1000A SERIES CONCEALED HOLDERS & STOPS WITH A110WT WIDE THROW HINGE

• HEAVY DUTY CONCEALED MOUNT • 1010A HOLD-OPEN ●1020A STOP ●1030A FRICTION A110WT HINGE -- D -FRICTION TENSION ADJUSTMENT HOLD OPEN TENSION **ADJUSTMENT** 1-3/4" 12-1/2 METAL FRAME REINFORCEMENT

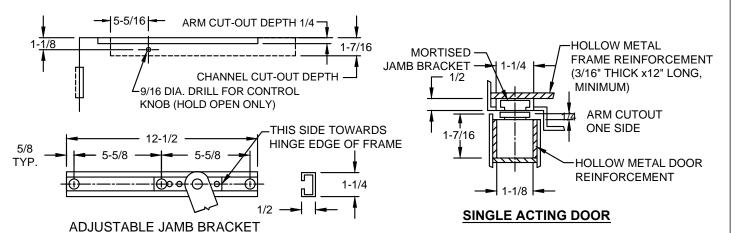
€ OF JAMB BRACKET IN LINE WITH € OF DOOR

WHEN DOOR IS IN CLOSED POSITION

- A = FROM HINGE EDGE OF DOOR TO START OF CHANNEL CUT-OUT
- **B** = FROM HINGE EDGE OF FRAME TO **£** OF JAMB BRACKET PIVOT POINT (REF. ONLY)
- C = FROM HINGE EDGE OF DOOR TO START OF ARM CUT-OUT
- D = CHANNEL CUT-OUT LENGTH
- E = ARM CUT-OUT

ADJUSTABLE

F = FROM HINGE SIDE OF FRAME TO START OF JAMB BRACKET CUT-OUT



- JAMB BRACKET SLIDING CAM MUST BE INSTALLED WITH SHORT END TOWARD HINGE EDGE OF FRAME
- AFTER INSTALLATION, TIGHTEN (3) SET SCREWS IN JAMB BRACKET WITH 5/32 ALLEN WRENCH AT SELECTED DEGREE USING "B" DIMENSION AS REFERENCE.

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

1-3/4 THICK DOOR													
	DOOR			B (RE	FERE	NCE (ONLY)	*			5/8 20 2 7/8 23-3/4 2-1/8		
MODEL NO.	FRAME OPENING	Α	DEGREE OF DOOR OPENING					C	D	E	F		
			85°	90°	95°	100°	105°	110°					
1011A1021A1031A	27 TO 29-15/16	4-1/4	7-5/8	5-13/16	-	-	-	-	2	20-5/8	20	2	
1012A1022A1032A	30 TO 35-15/16	4-5/16	9-15/16	8-9/16	7-1/8	-	-	-	1-1/2	23-7/8	23-3/4	2-1/8	
1013A1023A1033A	36 TO 39-15/16	5-9/16	10-7/8	9-1/8	7-13/16	5-7/8	5-7/16	-	0	26-1/4	27-1/2	1-9/16	
1014A1024A1034A	40 TO 43-15/16	7-13/16	-	14-1/16	12-1/2	11-1/8	10	9	4	30	31-1/8	4-5/8	
1015A1025A1035A	44 TO 52	5-9/16	-	14-11/16	12-7/8	11-3/8	9-15/16	8-7/8	4-1/2	31	35-1/4	5-1/4	

NOTES:

- REVERSIBLE/ NON HANDED
- FOR SINGLE ACTING DOORS 2. **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.
- DIMENSIONS B = HOLD-OPEN FOR HOLDERS, OPENING FOR **STOPS**

1000AWT-01.DWG



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1000A WITH A110WT WIDE THROW HINGE

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