



Overhead Concealed, Medium Stile, Full Breakout, Single Slide,
Large & Small Missile Impact - Level E



SCALE - 1:5
LH SLIDE SHOWN
(RH SLIDE OPPOSITE)



LH SLIDE SHOWN
(RH SLIDE OPPOSITE)



FINISHED FLOOR
MUST NOT BE
CONCAVE ACROSS
— THE CLEAR
DOOR OPENING
AND NOT OUT OF
LEVEL MORE THAN 1/8"
(TYP)

MODEL NO.	OVERALL FRAME WIDTH (A)	ROUGH OPENING (B)	CLEAR OPENING (C)	DOOR WIDTH (D)	BREAKOUT WIDTH (E)
AT MAX WIDTH	108" [2743.2]	108 1/2" [2755.9]	43 3/8" [1101.3]	54 3/4" [1390.7]	98.00" [2490.0]
WIDTH FORMULA	B - 1/2" B - [12.7]	A + 1/2" A + [12.7]	A/2-10 5/8" A/2-[270.3]	A/2 + 3/4" A/2 + [19.1]	A - 10" A - [254.0]
AT MAX HEIGHT	104" [2641.6]	104 1/4" [2648.0]	94" [2387.6]		
HEIGHT FORMULA	B - 1/4" B - [6.35]	A + 1/4" A + [6.35]	A - 10" A - [254.0]		

GLASS FORMULA: OFW /2 - 8 3/8 [212.7] X OFH -23 1/2 [596.9]

STANDARD PACKAGE CONSISTS OF:

- STANDARD FINISH:
 - CLASS 1, .018MM, CLEAR- AA-M12C22A41
 - CLASS 1, .018MM, DARK BRONZE- AA-M12C22A44
- AUTOMATIC OPERATOR
- MEDIUM STILE RAILS
- THRESHOLD
- 3-POINT LOCK WITH LOCK INDICATOR
- 9/16" GLASS STOPS AND BLOCKS
 - 1/4" HS - .180" DUPONT SENTRYGLAS PLUS® - 1/4" HS
- DRY GLAZED
- MOTION/PRESENCE SENSORS
- 5-POSITION KNOB SWITCH
- BALL CATCH
- DUAL CONCEALED SWEEPS IN SX & SO PANELS
- 7" BOTTOM RAILS

OPTIONS AVAILABLE:

- SPECIAL FINISHES
- PANIC EXIT DEVICE
- THRESHOLD LEAD-UP
- TRUE DIVIDED MUNTINS
- 10" BOTTOM RAILS
- SEE SHEET OS-10 FOR ALL OTHER OPTIONS AND OPTION DETAILS

FOR MAXIMUM CURRENT DRAW, SEE PRODUCT SPECIFICATION,
INSTALLATION INSTRUCTIONS, OR THE UL LABEL ON THE EQUIPMENT.

TEST PROTOCOLS: TAS 201, TAS 202 & TAS 203
FLORIDA PRODUCT APPROVAL # FL30356
MIAMI-DADE NOA #21-0324.08

REFER TO RELEVANT [LOCAL, STATE, NATIONAL, OR AHJ]
BUILDING CODE FOR MIN DOOR HEIGHT & MIN/MAX WIDTH
ALLOWABLE FOR EGRESS REQUIREMENT IN CONJUNCTION
WITH TABLE.

NOTE: PATENT PENDING

DWG NO. 1019910					
DRN BY	SJF	DATE	9/18/19	CHK BY	
				DATE	
				REV.	7.0
				DATE	1/20/22



DESIGN PRESSURE RATING	
WHERE WATER INFILTRATION REQUIREMENT IS NEEDED	WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED
NOT APPROVED	+/- 80 PSF