to match the surrounding surfaces.

## DETAILS

**DOOR** 16 gauge Steel

**FRAME** 16 gauge Steel

## SIZE

- Min: 6 inches by 6 inches
- Max: 24 inches by 36 inches

**INSTALLATION** Wall and Ceiling

**FLANGE** None, Drywall Bead or Plaster Bead

**HINGE** Concealed Pin

**PAN DEPTH** ⅝ inch

**FINISH** White Powder Primer Coat



## ORDER GUIDE

BASE	FLANGE	LATCH	WIDTH	X	LENGTH	OPTIONS
<b>R</b>				<b>X</b>		
	<b>A</b> No Flange <b>W</b> Drywall Bead <b>P</b> Plaster Bead	<b>C</b> Screwdriver Cam Latch <b>L</b> Key Operated Cam Lock <b>M</b> Mortise Lock (1½") Prep <b>T</b> Touch Latch	Standard Sizes (W x L) 8" x 8" 20" x 30" 12" x 12" 24" x 24" 16" x 16" 24" x 30" 18" x 18" 24" x 36"			<b>B</b> Galvannealed

Rough opening is door size + ¼ inch minimum. Additional sizes available, call for more information. Touch Latch Doors are available in sizes 8" x 8" to 24" x 36".



# Concealed

## DROP IN ACCESS DOOR

Designed for ceiling applications, the Concealed Drop-In Door provides a seamless, aesthetically pleasing alternative to a traditional steel access door. Finish ready for paint or texture, this access door helps keep the attention where it belongs...on your space.

### FEATURES

**REDUCED LABOR COSTS** Lightweight reinforced gypsum panel allows for single trade installation.

**CORNER OPTIONS** Standard and custom sizes available in circular, radius and square profiles.

**ECO FRIENDLY** These panels contain a 70% post-consumer recycled glass content for a truly GREEN product.



### DETAILS

**DOOR** Gypsum Fiber Reinforced

**FRAME** Gypsum Fiber Reinforced

**DOOR SHAPE** Radius Corner, Circular or Square Corner

#### SIZE

- Min: 6 inches by 6 inches
- Max: 48 inches by 48 inches

**INSTALLATION** Ceiling

**FLANGE** Drywall

**FINISH** Unfinished gypsum, Natural Gypsum White

### ORDER GUIDE

BASE	DOOR SHAPE	WIDTH	X	LENGTH
BGFR		—	X	
	C Circular	Standard Sizes (W x L) 9" x 9"    18" x 18" 12" x 12"    24" x 24" 16" x 16"    30" x 30"		
	R Radius Corner			
	S Square Corner			

*Rough opening is door size + 6 inches.*

*Additional sizes available, call for more information.*

### FINISH



Natural Gypsum  
White

### DOOR SHAPE



Radius  
Corner



Circular



Square  
Corner



# Concealed

## HINGED ACCESS DOOR

Designed for both ceiling and wall applications, the Concealed Hinged Door can be used anywhere a locked door is required but style is still of utmost importance. The seamless design of these access doors blend into the surrounding drywall for a clean, upscale appearance.

### FEATURES

**ECO FRIENDLY** These panels contain a 70% post-consumer recycled glass content for a truly GREEN product.

**OPTIONAL LOCKS** Constructed with European style hinges and choice of screwdriver cam latch or keyed cam lock.

**CORNER OPTIONS** Standard and custom sizes available in radius or square corners.



### DETAILS

**DOOR** Gypsum Fiber Reinforced

**FRAME** Gypsum Fiber Reinforced

**DOOR SHAPE** Radius Corner or Square Corner

#### SIZE

- Min: 6 inches by 6 inches
- Max: 30 inches by 30 inches

**INSTALLATION** Wall or Ceiling

**FLANGE** Drywall

**HINGE** European

**FINISH** Unfinished Gypsum, Natural Gypsum White

### FINISH



Natural Gypsum  
White

### DOOR SHAPE



Radius  
Corner



Square  
Corner

### LATCHES



Screwdriver  
Cam Latch



Keyed Cam  
Lock

### ORDER GUIDE

BASE	DOOR SHAPE	LATCH	WIDTH	X	HEIGHT	APPLICATION
BGFR			—	X		
	<b>R</b> Radius Corner <b>S</b> Square Corner	<b>C</b> Screwdriver Cam Latch <b>L</b> Keyed Cam Lock	Standard Sizes (in.) 9" x 9" 18" x 18" 12" x 12" 24" x 24" 16" x 16" 30" x 30"			<b>C</b> Ceiling Application <b>W</b> Wall Application

Rough opening is door size + 6 inches.

Additional sizes available, call for more information.

# Insulated Fire-Rated

## ACCESS DOOR

Designed for wall and ceiling applications, this fire-rated Insulated Access Door is UL and Warnock-Hersey listed. Engineered with mineral fiber to assist in reducing heat transfer in the event of a fire.

### FEATURES

**FIRE-RATED** Independently tested and labeled for 1½ hours for wall applications and 3 hours for ceiling applications.

**EASY OPERATION** This self-closing, self-latching door features an interior release for easy operation.

**CUSTOM SIZING** Custom sizes available from 6 inches by 6 inches to 48 inches by 48 inches.



### DETAILS

**DOOR** 20 gauge Steel, Self-Closing, Self-Latching

**FRAME** 16 gauge Steel

#### SIZE

- Min: 6 inches by 6 inches
- BIT Max: 24 inches by 72 inches or 48 inches by 48 inches
- BIW/BIP Max: 36 inches by 48 inches

**INSTALLATION** Ceiling or Wall

#### HINGE

- BIT: Flush Continuous Piano
- BIW/BIP: Concealed Pin

**FINISH** White Powder Primer Coat

**INSULATION** 2 inch Thick, Fire-Rated Mineral Fiber, R-8

#### CERTIFICATION

- UL listed "B" label for 1½ hours (Wall)
- Warnock-Hersey listed for 3 hours (Ceiling)

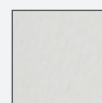
### ORDER GUIDE

BASE	FLANGE	LATCH	WIDTH	X	LENGTH	OPTIONS
<b>BI</b>				<b>X</b>		
	<b>T</b> 1 inch Flange <b>W</b> Drywall Bead <b>P</b> Plaster Bead	<b>K</b> Knurled Knob / Key Operated Latch Bolt <b>M</b> Mortise Lock (1½") Prep	<b>Standard Sizes (W x L)</b> 8" x 8"    18" x 24"    24" x 48" 10" x 10"    20" x 30"    30" x 30" 12" x 12"    22" x 22"    32" x 32" 12" x 18"    22" x 30"    36" x 36" 12" x 24"    22" x 36"    36" x 48" 14" x 14"    24" x 24"    48" x 48" 16" x 16"    24" x 30" 18" x 18"    24" x 36"			<b>B</b> Galvannealed <b>G</b> Gasketing <b>S</b> Stainless Steel, Type 304 <b>M</b> Masonry Anchors

Rough opening is door size + ¼ inch minimum. Additional sizes available, call for more information.

\*Wall application only.

### MATERIALS

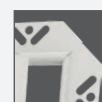


White  
Powder Coat

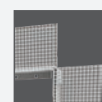
### FLANGES



1 inch Flange



Drywall Bead



Plaster Bead

### LATCHES



Knurled  
Knob



Mortise  
Lock Prep

# Uninsulated

## FIRE-RATED ACCESS DOOR

Babcock-Davis UL Listed Uninsulated Access Door is designed for use in fire-rated walls while providing access to critical building components.

### DETAILS

**DOOR** 14 gauge Steel, Self-Closing

**FRAME** 16 gauge Steel

#### SIZE

- Min: 6 inches by 6 inches
- BUT Max: 24 inches by 72 inches or 48 inches by 48 inches
- BUW/BUP Max: 36 inches by 48 inches

**INSTALLATION** Wall

**FLANGE** Exposed, Drywall Bead or Plaster Bead

#### HINGE

- BUT: Flush Continuous Piano
- BUW/BUP: Concealed Pin

**FINISH** White Powder Primer Coat

**CERTIFICATION** UL listed "B" label for 1½ hours



### ORDER GUIDE

BASE	FLANGE	LATCH	WIDTH	X	LENGTH	OPTIONS
<b>BU</b>				<b>X</b>		
	<b>T</b> 1 inch flange <b>W</b> Drywall bead <b>P</b> Plaster Bead	<b>K</b> Knurled latch/key operated latch bolt <b>M</b> Mortise lock (1½") prep <b>D</b> Detention lock prep	<b>Standard Sizes (W x L)</b> 8" x 8"    18" x 18"    24" x 30" 10" x 10"    18" x 24"    24" x 36" 12" x 12"    20" x 30"    24" x 48" 12" x 18"    22" x 22"    30" x 30" 12" x 24"    22" x 30"    32" x 32" 14" x 14"    22" x 36"    36" x 36" 16" x 16"    24" x 24"    36" x 48"		<b>B</b> Galvanneal <b>G</b> Gasketing <b>M</b> Masonry Anchors	

Rough opening is door size + ¼ inch minimum. Additional sizes available, call for more information.

# Oversized

## FIRE-RATED ACCESS DOOR

The Oversized Attic Access Door allows access into walls and ceilings when over-sized or double door applications are required. The double leaf design, with a removable center mullion, allows objects to clear which may interfere with door openings.

### DETAILS

**DOOR** 18 gauge Steel

**FRAME** 16 gauge Steel

#### SIZE

- Min: 36 inches by 60 inches
- Max: 48 inches by 60 inches

**INSTALLATION** Wall or Ceiling

**FLANGE** Exposed

**HINGE** Continuous Rod or Piano

**FINISH** Off White Prime Coat

**CERTIFICATION** Warnock-Hersey listed for 2 hours



### ORDER GUIDE

BASE	WIDTH	X	LENGTH	OPTIONS
<b>BFRD</b>		<b>X</b>		
	<b>Standard Sizes (W x L)</b> 36" x 60"    40" x 60"    48" x 60"			<b>C</b> Ceiling Application <b>D</b> Double Door <b>M</b> Mortise Lock (1½") prep <b>S</b> Stainless Steel, Type 304 <b>3HR</b> 3-Hour Rated <b>W</b> Wall Application

Rough opening is door size. Additional sizes available, call for more information.

# Tile Ready

## FIRE-RATED ACCESS DOOR

The Tile Ready Access Door is UL Listed for openings that may require tile applications. When installed, the door and frame are concealed providing an aesthetically pleasing appearance.

### DETAILS

**DOOR** 14 gauge Steel, Self-Closing

**FRAME** 16 gauge Steel

#### SIZE

- Min: 10 inches by 10 inches
- Max: 24 inches by 24 inches

**INSTALLATION** Wall

**FLANGE** Exposed or Drywall Bead

**HINGE** Cabinet Type

**CERTIFICATION** UL listed "B" label for 1½ hours



### ORDER GUIDE

BASE	FLANGE	LATCH	WIDTH	X	LENGTH	OPTIONS
<b>BRU</b>				<b>X</b>		
	<b>T</b> 1 inch Flange <b>W</b> Drywall Bead	<b>K</b> Knurled Knob/ Key Operated Latch Bolt  <b>M</b> Mortise lock (1½") prep	<b>Standard Sizes (W x L)</b> 10" x 10"   16" x 16"   24" x 24" 12" x 12"   18" x 18"			<b>B</b> Galvannealed

Rough opening is door size + ¼ inch minimum. Additional sizes available, call for more information.

# Upward Opening

## FIRE-RATED ACCESS DOOR

Babcock-Davis fire-rated Upward Opening Access Door is designed for ceiling applications when the door must swing upward into a ceiling cavity.

### DETAILS

#### DOOR

- BIU: 20 gauge Steel
- BFRU: 18 gauge Steel

#### FRAME

- BIU: 16 gauge Steel
- BFRU: 16 gauge Steel

#### SIZE

- BIU Min: 12 inches by 12 inches
- BFRU Min: 24 inches by 36 inches
- BIU Max: 24 inches by 36 inches
- BFRU Max: 40 inches by 70 inches

**INSTALLATION** Ceiling

**FLANGE** Exposed

**HINGE** Flush Continuous Piano Hinge

**FINISH** White Powder Primer Coat

**INSULATION** 2 inch Thick, Fire-Rated Mineral Fiber, R-8

**CERTIFICATION** Warnock-Hersey listed for 1 hour



### ORDER GUIDE

BASE	LATCH	WIDTH	X	LENGTH	OPTIONS
			<b>X</b>		
<b>BIU</b> Sizes ≤ 24" x 36" <b>BFRU</b> Sizes > 24" x 36"	<b>A</b> Allen Head Key  <b>M</b> Mortise Lock (1½") Prep	<b>Standard Sizes (W x L)</b> BIU 12" x 12"   22" x 22" 14" x 14"   22" x 36" 18" x 18"   24" x 36" BFRU 24" x 48"   30" x 48" 30" x 30"   32" x 32" 30" x 36"   36" x 36"			<b>B</b> Galvannealed* <b>G</b> Gasketing <b>S</b> Stainless Steel, Type 304

Rough opening is door size + ¼ inch minimum.

Additional sizes available, call for more information.

Use BIU for access doors 24" x 36" or smaller; BFRU for larger doors.

\*BIU only

# Fire-Rated Security

## ACCESS DOOR

The insulated Fire-Rated Security Access Door is constructed of heavy-duty materials to prevent unwanted access through openings in fire-rated walls.

### FEATURES

**FIRE-RATED** Independently tested and labeled for 1½ hours for wall applications.

**SELF-CLOSING** This door is designed with a spring for secure self-closing wall applications.

**CUSTOM SIZES** Custom sizes are available from 6 inches by 6 inches to 24 inches by 72 inches or 48 inches by 48 inches.



### DETAILS

#### DOOR

- Outer Door: 14 gauge Steel
- Inner Door: 20 gauge Steel

**FRAME** 16 gauge Steel

#### SIZE

- Min: 12 inches by 12 inches
- BST Max: 24 inches by 72 inches or 48 inches by 48 inches
- BSW/BSP Max: 36 inches by 48 inches

**INSTALLATION** Wall

**FLANGE** Exposed, Drywall Bead or Plaster Bead

#### HINGE

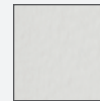
- BST: Flush Continuous Piano
- BSW/BSP: Concealed Pin

**FINISH** White Powder Primer Coat

**INSULATION** 2 inch thick Fire-Rated Mineral Wool

**CERTIFICATION** UL listed "B" label for 1½ hours

### MATERIALS

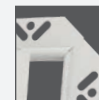


White  
Powder Coat

### FLANGES



1 inch Flange



Drywall Bead

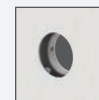


Plaster Bead

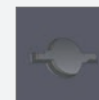
### LATCHES



Knurled  
Knob



Mortise  
Lock Prep



Detention  
Lock Prep

### ORDER GUIDE

BASE	FLANGE	LATCH	WIDTH	X	LENGTH	OPTIONS
<b>BS</b>				<b>X</b>		
	<b>T</b> 1 inch Flange <b>W</b> Drywall Bead <b>P</b> Plaster Bead	<b>D</b> Detention Lock Prep for an extended bolt option <b>K</b> Knurled Latch/Key Operated Latch Bolt <b>M</b> Mortise Lock (1½") Prep	<b>Standard Sizes (W x L)</b> 12" x 12"   22" x 30"   24" x 40" 16" x 16"   24" x 24"   24" x 48" 18" x 18"   24" x 36"			<b>B</b> Galvannealed <b>G</b> Gasketing <b>M</b> Masonry Anchors <b>S</b> Stainless Steel, Type 304

Rough opening is door size + ¼ inch minimum. Additional sizes available, call for more information.

# Medium Security

## ACCESS DOOR

The Medium Security Access Door is manufactured with heavy-duty materials to prevent unwanted access to critical building components.



### DETAILS

**DOOR** 12 gauge Steel

**FRAME** 12 gauge Steel

#### SIZE

- Min: 8 inches by 8 inches
- Max: 36 inches by 48 inches

**INSTALLATION** Wall or Ceiling

**FLANGE** 1" Exposed, Drywall Bead or Plaster Bead

**HINGE** Concealed Continuous Piano

**FINISH** White Powder Primer Coat

### ORDER GUIDE

BASE	FLANGE	LATCH	WIDTH	X	LENGTH	OPTIONS
BM				X		
	<b>T</b> 1 inch flange <b>W</b> Drywall bead <b>P</b> Plaster Bead	<b>D</b> Detention Lock Prep <b>K</b> Kurled Knob/Key Operated Latch Bolt <b>M</b> Mortise Lock (1½") Prep <b>P</b> Pinned Hex Cam	<b>Standard Sizes (W x L)</b> 8" x 8"    18" x 18"    24" x 30" 10" x 10"    18" x 24"    24" x 36" 12" x 12"    20" x 30"    24" x 48" 12" x 18"    22" x 22"    30" x 30" 12" x 24"    22" x 30"    32" x 32" 14" x 14"    22" x 36"    36" x 36" 16" x 16"    24" x 24"    36" x 48"			<b>B</b> Galvannealed <b>M</b> Masonry Anchors <b>S</b> Stainless Steel, Type 304

*Rough opening is door size + ¾ inch minimum. Additional sizes available, call for more information.*

# High Security

## ACCESS DOOR

The High Security Access Door provides secure access and is manufactured with detention-grade materials. This panel is engineered with heavy-duty butt hinges on the face of the door to prevent unwanted access.



### DETAILS

**DOOR** 10 gauge Steel

**FRAME** ¾ inch Steel Angle - 2 inches by 2 inches

#### SIZE

- Min: 8 inches by 8 inches
- Max: 48 inches by 54 inches

**INSTALLATION** Wall or Ceiling

**FLANGE** 2" Exposed

**HINGE** Surface Mounted Heavy-Duty Butt

**FINISH** White Powder Primer Coat

### ORDER GUIDE

BASE	LATCH	WIDTH	X	LENGTH	OPTIONS
BHS			X		
	<b>D</b> Detention Lock Prep <b>M</b> Mortise Lock (1½") Prep <b>S</b> Security Screws	<b>Standard Sizes (W x L)</b> 12" x 12"    22" x 30"    24" x 40" 16" x 16"    24" x 24"    24" x 48" 18" x 18"    24" x 36"			<b>Z</b> Continuous Concealed Hinge <b>S</b> Stainless Steel, Type 304

*Rough opening is door size + ½ inch minimum. Additional sizes available, call for more information. \*Recommended for wall surfaces only. All doors come standard with Security Screws.*

# Top Security

## ACCESS DOOR

Babcock-Davis Top Security Access Door is manufactured with detention-grade materials and provides access through openings in walls. The pan style access door includes a heavy-duty butt hinge welded on the surface of the door to prevent unwanted access.

### DETAILS

**DOOR** 7 Gauge formed steel door

**FRAME** ¾ inch Steel Angle - 2 inches by 3 inches

#### SIZE

- Min: 8 inches by 8 inches
- Max: 48 inches by 54 inches

**INSTALLATION** Ceiling or Wall

**FLANGE** 2" Exposed

**HINGE** Surface Mounted Heavy-Duty Butt

**PAN DEPTH** 1¼ inch

**FINISH** White Powder Primer Coat



### ORDER GUIDE

BASE	LATCH	WIDTH	X	LENGTH	OPTIONS
<b>BTS</b>			<b>X</b>		
	<b>D</b> Detention Lock Prep <b>M</b> Mortise Lock (1½") Prep	<b>Standard Sizes (W x L)</b> 12" x 12"   22" x 30"   24" x 40" 16" x 16"   24" x 24"   24" x 48" 18" x 18"   24" x 36"			<b>G</b> Gasketing <b>M</b> Masonry Anchors <b>S</b> Stainless Steel, Type 304

*Rough opening is door size + ½ inch minimum.*

*Additional sizes available, call for more information.*

*\*Recommended for Wall surfaces only.*

# Draft Stop

## ACCESS DOOR

Babcock-Davis Draft Stop Door is a non-rated access door designed to provide access through wall openings in the attics where draft stop conditions are needed. This self-closing and self-latching access door allows for access from both sides of the door.

### DETAILS

**DOOR** 14 gauge Steel (self-closing)

**FRAME** 16 gauge Steel

#### SIZE

- Min: 6 inches by 6 inches
- BDT Max: 24 inches by 72 inches, 36 inches by 60 inches or 48 inches by 48 inches
- BDW Max: 36 inches by 48 inches

**INSTALLATION** Wall

**FLANGE** Exposed or Drywall Bead

#### HINGE

- BDT: Flush Continuous Piano
- BDW: Concealed Pin

**FINISH** White Powder Primer Coat



### ORDER GUIDE

BASE	FLANGE	LATCH	WIDTH	X	LENGTH	OPTIONS
<b>BD</b>				<b>X</b>		
	<b>T</b> 1 inch Flange <b>W</b> Drywall Bead	<b>K</b> Knurled Knob/Key Operated Latch Bolt <b>M</b> Mortise Lock (1½") Prep	<b>Standard Sizes (W x L)</b> 12" x 12"   22" x 30"   24" x 40" 16" x 16"   24" x 24"   24" x 48" 18" x 18"   24" x 36"			<b>B</b> Galvannealed <b>G</b> Gasketing <b>S</b> Stainless Steel, Type 304

*Rough opening is door size + ¼ inch minimum.*

*Additional sizes available, call for more information.*

*\*Recommended for Wall surfaces only.*



# Exterior

## ACCESS DOOR

The Babcock-Davis Exterior Access Door provides efficient access from the exterior of your building without compromising security or weather resistance.

### FEATURES

**COMPATIBLE WITH BUILDING KEY** With the mortise lock prep option, you can match the mortise keying to that of your building's other access points.

**TEMPERATURE CONTROL** With 1.6 inch polyurethane insulation, the Babcock-Davis Exterior Door is constructed to protect your building from the harshest climates.



### DETAILS

**DOOR** 24 gauge Steel

**FRAME** 0.080 inch 6063-T5 Extruded Aluminum

#### SIZE

- Min: 12 inches by 12 inches
- Max: 48 inches by 60 inches

**INSTALLATION** Ceiling or Wall

**FLANGE** Exposed or Plaster/Stucco Bead

**HINGE** Stainless Steel Continuous Piano

#### FINISH

- Door: Paint Grip Finish
- Frame: Mill

**INSULATION** 1.7 inch Polyurethane; R-11

**GASKETING** EPDM Self-Adhesive, Continuous

### FLANGES



1 inch  
Flange



Plaster/Stucco  
Bead

### LATCHES



Non-Locking  
Handle



Screwdriver  
Cam Latch



Locking  
Handle



Mortise  
Lock Prep

### ORDER GUIDE

BASE	FLANGE	LATCH	WIDTH	X	LENGTH	OPTIONS
BX				X		
	T 1 inch Flange	A Non-Locking Handle	Standard Sizes (W x L)			A Aluminum Door
	P Plaster/Stucco bead	C Screwdriver Cam Latch				C Drip Cap
		L Locking Handle				P Padlock Hasp
		M Mortise Lock (1 1/2") Prep				S Stainless Steel, Type 304

Rough opening is door size. Additional sizes available, call for more information.

The Mortise Lock Prep is only offered for the 1 inch flange. It is not available for the Plaster Bead flange.

# Coastal Zone

## EXTERIOR ACCESS DOOR

Babcock-Davis Coastal Zone Exterior Access Door is the industry's only high velocity and impact tested door. With a design pressure of +/- 80psf, this door is sure to withstand mother nature's toughest storms.

### FEATURES

**IMPACT, AIR + WIND PRESSURE TESTED** Independent lab tested to TAS 201, 202 and 203 assures the best protection against the harshest elements.

**TEMPERATURE CONTROL** With 1.6 inches of closed cell polyurethane insulation, the Babcock-Davis Coastal Zone Exterior Door delivers a R-11 thermal value.

**CUSTOM SIZES** Available in 1/4 inch increments from 18 inches by 18 inches to 36 inches by 48 inches maximum.



### DETAILS

**DOOR** 24 gauge Steel

**FRAME** 0.080 inch 6063-T5 Extruded Aluminum

#### SIZE

- Min: 18 inches by 18 inches
- Max: 36 inches by 48 inches

**INSTALLATION** Wall

**FLANGE** Exposed

**HINGE** Stainless Steel Continuous Piano

#### FINISH

- Door: Paint Grip Finish
- Frame: Mill

**INSULATION** 1.7 inch Polyurethane; R-11

**GASKETING** EPDM Self-Adhesive, Continuous

**COMPLIANCE** Florida Product Approval FL38739

### FLANGES



1 inch  
Flange

### LATCHES



Locking  
Handle



Non-Locking  
Handle

### ORDER GUIDE

BASE	LATCH	WIDTH	X	LENGTH	OPTIONS
<b>BXT-H</b>			<b>X</b>		
	<b>A</b> Non-Locking Handle	<b>Standard Sizes (W x L)</b> 18" x 18"      24" x 30" 20" x 30"      24" x 36" 24" x 24"      36" x 36"			<b>C</b> Drip cap
	<b>L</b> Locking Handle				<b>S</b> Stainless Steel, Type 304

*Rough opening is door size. Additional sizes available, call for more information.*

# Lightweight

## ACCESS DOOR

Babcock-Davis non-rated insulated Lightweight Access Door offers a solution to larger openings in ceiling applications. The door is available in pre-finished, embossed, galvanized steel and aluminum door skins.

### DETAILS

**DOOR** 26 gauge Steel, Embossed

**FRAME** .045 inch 6063-T5 Extruded Aluminum

### SIZE

- Min: 12 inches by 12 inches
- Max: 18 inches by 72 inches, 24 inches by 60 inches or 48 inches by 48 inches

**INSTALLATION** Ceiling or Wall

**FLANGE** Rolled 1 $\frac{5}{16}$  inches Wide

**HINGE** Aluminum Continuous Piano

### FINISH

- Door Skin: Steel, White Embossed
- Frame: Aluminum, Clear Anodized

**INSULATION**  $\frac{3}{4}$  inch Polystyrene, R-3.8



### ORDER GUIDE

BASE	LATCH	WIDTH	X	LENGTH	OPTIONS		
BLW			X				
	<b>L</b> Key Operated Cam Lock	<b>Standard Sizes</b> (W x L) 12" x 12"    24" x 24"    30" x 36" 18" x 18"    24" x 36"    48" x 48"* 22" x 30"    24" x 48"    60" x 48"* 22" x 36"    30" x 30"    72" x 48"*			<b>A</b> Smooth Aluminum Door Panel		
	<b>T</b> Screwdriver Cam Latch				<b>G</b> Gasketing		

Rough opening is door size +  $\frac{1}{4}$  inch minimum. Additional sizes available, call for more information.

\*Double door construction.

# Plastic

## ACCESS DOOR

The Plastic Access Door provides an economical alternative to traditional materials and is ideal for light-duty applications. The removable panel is easily installed - no fasteners required.

### DETAILS

**DOOR**  $\frac{1}{8}$  inch High Impact Styrene, Removable

**FRAME** Reversible  $\frac{3}{4}$  inch Flange

### SIZE

- Min: 4 inches by 6 inches
- Max: 22 inches by 22 inches

**INSTALLATION** Ceiling or Wall

**FLANGE** Exposed

**LATCH** Snap Latch

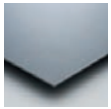
**FINISH** White, Texturized



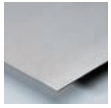
### ORDER GUIDE

BASE	WIDTH	X	LENGTH
BPL		X	
	Standard Sizes (W x L)		
	4" x 6"	14" x 14"	
	6" x 9"	14" x 29"	
	8" x 8"	22" x 22"	
	12" x 12"		

# Materials



- B** Galvanized Steel  
With primer coat. Use where corrosive resistance is required.



- S** Stainless Steel, Type 304  
Extremely resistant to corrosion. With #4 satin polish finish.

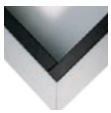
# Additional



- D** Double Leaf Panel  
Recommended for easy access to large openings.



- C** Drip Cap  
Directs running water away from the face of the panel.



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

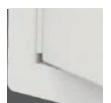


- L** Louvered Door  
Provides ventilation for special applications.



- M** Masonry Anchors  
Attached to the frame to secure the panel when installed in masonry.

# Hinges



Continuous Piano H



Concealed Continuous Piano Z

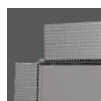
# Flanges



1 inch Flange



Drywall Bead



Stucco or Plaster Bead

# Latches + Locks



- C** Screwdriver Operated Cam Latch  
Most common. Appropriate for standard applications.



- S** Security Screw  
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.



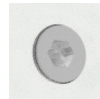
- D** Detention Lock Preparation  
For heavy-duty detention deadbolt lock. Used in maximum security applications.



- L** Key Operated Cam Lock  
Provides an economical solution for controlled access when locks are required.



- M** Mortise Cylinder Lock Preparation  
Matches project hardware. Accepts standard 1½ inch mortise cylinder.



- H** Hex Head Cam Latch  
Common, requires an allen wrench to open panel.



- P** Pinned Hex Head Cam Latch  
Highest security without a lock – requires special pinned allen wrench to open the panel.



- J** Magnetic Latch  
For the Perimeter Air Return Door.



- T** Touch Latch  
For BN and BR series doors.

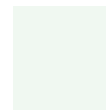
# Finishes



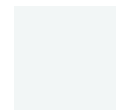
White Powder Primer Coat (Standard)



ANSI 70 Gray FP1



Traffic White FP43



High Reflectance White FP44

*Note: White Powder Primer is the base color, all other colors have additional charges and may require longer lead times.*

*This color chart is for reference only and is not to be used for final color / material matching. Babcock-Davis is not responsible or liable for color matches made with this chart.*



Great Products. Better Partners.

Divisions 5, 7, 8, 10 + 12

We're dedicated to giving our customers customized service, solutions, and products in the manner that works for them. Hassle-free.

#### STAIR TREADS + NOSINGS

05 5000

- Luminous Egress
- Ribbed
- Full Bar
- Inset
- Two-Part
- Renovation
- Cast
- EcoTread™



#### FALL PROTECTION

05 5213 / 07 7200

- Weighted Base
- Guardrail
- Perimeter Guardrail
- Corral Guardrail



#### ROOF HATCHES

07 7200

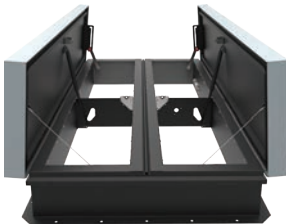
- Standard
- Thermally Broken
- Daylighting
- Security
- Equipment
- Fall Protection



#### SMOKE VENTS

07 7200

- Standard
- Daylighting
- Acoustical
- Thermally Broken
- Fall Protection



#### FLOOR DOORS

08 3483

- Fire-Rated
- Drainable
- Non-Drainable
- Retrofit
- Well Hatches
- Safety Accessories



#### ACCESS DOORS

08 3100

- Non-Rated
- Fire Rated
- Security
- Specialty
- Exterior
- HVAC



#### LUMINOUS EGRESS PRODUCTS

10 1443

- Handrail Markings
- Demarcation Markings
- Obstacle Markings
- Signage



#### ENTRANCE MATS + FRAMES

##### ENTRANCE FLOOR GRILLES

12 4813 + 12 4816

- Architectural + Rigid Grilles
- Roll-Up Grilles
- Roll-Up Mats
- Vinyl Mats



9300 73rd Avenue North  
Brooklyn Park, MN 55428

Phone (888) 412-3726  
Fax (866) 916-6672

info@babcockdavis.com



Visit [babcockdavis.com](http://babcockdavis.com) for the latest version of this document and more information.