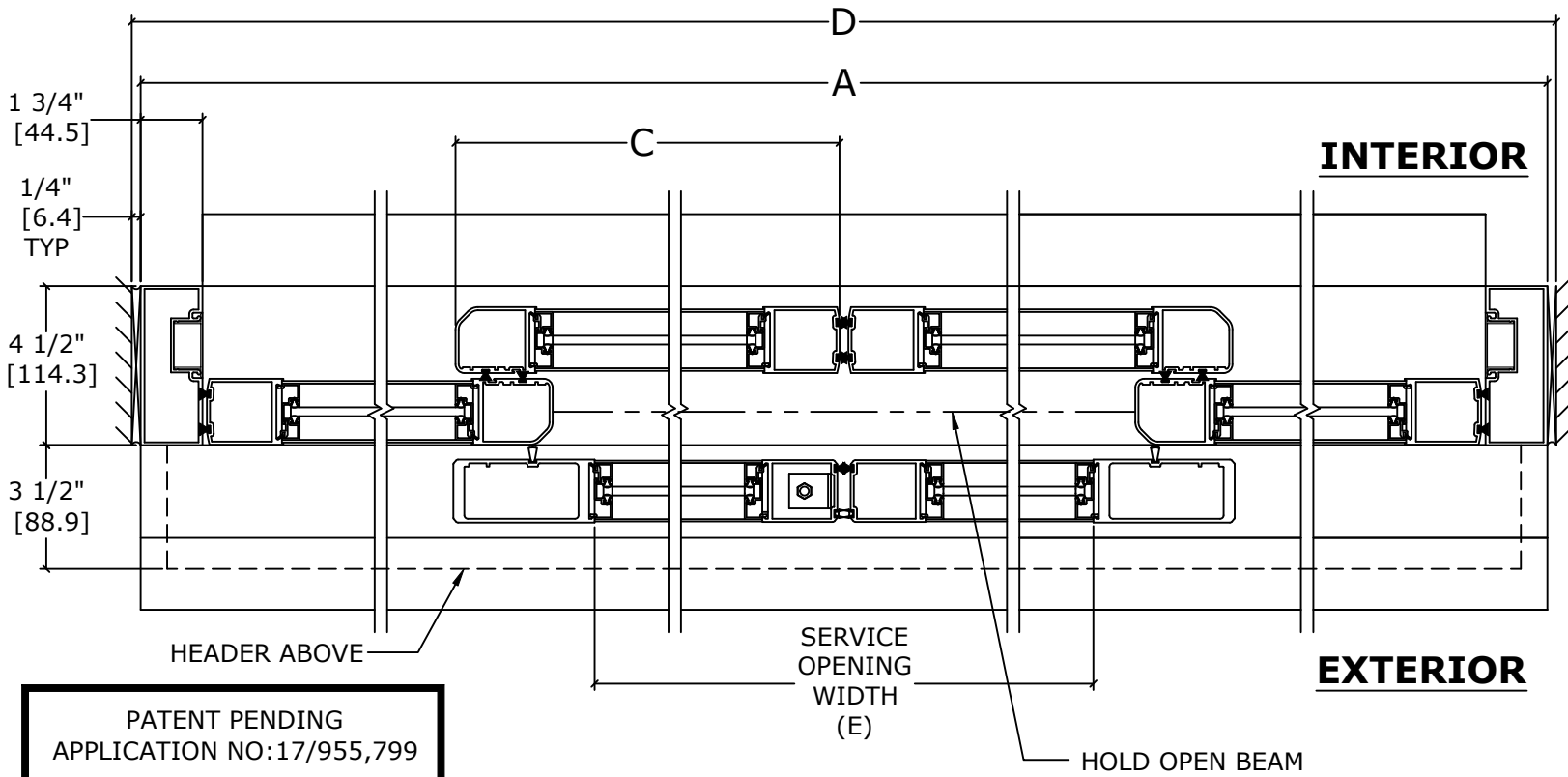
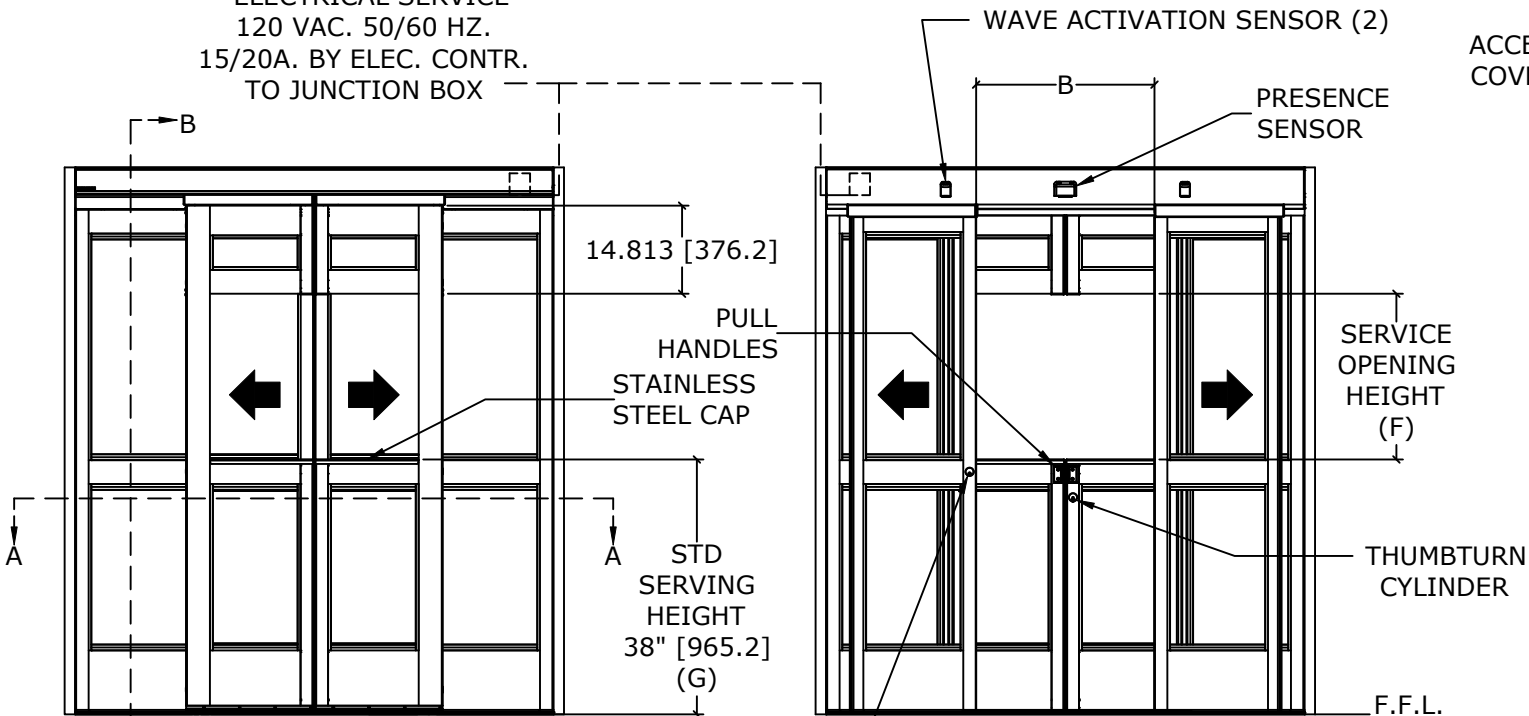


ASSA ABLOY

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

ASSA ABLOY SL500 EX-SL
OVERHEAD CONCEALED
NARROW STILE BI-PART DOOR SYSTEM

*ELECTRICAL SERVICE
120 VAC. 50/60 HZ.
15/20A. BY ELEC. CONTR.
TO JUNCTION BOX



PATENT PENDING
APPLICATION NO:17/955,799

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

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.

REMOVABLE LEAD-UP
TO ACCOMMODATE
1/2" TILE FLOORS

1/4" [6.3]
SHIM, CAULK, &
USE APPROPRIATE
FASTENERS

ACCESS
COVER

STD
ROH
92 1/4"
[2343.2]

STD.
OFH
92"
[2336.8]

INTERIOR

EXTERIOR

10"
[254.0]

SECTION B-B

1/2"
[12.7]

SL500 EX-SL	OVERALL FRAME WIDTH (A)	CLEAR DOOR OPENING WIDTH (B)	DOOR WIDTH (C)	ROUGH OPENING WIDTH (D)	SERVICE OPENING WIDTH (E)	SERVICE OPENING HEIGHT (F)
7'	84" [2133.6]	30" [762]	21 3/8" [542.9]	84 1/2" [2146.3]	35 1/4" [895.4]	32 3/4" [831.9]
8'	96" [2438.4]	36" [914.4]	24 3/8" [619.1]	96 1/2" [2451.1]	41 1/4" [1047.8]	32 3/4" [831.9]
KEY:	D-1/2" D-[12.7]	(A/2)-12" (A/2)-[304.8]	(A/4)+3/8" (A/4)+[9.5]	A+1/2" A+[12.7]	(A/2)-6 3/4" (A/2)-[171.5]	OFH-(G+21 1/4") OFH-(G+[539.8])

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

DIMENSIONS FOR 1/4" [6.4] GLASS:

BASE PACKAGE: QTY 4 EACH

UPPER OFH-(G+12.375" [314.3]) X (A/4)-4.500"[114.3]
LOWER G-14.5" [368.3] X (A/4)-4.500"[114.3]

C-DOOR: QTY 2 EACH

UPPER 5.313" [134.9] X C- 6.625" [168.3]
LOWER G-14.5 [368.3] X C- 6.625" [168.3]

NOTES:

STANDARD PACKAGE CONSISTS OF:

- STANDARD FINISHES:
CLASS 1, .018MM, CLEAR- AA-M12C22A41
CLASS 1, .018MM, DARK BRONZE- AA-M12C22A44
- SL500 BASE PANELS CONSISTS 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 SWEEPS
- 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 ARE SELF-OPENING AND TIMED BY BELT FOR CONVENIENCE
- EX PANELS USE THUMBTURN TWO POINT LOCK
- EX PANELS CONSIST OF NARROW STILE NOSE RAIL AND MEDIUM STILE HEEL RAIL
- 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
- SEE SHEET OS-7 FOR ALL OTHER OPTIONS

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

DWG NO.	1023008
DRN BY	DBN
DATE	3/2/22
CHK BY	CBG
DATE	10/7/22
REV.	3.0
DATE	11/14/22

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