

SPECIFICATIONS:

 $\langle 1 \rangle$ DOOR:

ALUMINUM 1/4" SMOOTH PLATE WITH 1/8" 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, GRAY PRIMER FINISH ON EXTERIOR SURFACES THAT COME INTO CONTACT WITH CONCRETE

- (3) HINGES: TYPE 316 STAINLESS STEEL
- ⟨**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: BOLT-ON ANCHOR STRAPS PROVIDED (8) PLUG SEAL: TYPE 316 STAINLESS STEEL

CERTIFICATION: 3-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 ENVIRONMNENTS.

FLOOR DOOR SIZE:

PROJECT: **ARCHITECT** CONTRACTOR: QTY: PART#: TITLE: FD, 3hr Fire Rated, 250 psf, **babcock**davis

9300 73rd Avenue North

, Sngl Dr, Alum, 1/4" Smth Plt, 1/8" Tile, Mill, Angle Frame, Gray Primer, Cast-In, SST Spring Asst, 316 SST HDW, Slam Latch w/Hdl

brooklyn Park, MN 55428						
	NAME	DATE	SIZE	DWG. NO.		REV
DRAWN	BES	1/07/21 A Babcock FD BFDFPA_X_SWL-3HR-T1 ShpI		T1 ShpDr		
RELEASED	BES	1/07/21	WE	EIGHT: SHEET		OF 2

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