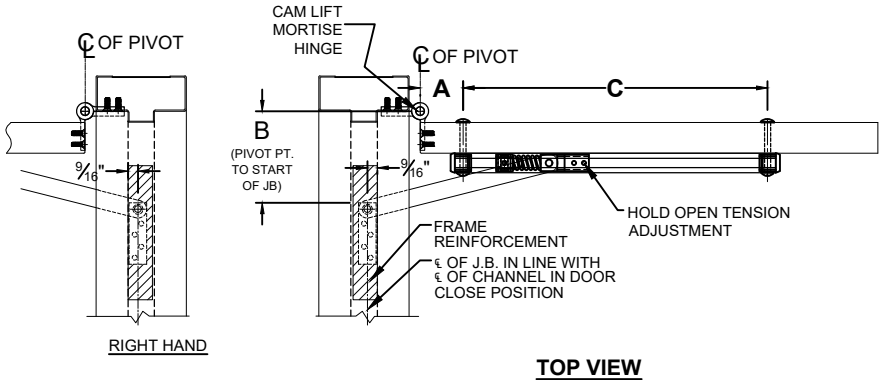
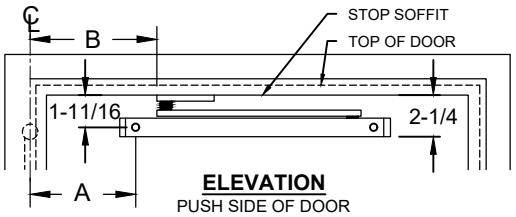
9000RA-CL (1/2" MAX. LIFT) ADJUSTABLE SERIES HOLDERS & STOPS

SURFACE MOUNT
• 9010RA-CL HOLD-OPEN • 9020RA-CL STOP

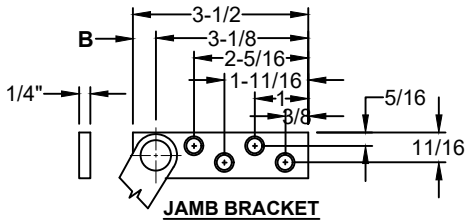


A = FROM ℄ OF PIVOT POINT TO ℄ OF FIRST SEX BOLT.
B = FROM ℄ OF PIVOT POINT TO START OF JAMB BRACKET
C = ℄ OF FIRST SEX BOLT TO ℄ OF SECOND SEX BOLT

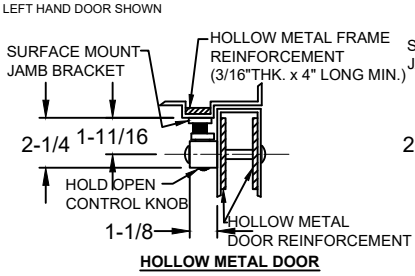
TOP VIEW
LEFT HAND DOOR SHOWN

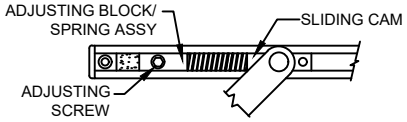


ELEVATION
PUSH SIDE OF DOOR



JAMB BRACKET





CHANGING MAXIMUM DEGREE OF DOOR SWING:
LOOSEN THE ADJUSTING SCREW
OPEN OR CLOSE DOOR TO THE REQUIRED DEGREE.
MOVE THE ADJUSTING BLOCK/SPRING ASSEMBLY UNTIL THE SPRING HITS THE SLIDING CAM.
TIGHTEN THE ADJUSTING SCREW.

NOTES:
1. UNIT IS REVERSIBLE/ NON-HANDED, INSTALLATION HANDED (NOTE HOLE PATTERN IN JAMB BRACKET)
2. FOR SINGLE ACTING DOORS ONLY
3. ALL DRILLING & TAPPING TO BE DONE IN FIELD.
4. ALWAYS REQUEST LATEST TEMPLATE / DRAWING FOR NEW INSTALLATIONS.
5. ALL DIMENSIONS ARE IN INCHES, UNLESS NOTED, OTHERWISE.
6. DRAWING IS NOT TO SCALE.
7. IF USED ON ACOUSTICAL DOORS, CONTACT DOOR MANUFACTURER FOR INFORMATION TO AVOID COMPROMISING THE INTEGRITY OF THE DOOR.
8. RECOMMENDED MOUNTING DOOR OH HOLDER & STOP FIRST THEN OTHER HARDWARE.

SCREW DETAIL			
	QTY	WOOD	METAL
JAMB	4	#14 x 1-1/2" FLAT HEAD WOOD SCREW	1/4-20 x 3/4" FLAT HEAD MACHINE SCREW
DOOR	2	5/16-18 x 2" TRUSS HEAD MACHINE SCREW	
	2	1/2" DIA. SEX BOLT	

DOOR THICKNESS	MODEL NUMBER	FRAME OPENING	DEGREE SWING	CAM LIFT HINGE (1/2" MAX. LIFT)		
				A	B	C
1-3/4" THRU 2-1/4"	• 9013RA • 9023RA	24" to 32"	90° to 110°	2-7/16	5-3/16	17-5/16
	• 9014RA • 9024RA	32-1/16" to 40"	90° to 110°	5-1/2	7	20-1/16
	• 9015RA • 9025RA	40-1/16" to 48"	90° to 110°	7-5/8	9-3/8	24

9000RA-CL-01-01.DWG

ARCHITECTURAL BUILDERS HARDWARE
FAMILY-OWNED SINCE 1991 & MADE IN ITASCA, USA.

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