

## SPECIFICATIONS:

**⟨1⟩ DOOR**:

ALUMINUM 1/4" SMOOTH PLATE WITH 1" TILE EXTRUSION RECESS FOR FLOORING INFILL, MILL FINISH WITH A LIVE LOAD OF 250PSF WITH A MAX SPAN DEFLECTION OF L/150

- (2) FRAME: ALUMINUM, 1/4" EXTRUSION
- (3) HINGES: TYPE 316 STAINLESS STEEL CONTINUOUS HINGE
- ⟨4⟩ SLAM LATCH:
- ZINC-PLATED STEEL WITH INSIDE HANDLE MECHANISM AND OUTSIDE REMOVABLE HANDLE
- (5) COUNTER-BALANCE SPRING:
- ENCLOSED, TYPE 17-7 SST SPRING
- (6) HOLD-OPEN ARM: TYPE 316 STAINLESS STEEL

OPTIONAL SELF-CLOSING MECHANISM

(7) ANCHOR: 3/8" HOLES PROVIDED, BOLTS SUPPLIED BY OTHERS (8) PLUG SEAL: TYPE 316 STAINLESS STEEL

CERTIFICATION: 2-HOUR FIRE RATED, WARNOCK HERSEY LABELED AND TESTED TO NFPA 288: STD METHODS OF FIRE TEST OF HORIZONTAL FIRE DOOR ASSEMBLIES. MAX TEMPERATURE RISE OF 250F.

APPLICATION NOTE: FLOOR DOOR MUST BE KEPT DRY BEFORE, DURING, AND AFTER INSTALLATION, FOR DRY, INTERIOR INSTALLATION ONLY, NOT INTENDED FOR EXTERIOR OR WET ENVIRONMENTS.

## FLOOR DOOR SIZE:

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PROJECT: ARCHITECT: CONTRACTOR: QTY: PART#: TITLE: FD, 2hr Fire Rated, 250 psf,

**babcock**davis\*

9300 73rd Avenue North Brooklyn Park, MN 55428

, Sngl Dr, Alum, 1/4" Smth Plt, 1" Pan, Mill, Angle Frame, Bolg-In, SST Spring Asst, 316 SST HDW, Slam Latch w/Hdl

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	NAME	DATE	SIZE	DWG. NO.		REV
DRAWN	BES		Α	Babcock FD BFDFPA_X_SWL-BI-P1 ShpDr		
RELEASED	BES		WEIGHT:		SHEET 1	OF 2

