ASSA ABLOY

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ASSA ABLOY ENTRANCE SYSTEMS 1900 AIRPORT ROAD MONROE, NC 28110 PHONE: 1-866-237-2687 SPECDESK.NA.ENTRANCE@ASSAABLOY.COM

*ELECTRICAL SERVICE

120 VAC. 50/60 HZ.

TO JUNCTION BOX

B 15/20A. BY ELEC. CONTR.

EXTERIOR ELEVATION

ASSA ABLOY SL500 EX-SW

WAVE

OVERHEAD CONCEALED NARROW STILE BI-PART DOOR SYSTEM

PATENT PENDING APPLICATION NO:17462159

10"

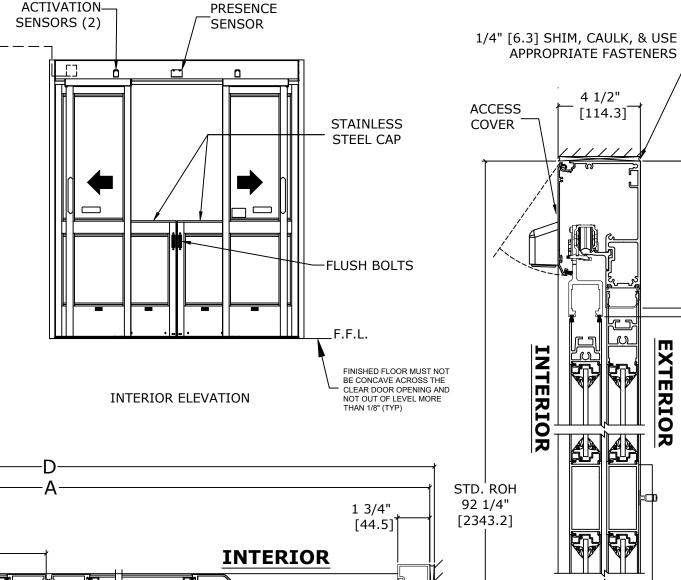
[254.0]

SECTION B-B

REMOVABLE LEAD-UP TO

ACCOMMODATE 1/2" TILE FLOORS

1/2" [12.7]



OVERALL CLEAR DOOR **ACTIVE &** ROUGH FRAME OPENING SIDELITE OPENING HALF DOOR SL500 WIDTH WIDTH LEAF WIDTH WIDTH SIZE EX-SW (A) (B) (C) (E) 84 1/2" 21 3/8 18 1/8 7' [2133.6] [762] [542.9] [2146.3] [460.4] 36" 24 3/8' 96 1/2" 21 1/8" 8' [2438.4] [914.4] [2451.1] [619.1] [536.6] [A/2]-12" [A/4]+3/8" D-1/2" A+1/2" [A/4]-2 7/8" KEY: [A/4]+[9.5] A+[12.7] [A/4]-[73.1] [A/2]-[304.8]

CONSULT FACTORY FOR ALL CUSTOM CONFIGURATION SIZES CONFIGURATIONS GREATER THAN 7' WILL REQUIRE ADDITIONAL LEAD TIME.

DIMENSIONS FOR 1/4" [6.4] GLASS:

BASE PACKAGE: QTY 4 EACH

UPPER OFH-(F+12.38" [314.3]) (A/4)-4.500"[114.3] LOWER F-14.50" [336.6] (A/4)-4.500"[114.3]

HALF-DOOR: QTY 2 EACH

LOWER F-14.50" [368.3] E- 4.750" [120.7]

NOTES:

[204.2]

STD. OFH •

92"

[2336.8]

XTE

RIO

STD.

CDO

HEIGHT

83 1/2"

[2120.9]

1/4"

[6.4]

1/2"

[12.7]

STANDARD PACKAGE CONSISTS OF:

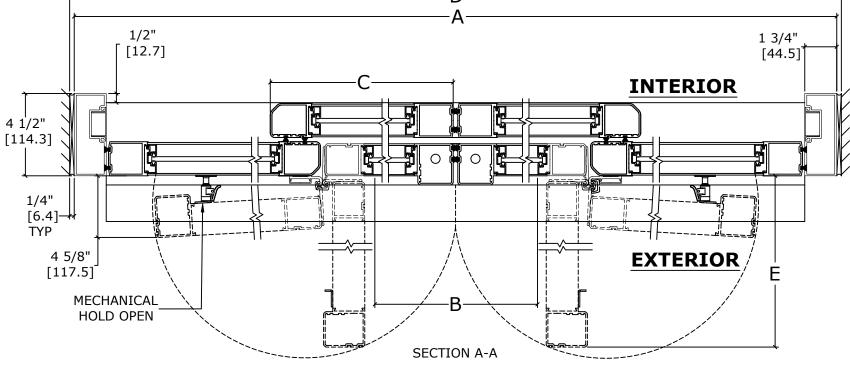
- STANDARD FINISHES:
 - CLASS 1, .018MM, CLEAR- AA-M12C22A41 CLASS 1, .018MM, DARK BRONZE- AA-M12C22A44
 - SL500 BASE PANELS CONSIST OF NARROW STILE RAILS
- 10" BOTTOM RAILS AND 4" MUNTINS
- 1/4" SLOPED GLASS STOPS AND BLOCKS
- FULL THRESHOLD W/ LEAD-UPS
- ECODOOR SEALS WITH SURFACE APPLIED BOTTOM DOOR
- NON-BREAKOUT PANELS AND GUIDES
- FAIL SAFE ELECTRIC LOCK, SEE SHEET AA-81
- PRESENCE SENSORS WITH HEADER MOUNTED WAVE **ACTIVATION SENSORS**
- SL500 BASE PACKAGE CONSISTS OF ONE POINT LOCK
- 3-POSITION MODE SELECTOR: HOLD OPEN, ON, OFF
- EX PANELS USE MECHANICAL DOOR HOLDERS (OPEN POSITION)
- EX PANELS USE FLUSH BOLTS
- EX PANELS USE CONCEALED BOTTOM DOOR SWEEPS
- SECURITY SWITCHES, SEE SHEET AA-85
- DOOR POSITION SWITCH, SEE SHEET AA-82

OPTIONS AVAILABLE:

- SPECIAL FINISHES (WET & POWDER COAT)
- PACKAGE WILL ACCEPT UPTO 1" INSULATED GLASS, SEE SHEET AA-70
- EX SENSORS, SEE SHEET AA-182
- PUSH PLATES, SEE SHEET AA-185
- WAVE PLATES, SEE SHEET AA-184
- WIRELESS TRANSMITTERS/ RECEIVERS, SEE SHEET AA-186
- EX DOOR HOLDERS, SEE SHEET AA-180
- EX DOOR LOCKING, SEE SHEET AA-181
- SEE SHEET OS-7 FOR ALL OTHER OPTIONS

COMPLIES WITH ANSI/BHMA A156.38 STANDARD FOR LOW ENERGY POWER OPERATED SLIDING AND FOLDING DOORS.

ASSA ABLOY								
DRN BY	CAT	DATE 5/12/21	CHK BY	CBG	DATE	8/4/21	REV. 4.0	DATE 11/14/22
DWG NO.	1022	701						



NOT FOR PUBLIC USE, TRAINED TRAFFIC ONLY. **WARNINGS:** NOT FOR USE AS AN ACCESSIBLE MEANS OF EGRESS.

SŤD

SERVING

HEIGHT

38" [965.2]

MECHANICAL

HOLD OPEN

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.