**3-Part CSI MasterFormat Specification**

**SECTION 08 3113**

**ACCESS DOORS and FRAMES**

1. GENERAL
	* + 1. RELATED DOCUMENTS

Retain or delete this article in all Sections of Project Manual.

* + - * 1. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.
			1. SUMMARY
				1. Section includes access doors and frames for walls and ceilings.
				2. Related Requirements:

Retain subparagraphs below to cross-reference requirements Contractor might expect to find in this Section but are specified in other Sections.

Section 077200 "Roof Accessories" for roof hatches.

Section 083113.53 "Security Access Doors and Frames" for access doors and frames for security applications.

Section 083483 "Floor Doors" for doors installed in floors.

Section 233300 "Air Duct Accessories" for heating and air-conditioning duct access doors.

* + - 1. ALLOWANCES

Retain products and Work included in this Section that are covered by cash or quantity allowance. Do not include amounts. Insert descriptions of items in Part 2 or 3 to provide information affecting the cost of the Work that is not included under the allowance.

* + - * 1. Access doors and frames are part of an access door and frame allowance.
			1. ACTION SUBMITTALS
				1. Product Data: For each type of product.
				2. Samples: For each type of access door and frame and for each finish specified, complete assembly minimum 6 by 6 inches (150 by 150 mm) in size.
				3. Product Schedule: For access doors and frames.[**Use same designations indicated on Drawings.**]

Coordination drawings, as an informational submittal, may be added if required for complex projects or for spaces where the layout of access doors and frames on ceilings is important to the design.

1. PRODUCTS
	* + 1. Manufacturers
				1. Babcock-Davis

9300 73rd Avenue North

Brooklyn Park, MN 55428

Phone: 888.412.3726

Web: [www.babcockdavis.com](https://www.babcockdavis.com/)

* + - 1. ACCESS DOORS AND FRAMES

Insert drawing designation. Use these designations on Drawings to identify each product.

* + - * 1. Flush Access Doors (Model: BET Renovation) with Exposed Flanges (Non-Rated General Purpose Access Door) <**Insert drawing designation**>.

Description: Face of door flush with frame, with 1-inch (25.4-mm) exposed flange and concealed, removable, button hinge.

Locations: [**Wall**] [**Ceiling**] [**Wall and ceiling**] <**Insert location or substrate**>.

Door Size: <**Insert door size**>.

Steel Sheet:

Door Material: Nominal 0.0359 inch (0.9 mm) 20 gage. Fold on all four sides for structural rigidity.

Frame Material: Nominal 0.0359 inch (0.9 mm), 20 gage. Provide 1/4-inch (6.35-mm) mounting holes and easy install tabs.

Finish: Paintable White; powder-coat.

Hinges: Concealed spring, button type, to allow for door removal.

Revise "Latch and Lock" Subparagraph below for other hardware offered by some manufacturers; options include commonly available choices.

Latch and Lock: [**Cam latch, screwdriver operated**] [**Cam latch, key operated**] [**Cam latch, hex-head wrench operated**] [**Cam latch, pinned-hex-head wrench operated**] [**Latch bolt, knurled-knob operated**] [**Latch bolt, key operated**] [**Prepared for mortise cylinder**] [**As indicated on Drawings**] [**As indicated in schedule**] <**Insert operator**>[**, with interior release**].

Options: [**Gasketing**] [**Double-leaf doors**] [**Louvered door**] [**Masonry anchors**] [**Flush continuous piano hinge**].

Insert drawing designation. Use these designations on Drawings to identify each product.

* + - * 1. Flush Access Doors (Model: BEW, Renovation) with Concealed Flanges for drywall (Non-Rated General Purpose Access Door) <**Insert drawing designation**:

Description: Face of door flush with frame; with concealed flange for **gypsum board** installation and concealed hinge.

Locations: [**Wall**] [**Ceiling**] [**Wall and ceiling**] <**Insert location or substrate**>.

Door Size: <**Insert door size**>.

Retain “Steel Sheet" or “Stainless Steel " Subparagraph below.

Steel Sheet:

Door Material: Nominal 0.0359 inch (0.9 mm) 20 gage.

Frame Material: Nominal 0.0359 inch (0.9 mm), 20 gage**,** Provide 0.0299 inch (0.75 mm) 22-gauge galvanized drywall bead at perimeter

Finish: Paintable White; powder-coat.

Revise "Latch and Lock" Subparagraph below for other hardware offered by some manufacturers; options include commonly available choices.

Latch and Lock: [**Cam latch, screwdriver operated**] [**Cam latch, key operated**] [**Cam latch, hex-head wrench operated**] [**Cam latch, pinned-hex-head wrench operated**] [**Latch bolt, knurled-knob operated**] [**Latch bolt, key operated**] [**Mortise lock**] [**As indicated on Drawings**] [**As indicated in schedule**] <**Insert operator**>[**, with interior release**].

Options: [**Gasketing**] [**Louvered door**] [**Masonry anchors**] [**Concealed continuous piano hinge**].

Insert drawing designation. Use these designations on Drawings to identify each product.

1. EXECUTION
	* + 1. EXAMINATION
				1. Examine substrates for compliance with requirements for installation tolerances and other conditions affecting performance of the Work.
				2. Proceed with installation only after unsatisfactory conditions have been corrected.
			2. INSTALLATION
				1. Comply with manufacturer's written instructions for installing access doors and frames.
			3. ADJUSTING
				1. Adjust doors and hardware, after installation, for proper operation.

Insert Access Door and Frame Schedule here if required.

END OF SECTION

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