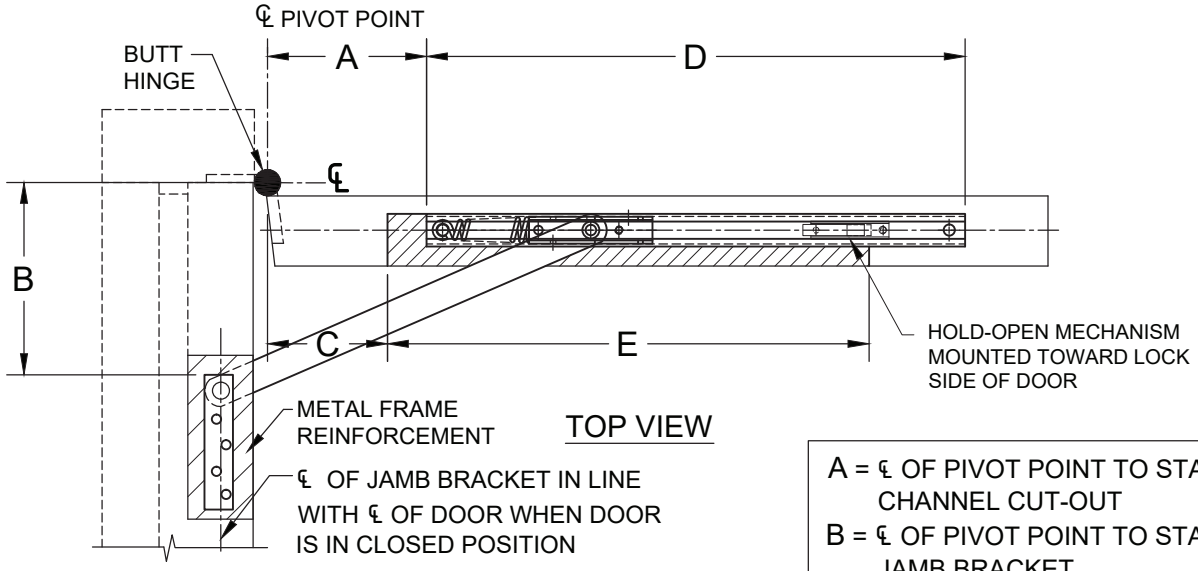
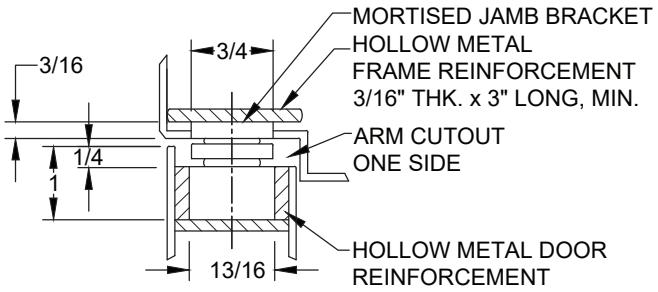
4000HC HOLD CLOSED SERIES - STOP ONLY

CONCEALED MOUNT, MEDIUM DUTY

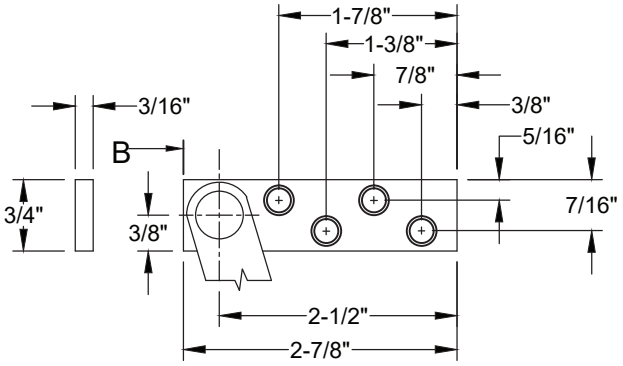


TOP VIEW

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 LENGTH
E = ARM CUT-OUT



SINGLE ACTING DOOR



JAMB BRACKET

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, UNDER CUT
DOOR	2	#10 x 1-3/4 ROUND HEAD WOOD SCREW	10-32 x 1-1/2 TRUSS HEAD MACHINE SCREW

NOTES:

1. REVERSIBLE/ NON-HANDED
2. FOR SINGLE ACTING DOOR
3. ALWAYS REQUEST LATEST TEMPLATE/ DRAWINGS FOR NEW INSTALLATIONS
4. ALL DRILLING & TAPPING TO BE DONE IN FIELD.
5. DO NOT SCALE DRAWING
6. ALL DIMENSIONS ARE IN INCHES

4000HC-1-00.DWG

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

ABHMFG.COM
abhinfo@abhmfg.com
630.875.9900

4000HC HOLD CLOSED SERIES - STOP ONLY

CONCEALED MOUNT, MEDIUM DUTY

ALL DIMENSIONS ARE IN INCHES.

BUTT HINGE ONLY

FOR OTHER THEN 90° SWING, CUSTOM UNIT REQUIRED.

DEGREE		85° H.O.				90° H.O.				95° H.O.				
MODEL NO.	DOOR OPENING	A	B	C	E	A	B	C	E	A	B	C	E	D
4021HC	18 to 23-15/16	—	—	—	—	2-7/8	3-3/16	0	12-3/4	—	—	—	—	12
4022HC	24 to 29-15/16	—	—	—	—	5-15/16	5	4-1/2	13-1/2	—	—	—	—	14-1/4
4023HC	30 to 35-15/16	—	—	—	—	8-3/8	5-3/4	5	16-1/4	—	—	—	—	15-1/16
4024HC	36 to 48	—	—	—	—	9-7/8	7-1/4	7	17-3/4	—	—	—	—	17

DEGREE		100° H.O.				105° H.O.				110° H.O.				
MODEL NO.	DOOR OPENING	A	B	C	E	A	B	C	E	A	B	C	E	D
4021HC	18 to 23-15/16	—	—	—	—	—	—	—	—	—	—	—	—	—
4022HC	24 to 29-15/16	—	—	—	—	—	—	—	—	—	—	—	—	—
4023HC	30 to 35-15/16	—	—	—	—	—	—	—	—	—	—	—	—	—
4024HC	36 to 48	—	—	—	—	—	—	—	—	—	—	—	—	—

4000HC-2-00.DWG