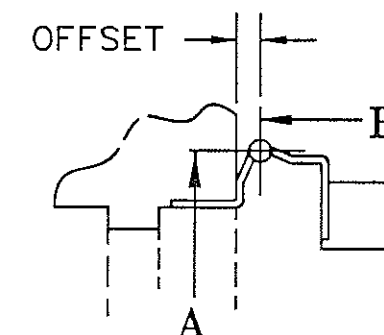
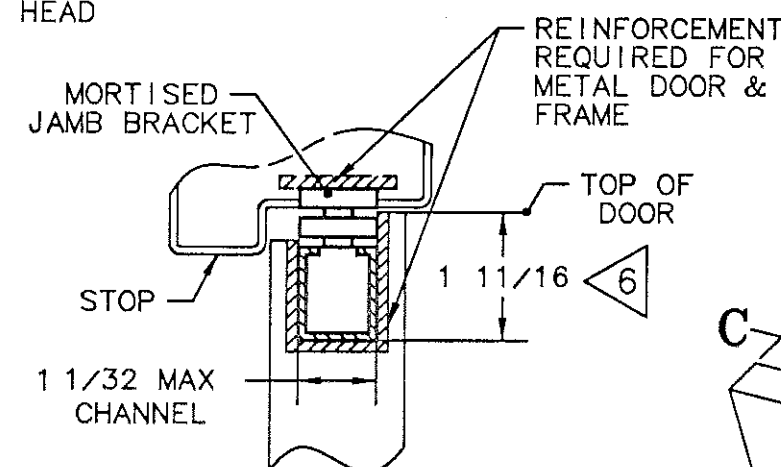
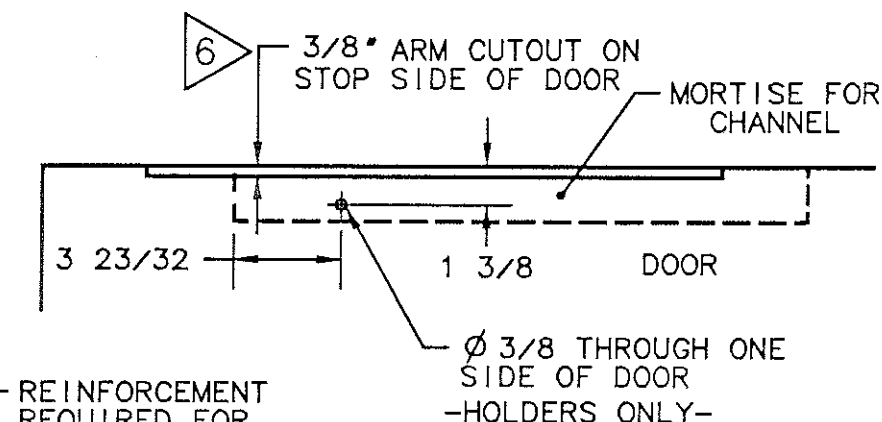
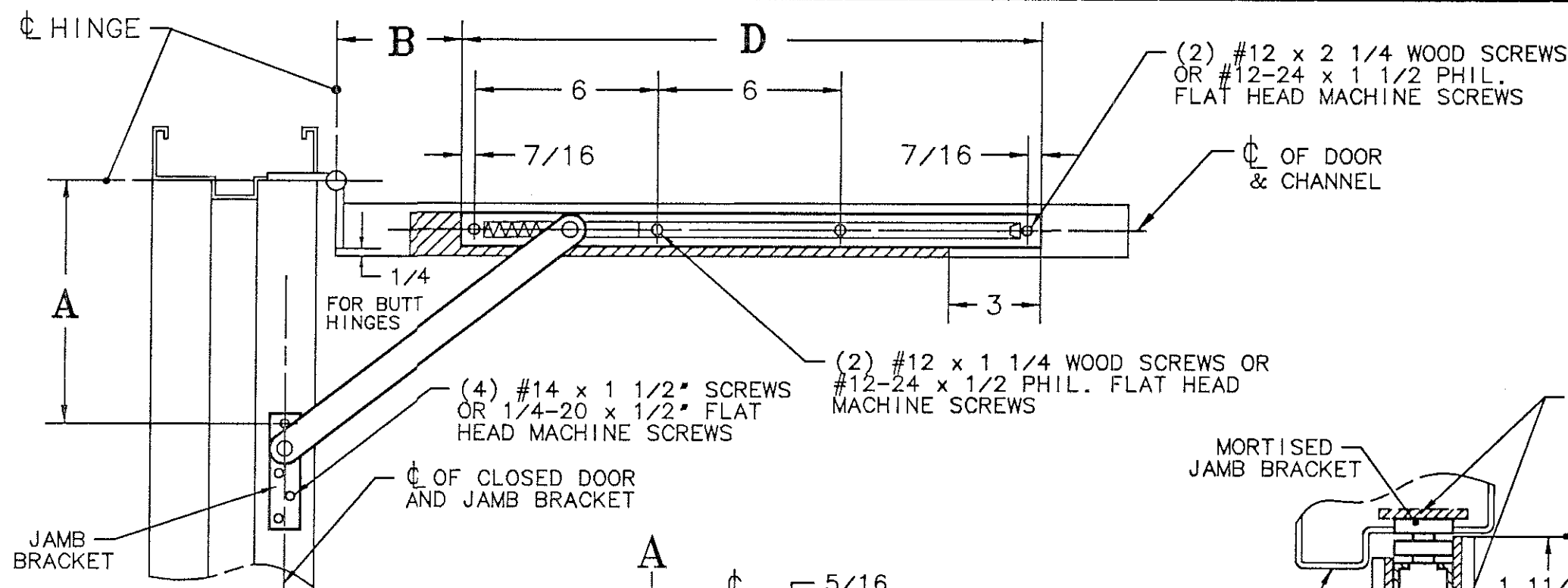


MODEL NO.	OVERALL DOOR WIDTH	DEGREE OF OPENING AT HOLD OPEN OR STOP(FOR DEAD STOP SEE NOTE 2)																		D
		85°			90°			95°			100°			105°			110°			
		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	
697H & 697S	24"-32 1/2"	7 5/8	4 3/4	4 3/4	7 3/8	4 5/8	4 1/2	6 7/8	4 3/8	3 3/4	6 1/2	4 1/8	3	6 1/4	3 7/8	2 1/4	6	3 5/8	3 3/4	18 3/4
698H & 698S	32 5/8" - 39 1/8"	8 7/8	8 7/8	8 3/4	8 3/8	8 3/8	8	7 7/8	8	7 1/4	7 1/2	7 5/8	6 1/4	7 1/8	7 1/4	5 1/4	6 3/4	7	3 3/4	19 7/8
699H & 699S	39 1/4" AND OVER	10 3/8	13 3/8	10 3/8	9 7/8	12 7/8	9 7/8	9 1/4	12 1/4	9 1/4	8 3/4	11 3/4	8 3/4	8 3/8	11 3/8	8 3/8	8	11	8	21 7/8

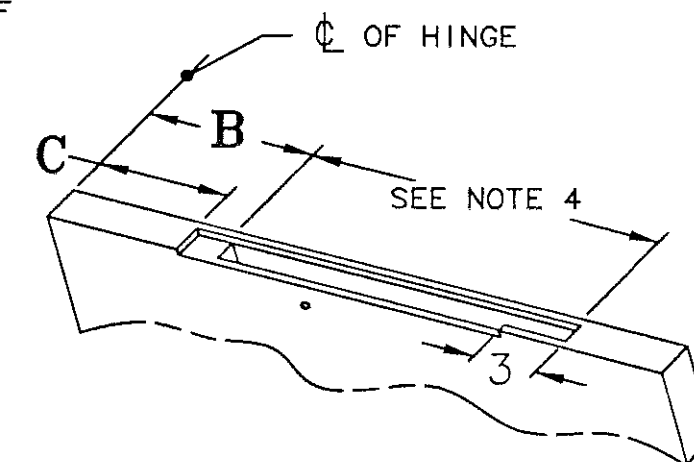
690 MOUNTING GROUP 2		
HINGE TYPE	BUTT WIDTH OR OFFSET	DOOR THICKNESS
BUTT HINGE	5	1 3/4 - 2
OFFSET PIVOT	3/4	2 - 2 1/4



SWING CLEAR HINGE

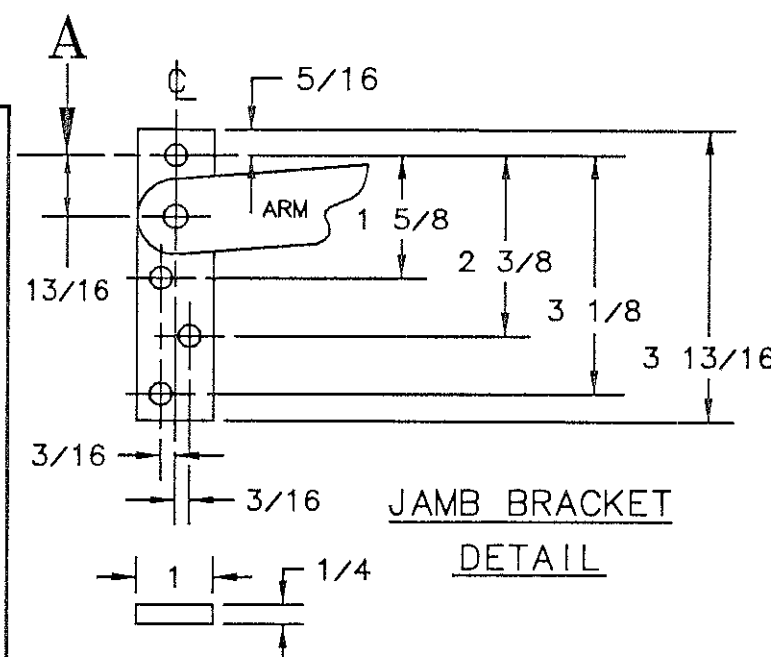


SECTIONAL VIEW WITH DOOR CLOSED



NOTES:

1. DIMENSIONS GIVEN ARE FOR THE HOLD OPEN POSITION. DEAD STOP OCCURS 5°-9° AFTER HOLD OPEN.
2. FOR DEAD STOP TEMPLATING, ADD 3/8 TO DIM. A AND 3/8 TO DIM B.
3. LEFT HAND DOOR SHOWN, RIGHT HAND OPPOSITE.
4. PROVIDE 1/16 OF CLEARANCE ON EACH END OF CHANNEL.
5. FOR CONTINUOUS HINGES, USE SIMILAR BUTT HINGE VALUES.



- 6 MORTISE MAY BE REDUCED TO 1 5/8 & ARM CUTOUT TO 5/16 FOR SPECIAL APPLICATIONS

SARGENT® Manufacturing Company
100 Sargent Drive New Haven, CT 06511

DATA SHEET:
697-699 SERIES DOOR
HOLDERS AND STOPS
- MOUNTING GROUP 2 -

EFFECTIVE DATE
MAY 03
TEMPLATE NO.
A7483 E