## 1000SA SERIES OVERHEAD HOLDERS & STOPS

•SLIM LINE • ADJUSTABLE

• 1010SA HOLD-OPEN

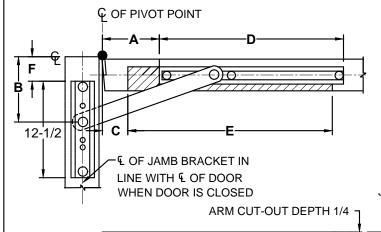
CHANNEL CUT-OUT DEPTH

THIS SIDE TOWARDS HINGE EDGE OF FRAME

1-1/4

●1020SA STOP

3/4



12-1/2

 $\bigoplus$ 

**JAMB BRACKET** 

ADJUSTABLE JAMB BRACKET NOTES:

5-5/8

JAMB BRACKET SLIDING CAM MUST BE INSTALLED WITH

AFTER INSTALLATION TIGHTEN (3) SET SCREWS IN JAMB BRACKET WITH 5/32 ALLEN WRENCH AT SELECTED DEGREE USING "B" DIMENSION AS REFERENCE.

SHORT END TOWARD HINGE EDGE OF FRAME

1/2

5-5/8

5/8-

A = & OF PIVOT POINT TO START OF CHANNEL **CUT-OUT** 

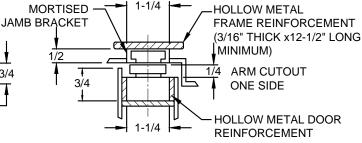
B = & OF PIVOT POINT TO & OF JAMB BRACKET PIVOT POINT (FOR REFERENCE ONLY)

C = & OF PIVOT POINT TO START OF ARM CUT-OUT

**D** = CHANNEL CUT-OUT LENGTH

**E** = ARM CUT-OUT LENGTH

**F** = § OF PIVOT POINT TO START OF JAMB **BRACKET CUT-OUT** 



## SINGLE ACTING DOOR

## NOTES:

- REVERSIBLE/ NON HANDED
- FOR SINGLE ACTING DOORS ONLY
- ALWAYS REQUEST LATEST TEMPLATE/ DRAWING FOR NEW INSTALLATIONS.
- ALL DIMENSIONS ARE IN INCHES.
- DRAWING IS NOT TO SCALE.
- ALL DRILLING AND TAPPING TO BE DONE IN FIELD.

SCREW DETAIL									
	QTY	WOOD	METAL						
JAMB	3	#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						

l													
2-1/4"  BUTT HINGES & OFFSET PIVOTS	MODEL NO.	DOOR FRAME OPENING	** A	B (REFERENCE ONLY)				С	О	Е	F		
				DEGREE OF DOOR OPENING									
				85°	90°	95°	100°	105°	110°				
	●1011SA ●1021SA	27 TO 29-15/16	4-9/16	7-5/8	6-1/8	5	4	3-1/8 <b>*</b>	2-3/4*	0	19-5/8	22	1-1/8
	●1012SA ●1022SA	30 TO 35-15/16	4-1/2	10-1/4	8-13/16	7-5/8	6-5/8	5-3/4	5-3/16	0	22-7/8	25-1/8	3-3/4
	●1013SA ●1023SA	36 TO 39-15/16	5-1/16	11-15/16	10-9/16	9-7/16	8-3/8	7-7/16	6-11/16	4	25-1/4	25-1/4	5-1/4
	●1014SA ●1024SA	40 TO 43-15/16	8-3/4	14-3/4	13-1/8	11-5/8	10-7/16	9-1/8	8-3/16	8	29	27-9/16	6-3/8
	●1015SA ●1025SA	44 TO 52	11-3/4	15-3/4	13-7/8	12-1/8	10-5/8	9-5/16	8-1/4	11	30	28-1/2	6-7/8

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

\* \* FOR DEAD STOP, ADD 7/8" TO "A" DIMENSION.



R www.abhmfg.com

E-mail: abhinfo@abhmfg.com Architectural Builders Hardware Mfg., Inc. 1222 Ardmore Ave., Itasca, IL 60143 630.875.9900; FAX 800.9FAXABH (932.9224)

PAGE 1 OF 1 **REVISED 05-03-17** 

1000SA-01.DWG

(c)2017 ABH Mfg., Inc. printed in USA