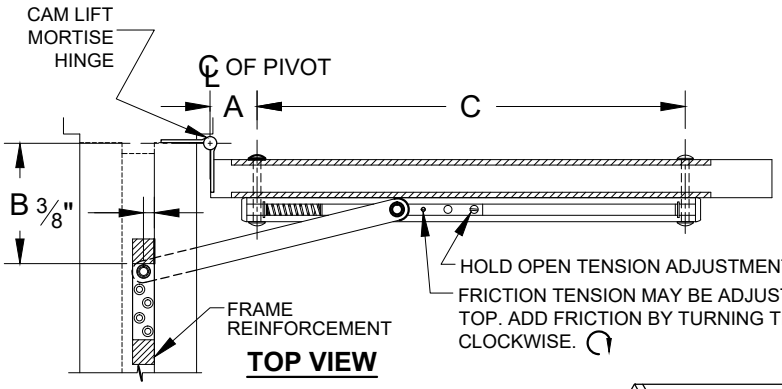
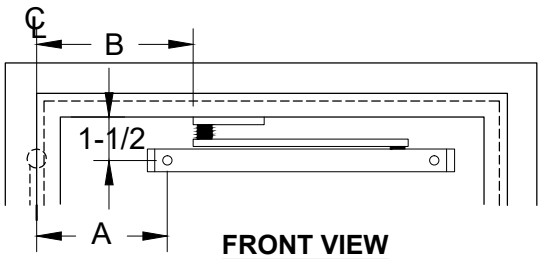
4400CL SERIES HOLDERS & STOPS, SURFACE MOUNT

WITH CAM LIFT HINGES - MAX. 1/2" CAM LIFT
•4410CL HOLDERS •4420CL STOPS •4430CL FRICTION

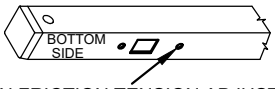


TOP VIEW

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

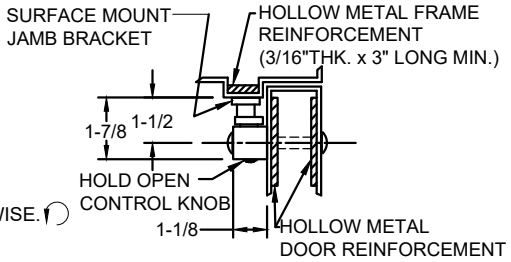


FRONT VIEW
PUSH SIDE OF DOOR

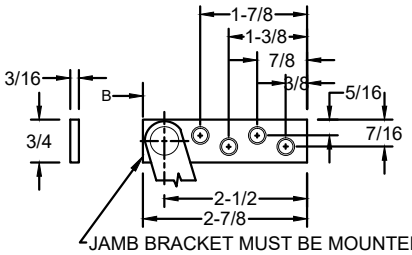


ALIGN FRICTION TENSION ADJUSTMENT SCREW TO THIS HOLE. ADD FRICTION BY TURNING THE SCREW COUNTERCLOCKWISE.

FRICTION ADJUSTMENT

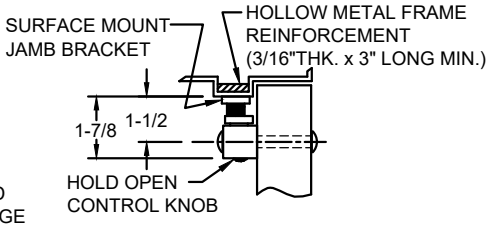


HOLLOW METAL DOOR



JAMB BRACKET MUST BE MOUNTED WITH THIS END TOWARD HINGE EDGE OF DOOR

JAMB BRACKET



WOOD DOOR

NOTES:

1. REVERSIBLE/ NON - HANDED
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.
6. DRAWING IS NOT TO SCALE.
7. DIMENSION B = HOLD-OPEN FOR HOLDERS, OPENING FOR STOPS.
8. IF USED ON ACOUSTICAL DOORS, CONTACT DOOR MANUFACTURER FOR INFORMATION TO AVOID COMPROMISING THE INTEGRITY OF THE DOOR.

* BUTT HINGES & OFFSET PIVOTS ONLY
FOR DEAD STOP ADD 3/4" TO "A" DIMENSION

SCREW DETAIL			
	QTY	WOOD	METAL
JAMB	4	#10 x 1-1/2" FLAT HEAD WOOD SCREW	10-32 x 1/2" FLAT HEAD MACHINE SCREW
DOOR	2	10-32 x 1-1/2" TRUSS HEAD MACHINE SCREW 5/16" DIA. SEX BOLT	

DOOR THICKNESS	DEGREE		85° H.O.		90° H.O.		95° H.O.		100° H.O.		105° H.O.		110° H.O.		
	MODEL NO.	DOOR OPENING	A	B	A	B	A	B	A	B	A	B	A	B	C
1-3/4" TO 2-3/8" CAM LIFT HINGES. ½" LIFT MAX.	•4411CL •4421CL •4431CL	18" TO 23-15/16"	2-1/2*	5-1/8*	2-3/16*	4-13/16*	1-7/8*	4-1/2*	1-11/16*	4-5/16*	—	—	—	—	13-11/16
	•4412CL •4422CL •4432CL	24" TO 29-15/16"	5	6-3/4	4-5/8	6-3/8	4-1/4	6	3-15/16	5-11/16	3-11/16	5-7/16	—	—	15-9/16
	•4413CL •4423CL •4433CL	30" TO 35-15/16"	10	7-11/16	9-1/2	7-3/16	9-1/16	6-3/4	8-3/4	6-7/16	8-7/16	6-1/8	8-1/8	5-13/16	16-7/16
	•4414CL •4424CL •4434CL	36" TO 48"	14-3/8	9-3/16	13-13/16	8-5/8	13-5/16	8-1/8	12-7/8	7-11/16	12-1/2	7-5/16	12-1/8	6-15/16	18-1/16

4400CL-00.DWG

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

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