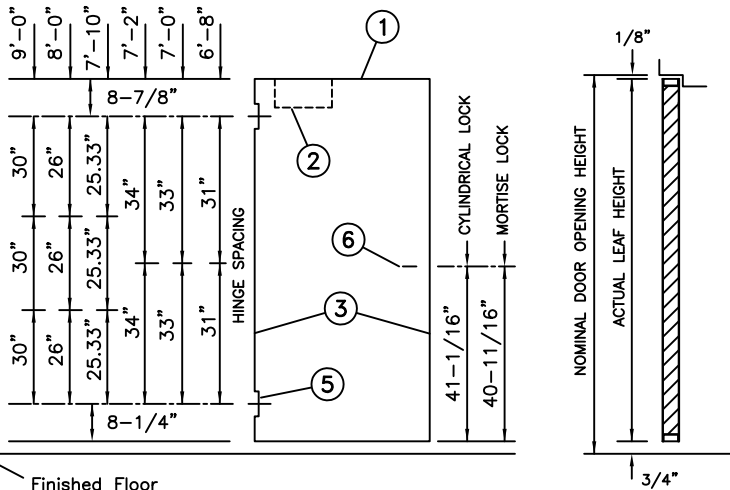
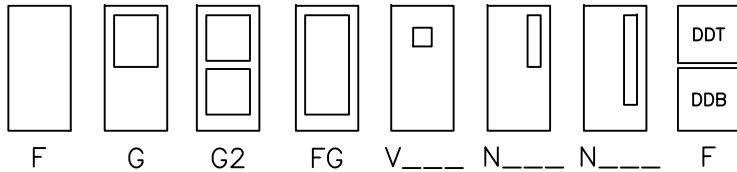
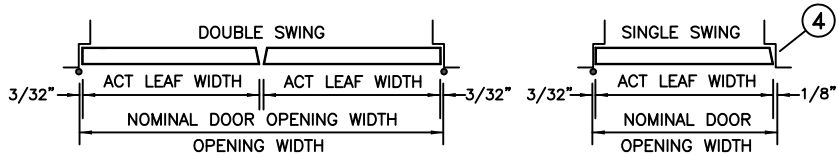


DOOR DESIGNS



DOOR ELEVATION

VERTICAL SECTION



HORIZONTAL SECTIONS

1-3/4" Trio-E DOOR

**FOAMED IN-PLACE & STEEL STIFFENED CORE
(HE Series - Polyurethane)**

Glass Lite Designs Are Furnished With SlimTrim kits for lites. Glass & glazing are not included, unless covered by contract.

Cold Rolled steel is standard
Galvannealed and galvanized steel is optional

FIRE DOORS:

TESTS: UL10B, UL10C, NFPA252, UL1784

LABELING AGENCIES:

UL LLC
WARNOCK HERSEY

UL LLC

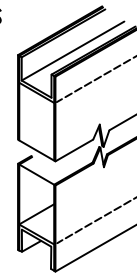
20 min to 3 HR
MAX. SIZE: 4'0" x 8'0" SINGLE
MAX. SIZE: 8'0" x 8'0" PAIR

WARNOCK HERSEY

20 min to 1-1/2 HR
MAX. SIZE: 4'0" x 8'0" SINGLE

1 END CHANNELS

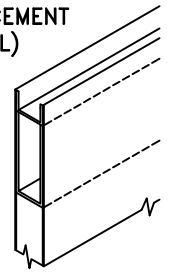
INVERTED TOP AND BOTTOM



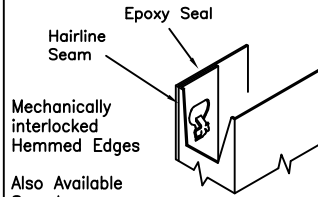
OPTIONAL TOP AND BOTTOM STEEL CAPS

2 CLOSER REINFORCEMENT (OPTIONAL)

14 GAGE STEEL CHANNEL 20"



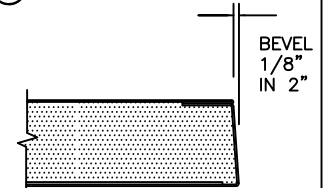
3 VERTICAL EDGES



Also Available Seamless

14 GAGE STEEL WELDED SEAMLESS (ONLY)

4 LOCK EDGE



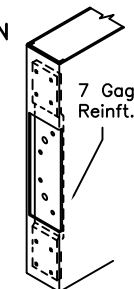
22 gage stiffeners are spot welded 6" apart to the 22 gage laminated core plate not more than 5" O.C.

5 HINGE PREPARATION

4-1/2" or 5" High, Standard or Heavy Weight Full Mortise Hinges

ANSI A156.7 Template

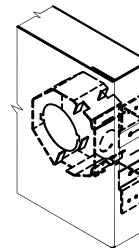
Handed



LOCK PREPARATION 7

(LC1)

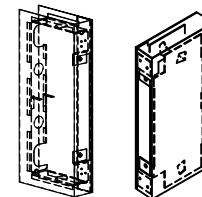
GOV. 160/161
CYLINDRICAL LOCK PREP (ANSI A115.2)
2-3/4" BACKSET



LOCK PREPARATION GOV. 86, ANSI/BHMA A115.1 MORTISE TYPE 7

(LMO)

NOTE: EITHER OF THE LOCK REINFORCEMENTS/GUARDS SHOWN MAY BE INSTALLED WITH ANY MORTISE LOCK PREPARATION.



Ceco Door (Conversion: 1" = 25.4 mm, e.g., 1-3/4" = 44.45 mm)

ASSA ABLOY

FOR HAND & SWING	SEE DOOR SCHEDULE	SOUND TRANSMISSION	N/A
NOTE: FOR GLAZING TRIM, OR ASTRAGALS REQUIRED, SEE DOOR SCHEDULE & ACCESSORY SHEET			THERMAL CHARACTERISTICS
PHYSICAL ENDURANCE TEST DATA	MEETS OR EXCEEDS ANSI A250.4 PERFORMANCE LEVEL A TEST: 18 or 16 gage steel - 1,000,000 cycles		

Experience a safer and more open world