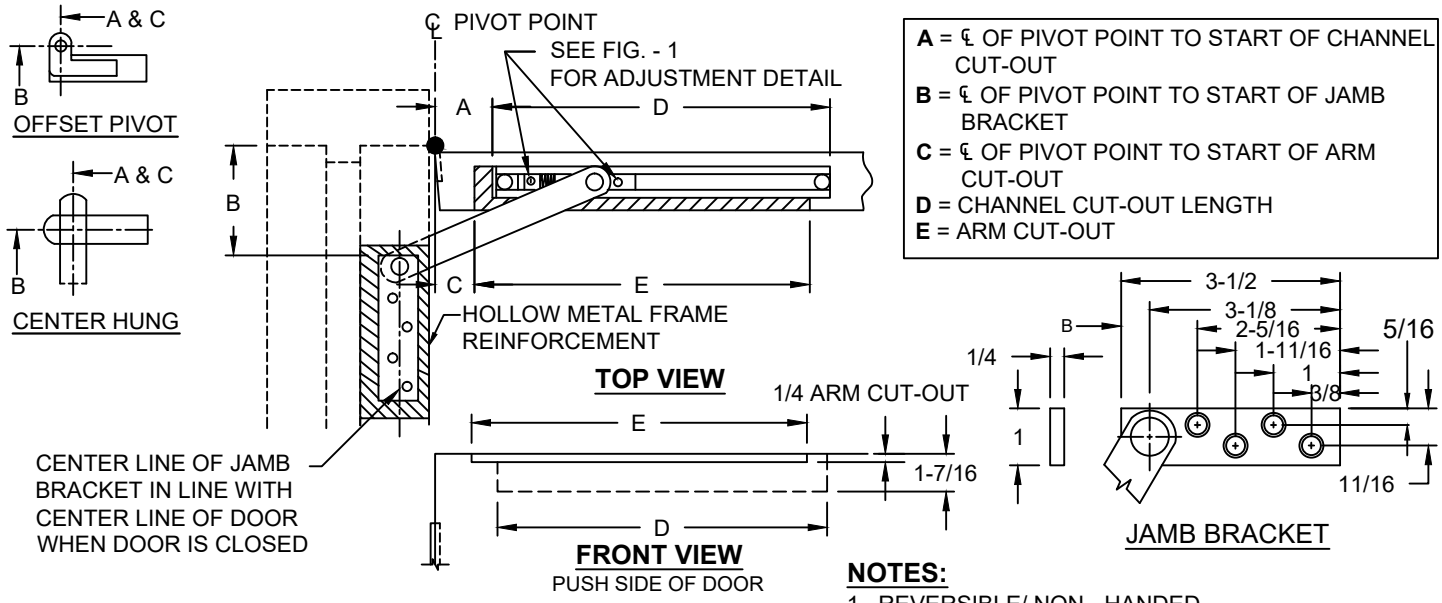
1000RA SERIES HOLD OPEN, STOPS AND FRICTION HOLDERS

CONCEALED MOUNT, ADJUSTABLE



A = ℄ OF PIVOT POINT TO START OF CHANNEL CUT-OUT
B = ℄ OF PIVOT POINT TO START OF JAMB BRACKET
C = ℄ OF PIVOT POINT TO START OF ARM CUT-OUT
D = CHANNEL CUT-OUT LENGTH
E = ARM CUT-OUT

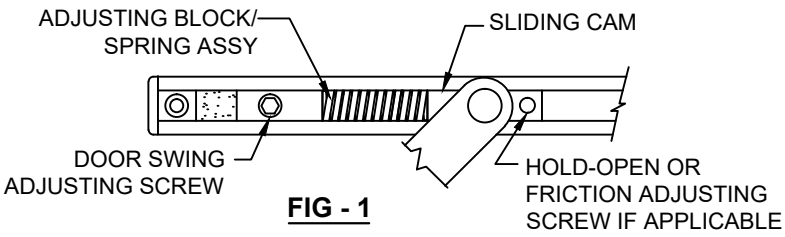


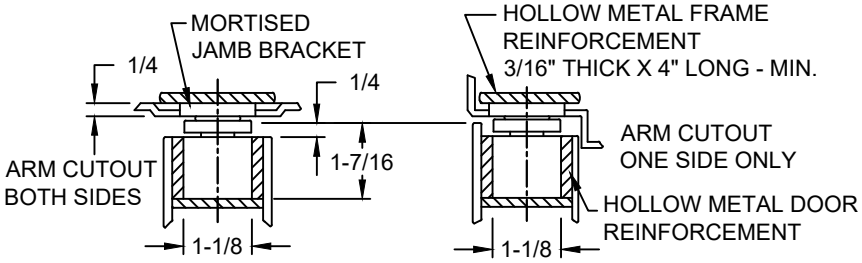
FIG - 1

NOTES:

1. REVERSIBLE/ NON - HANDED
2. ALWAYS REQUEST LATEST TEMPLATE/ DRAWING FOR NEW INSTALLATIONS.
3. ALL DIMENSIONS ARE IN INCHES.
4. DRAWING IS NOT TO SCALE

TO CHANGE MAX. DEGREE OF DOOR SWING

- LOOSEN THE ADJUSTING SCREW. SEE FIG.-1.
- 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.



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	#18 x 2-1/2" FLAT HEAD WOOD SCREW	5/16-18 x 1-1/2" FLAT HEAD MACHINE SCREW

DOOR THICKNESS	MODEL NUMBER			DOOR FRAME OPENING	A	B	C	D	E
	HOLD OPEN	STOP	FRICTION						
1-3/4" THRU 2-1/4" BUTT HINGE & 3/4" OFFSET PIVOT	• 1012RA	• 1022RA	• 1032RA	24" to 32"	2-3/8"*	5-7/8"*	1-1/2"*	18-5/8"*	16"*
	• 1013RA	• 1023RA	• 1033RA	32-1/16" to 40"	5-5/16"	7-3/4"	4-3/4"	21-1/2"	19-5/8"
	• 1014RA	• 1024RA	• 1034RA	40-1/16" to 48"	7-1/8"	10"	5-1/2"	25-7/16"	23-1/2"
1-3/4" THRU 2-1/4" CENTER HUNG	• 1012RA	• 1022RA	• 1032RA	24" to 32"	-	-	-	-	-
	• 1013RA	• 1023RA	• 1033RA	32-1/16" to 40"	6"	7-1/4"	6"	21-1/2"	17"
	• 1014RA	• 1024RA	• 1034RA	40-1/16" to 48"	8-3/4"	8-1/2"	8"	25-7/16"	20"

* BUTT HINGE HUNG ONLY. FOR OFFSET PIVOTS CONTACT ABH.

1000RA-04.DWG

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

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