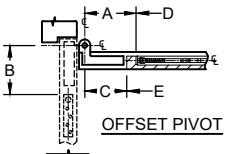
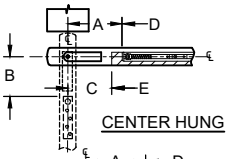
1000 SERIES CONCEALED HOLDERS & STOPS

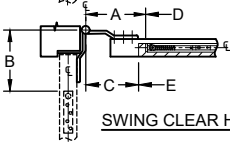
● 1010 HOLD-OPEN ● 1020 STOP ● 1030 FRICTION



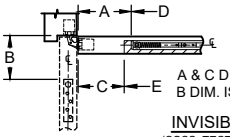
OFFSET PIVOT



CENTER HUNG

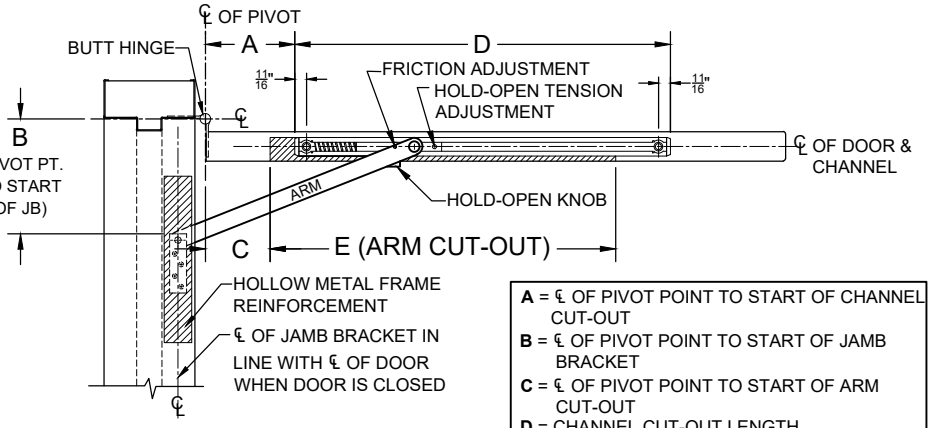


SWING CLEAR HINGE



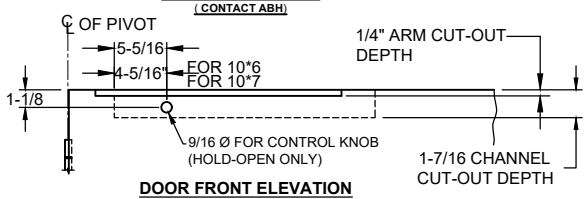
A & C DIM. FROM DOOR EDGE
B DIM. IS FROM JAMB FACE

INVISIBLE HINGE
(SOSS, TECTUS / ROC YORK)
(CONTACT ABH)

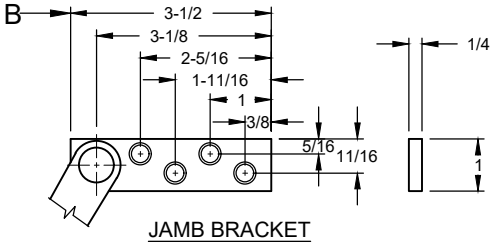


PLAN VIEW @ TOP
(LEFT-HAND SHOWN)

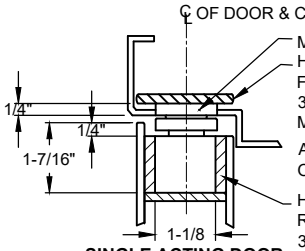
A = ℄ OF PIVOT POINT TO START OF CHANNEL CUT-OUT
B = ℄ OF PIVOT POINT TO START OF JAMB BRACKET
C = ℄ OF PIVOT POINT TO START OF ARM CUT-OUT
D = CHANNEL CUT-OUT LENGTH
E = ARM CUT-OUT



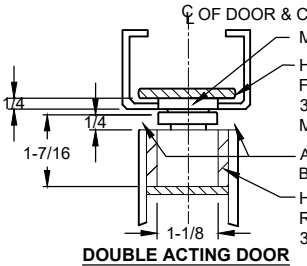
DOOR FRONT ELEVATION



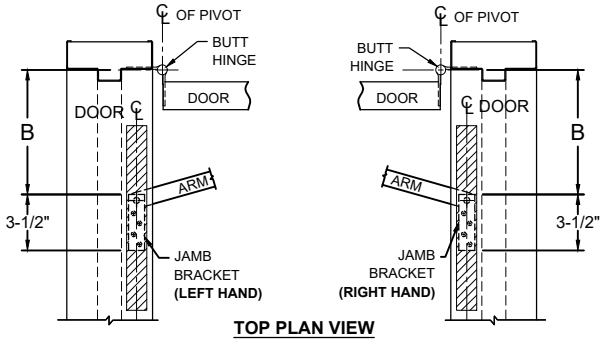
JAMB BRACKET
(LOOKING FROM BOTTOM)



SINGLE ACTING DOOR
SECTION VIEW



DOUBLE ACTING DOOR
SECTION VIEW



TOP PLAN VIEW
(JB HOLE PATTERN ONLY)

SCREW DETAIL			
	QTY	WOOD	METAL
JAMB	4	#14 X 1-1/2" PH. FLAT HEAD WOOD SCREW	1/4"- 20 x 3/4" PH. FLAT HEAD MACHINE SCREW
DOOR	2	#18 X 2-1/2" PH. FLAT HEAD WOOD SCREW	5/16" -18 x 1-½" PH. FLAT HEAD MACHINE SCREW

NOTES:

1. OH HOLDER UNIT IS REVERSIBLE/ NON-HANDED, INSTALLATION IS HANDED.
2. FOR SINGLE or DOUBLE ACTING DOOR
3. ALWAYS REQUEST LATEST TEMPLATE / DRAWINGS FOR NEW INSTALLATIONS
4. ALL DRILLING & TAPPING TO BE DONE IN FIELD.
5. PROPER SOLID BLOCKING OR REINFORCEMENT PER ANSI/SDI A250 IN WOOD / HOLLOW METAL JAMB & DOOR IS REQ'D FOR MOUNTING SCREWS TO AVOID ANY PULL OUT or DEFORMATION OF SCREWS DUE TO FORCE OVER THE TIME.
6. DO NOT SCALE DRAWING
7. ALL DIMENSIONS ARE IN INCHES, UNLESS NOTED, OTHERWISE.

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REVISED 10-14-26

1000 SERIES CONCEALED HOLDERS & STOPS

● 1010 HOLD-OPEN ● 1020 STOP ● 1030 FRICTION

FOR DEAD STOP ADD 5/8" TO "A" DIMENSION

* BUTT HINGE ONLY

BUTT HINGE/SWING CLEAR & 3/4" OFFSET PIVOT, DOOR THICKNESS = 1-3/4" TO 2-1/4"

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
●1016 ●1026 ●1036	18 to 22-15/16	1-1/2 *	4-1/8*	1-1/2*	13-1/4*	1-3/8 *	3-3/8 *	0 *	13-7/8*	1-3/8 *	2-9/16*	0 *	13-1/4*	15-9/16
●1017 ●1027 ●1037	23 to 26-15/16	4-5/16	4-15/16	3-13/16	14-11/16	4-1/16*	4-5/16*	3 *	14-7/8*	3-3/4 *	4-1/4 *	2-1/8*	15-3/4*	16-7/8
●1011 ●1021 ●1031	27 to 29-15/16	6-1/8	6-1/8	5-1/2	16-7/8	5-11/16	5-11/16	5	16-7/8	5-3/8	5-3/8	4-1/2	17-1/8	18-5/8
●1012 ●1022 ●1032	30 to 35-15/16	7-3/8	7-3/8	6-3/4	18-5/16	6-15/16	6-15/16	6-1/4	18-3/8	6-1/2	6-1/2	5-3/4	18-7/16	20-1/16
●1013 ●1023 ●1033	36 to 39-15/16	11-5/8	8-9/16	6-3/4	22-7/8	11-1/16	8	7-1/4	22-7/8	10-5/8	7-9/16	6-3/4	22-7/8	21-3/8
●1014 ●1024 ●1034	40 to 43-15/16	14-7/16	9-5/8	9	25-5/8	13-7/8	9-1/16	8-1/4	25-7/8	13-5/16	8-1/2	7-3/4	25-3/4	22-9/16
●1015 ●1025 ●1035	44 to 52	17-5/16	10-11/16	10	28-5/8	16-5/8	10	9-1/4	28-5/8	16-1/16	9-7/16	8-3/4	28-5/8	23-11/16

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
●1016 ●1026 ●1036	18 to 22-15/16	1-1/4 *	1-15/16 *	0 *	12-5/8 *	—	—	—	—	—	—	—	—	15-9/16
●1017 ●1027 ●1037	23 to 26-15/16	3-1/2 *	4-1/16 *	1/2 *	17 *	3-1/4 *	3-15/16*	0 *	17-3/8 *	3 *	3-7/8 *	0 *	17-3/8 *	16-7/8
●1011 ●1021 ●1031	27 to 29-15/16	5-1/16*	4-11/16*	2 *	19-5/16*	—	—	—	—	—	—	—	—	18-5/8
●1012 ●1022 ●1032	30 to 35-15/16	6-3/16	6-3/16	5-1/2	18-3/8	5-7/8	5-7/8	3-13/16	19-3/4	5-5/8	5-5/8	1	22-5/16	20-1/16
●1013 ●1023 ●1033	36 to 39-15/16	10-3/16	7-1/8	6-1/2	22-3/4	9-13/16	6-3/4	6	22-3/4	9-1/2	6-7/16	5	23-1/2	21-3/8
●1014 ●1024 ●1034	40 to 43-15/16	12-13/16	8	7-1/4	25-3/4	12-7/16	7-5/8	7	25-5/8	12-1/16	7-1/4	6-1/2	25-3/4	22-9/16
●1015 ●1025 ●1035	44 to 52	15-1/2	8-7/8	8	28-13/16	15-1/16	8-7/16	7-3/4	28-5/8	14-11/16	8-1/16	7-1/4	28-3/4	23-11/16

CENTER HUNG , DOOR THICKNESS = 1-3/4" TO 2-1/4"

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
●1016 ●1026 ●1036	24 to 26-15/16	—	—	—	—	—	—	—	—	—	—	—	—	15-9/16
●1017 ●1027 ●1037	27 to 29-15/16	—	—	—	—	—	—	—	—	—	—	—	—	16-7/8
●1011 ●1021 ●1031	30 to 32-15/16	6-7/8	6-7/8	6-1/4	16 -7/8	6-7/16	6-7/16	5-3/4	16-7/8	6-1/8	6-1/8	5-3/8	16-7/8	18-5/8
●1012 ●1022 ●1032	33 to 38-15/16	8	8	7-1/4	18-7/16	7-1/2	7-1/2	6-3/4	18-7/16	7-1/8	7-1/8	6-1/2	18-5/16	20-1/16
●1013 ●1023 ●1033	39 to 42-15/16	12-5/16	9-1/4	8-1/2	22-7/8	11-3/4	8-11/16	8	22-3/4	11-1/4	8-3/16	7-1/2	22-3/4	21-3/8
●1014 ●1024 ●1034	43 to 46-15/16	15-1/4	10-7/16	9-3/4	25-3/4	14-9/16	9-3/4	9	25-3/4	14	9-3/16	8-1/2	25-3/4	22-9/16
●1015 ●1025 ●1035	47 to 54	18-1/8	11-1/2	10-3/4	28-3/4	17-3/8	10-3/4	10	28-3/4	16-3/4	10-1/8	9-1/2	28-5/8	23-11/16

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
●1016 ●1026 ●1036	24 to 26-15/16	—	—	—	—	—	—	—	—	—	—	—	—	15-9/16
●1017 ●1027 ●1037	27 to 29-15/16	—	—	—	—	—	—	—	—	—	—	—	—	16-7/8
●1011 ●1021 ●1031	30 to 32-15/16	—	—	—	—	—	—	—	—	—	—	—	—	18-5/8
●1012 ●1022 ●1032	33 to 38-15/16	6-11/16	6-11/16	6	18-3/8	6-3/8	6-3/8	5-3/4	18-5/16	6-1/8	6-1/8	5-1/2	18-5/16	20-1/16
●1013 ●1023 ●1033	39 to 42-15/16	10-13/16	7-3/4	7-1/8	22-3/4	10-7/16	7-3/8	6-3/4	22-3/4	10-1/8	7-1/16	6-3/8	22-3/4	21-3/8
●1014 ●1024 ●1034	43 to 46-15/16	13-9/16	8-3/4	8	25-3/4	13-1/8	8-5/16	7-1/2	25-3/4	12-3/4	7-9/16	7-1/4	25-3/4	22-9/16
●1015 ●1025 ●1035	47 to 54	16-1/4	9-5/8	9	28-5/8	15-3/4	9-1/8	8-1/2	28-5/8	15-5/16	8-11/16	8	28-5/8	23-11/16

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