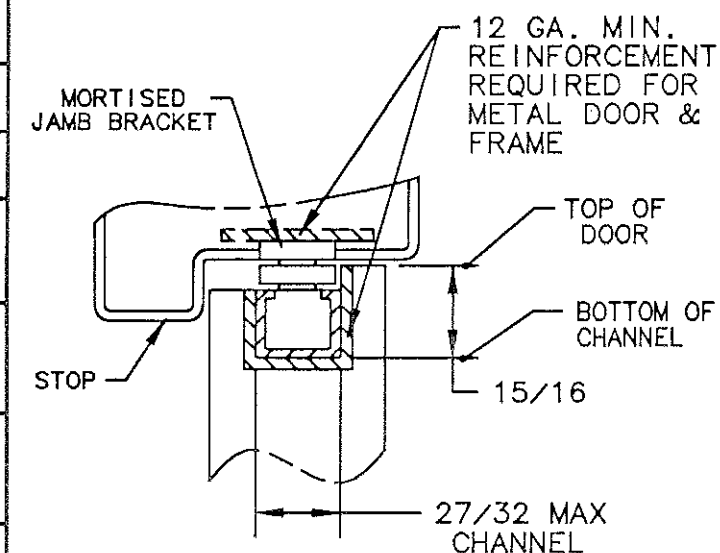
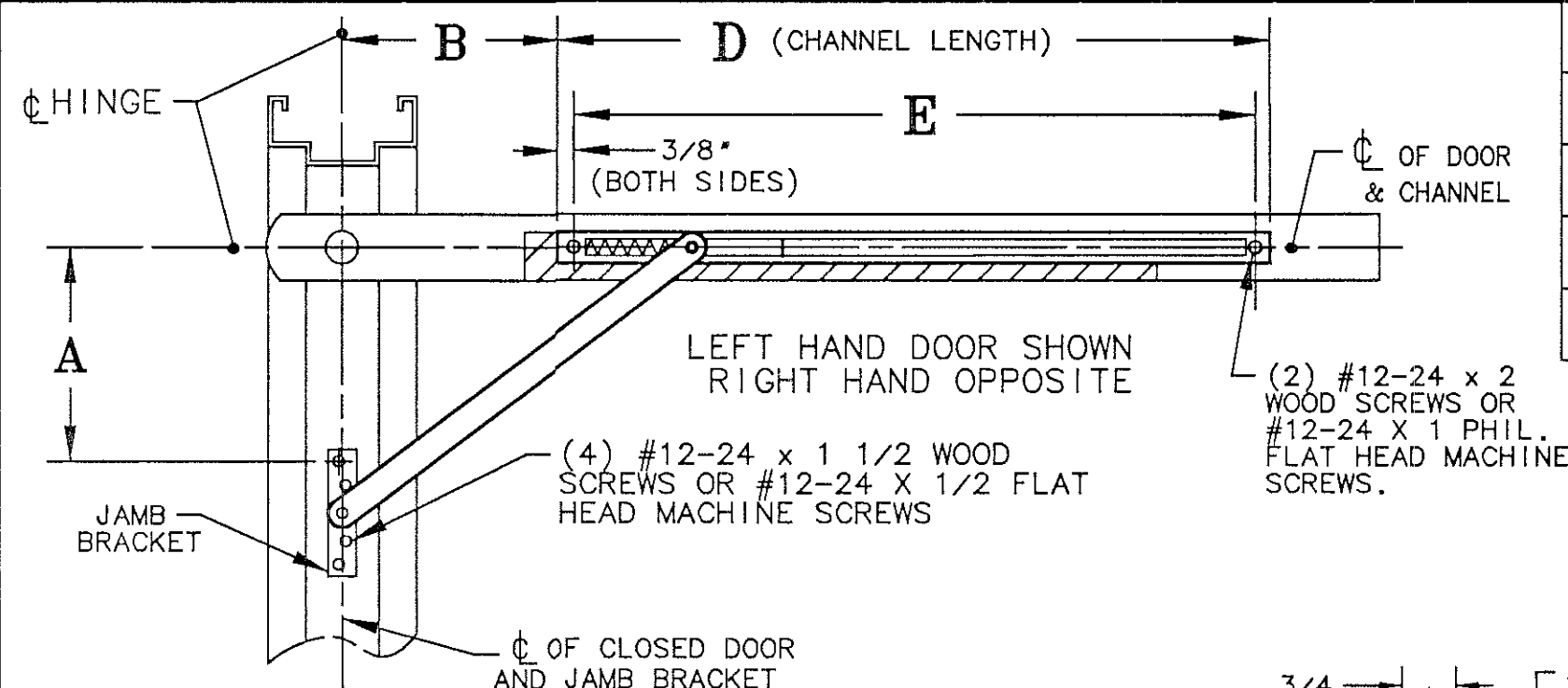
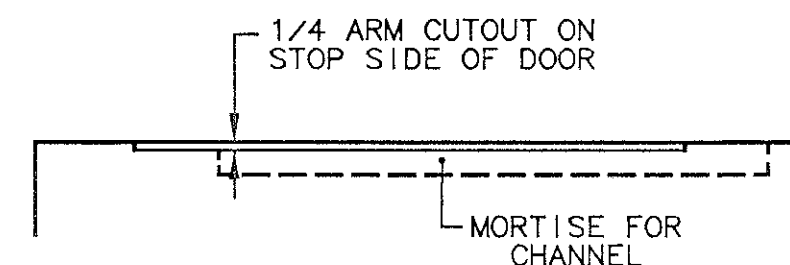


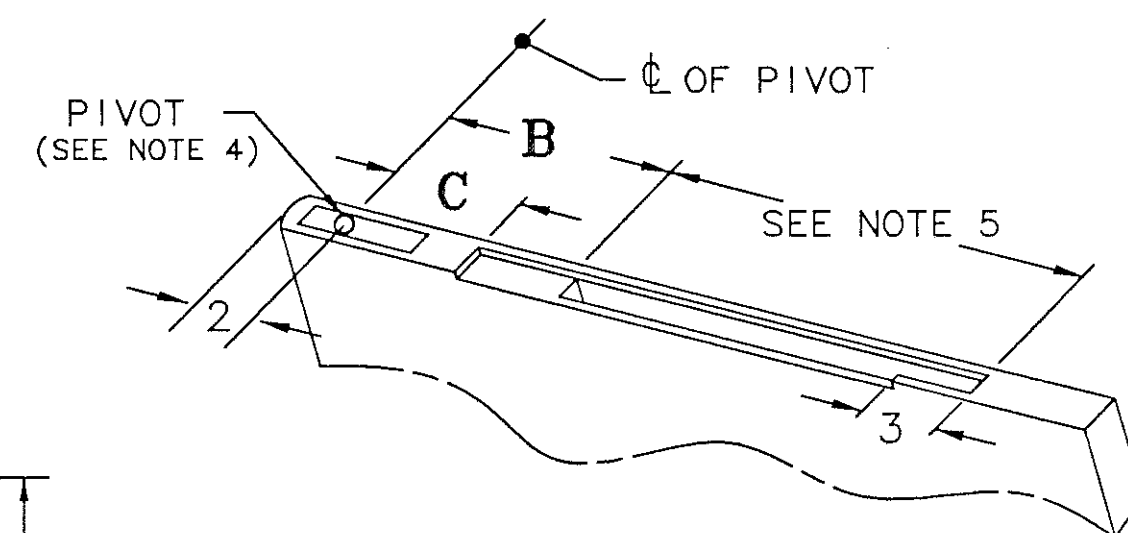
MODEL NO.	ACTUAL DOOR WIDTH	DEGREE OF OPENING AT HOLD OPEN OR STOP (FOR DEAD STOP SEE NOTE 2)																	
		85°			90°			95°			100°			105°			110°		
		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
1536	21 $\frac{1}{4}$ - 26 $\frac{5}{8}$	5	3 $\frac{5}{8}$	4 $\frac{1}{2}$	4 $\frac{3}{4}$	3 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{1}{2}$	3 $\frac{1}{4}$	4 $\frac{1}{4}$	4 $\frac{1}{4}$	3	3 $\frac{3}{4}$	4	2 $\frac{7}{8}$	3 $\frac{1}{2}$	3 $\frac{3}{4}$	2 $\frac{3}{4}$	3
1537	26 $\frac{3}{4}$ - 32 $\frac{1}{2}$	6 $\frac{7}{8}$	6 $\frac{7}{8}$	6 $\frac{7}{8}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{8}$	6 $\frac{1}{8}$	6 $\frac{1}{8}$	5 $\frac{3}{4}$	5 $\frac{7}{8}$	5 $\frac{3}{4}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{1}{4}$	5 $\frac{1}{4}$	5 $\frac{1}{4}$
1538	32 $\frac{5}{8}$ - 40	9 $\frac{1}{4}$	9 $\frac{5}{8}$	9 $\frac{1}{4}$	8 $\frac{3}{4}$	9 $\frac{1}{8}$	8 $\frac{3}{4}$	8 $\frac{1}{4}$	8 $\frac{5}{8}$	8 $\frac{1}{4}$	7 $\frac{7}{8}$	8 $\frac{1}{4}$	7 $\frac{7}{8}$	7 $\frac{1}{2}$	8	7 $\frac{1}{2}$	7 $\frac{1}{8}$	7 $\frac{5}{8}$	7 $\frac{1}{8}$
1539	40 $\frac{1}{8}$ - 48	11 $\frac{1}{4}$	14 $\frac{5}{8}$	11 $\frac{1}{4}$	10 $\frac{5}{8}$	14	10 $\frac{5}{8}$	10	13 $\frac{3}{8}$	10	9 $\frac{1}{2}$	12 $\frac{7}{8}$	9 $\frac{1}{2}$	9	12 $\frac{1}{2}$	9	8 $\frac{5}{8}$	12 $\frac{1}{8}$	8 $\frac{5}{8}$



SECTIONAL VIEW WITH DOOR CLOSED

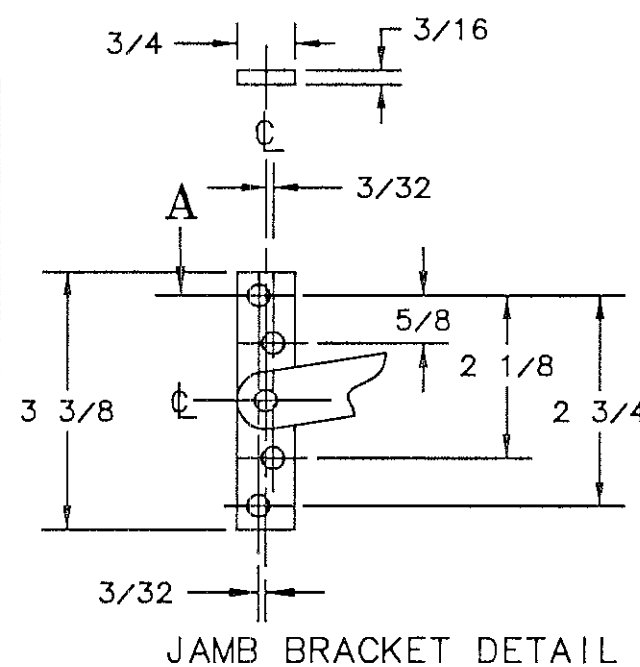


MODEL NO.	D	E
1536	15	14 $\frac{1}{4}$
1537	17 $\frac{1}{8}$	16 $\frac{3}{8}$
1538	20 $\frac{1}{4}$	19 $\frac{1}{2}$
1539	22 $\frac{1}{2}$	21 $\frac{3}{4}$



NOTES:

- DIMENSIONS ARE GIVEN FOR THE HOLD OPEN POS. DEAD STOP OCCURS 5°-9° AFTER HOLD OPEN.
- FOR DEAD STOP TEMPLATING, ADD 1/8 TO DIM. "A" AND 1/4 TO DIM. "B".
- FOR DOUBLE ACTING DOORS, THE ARM CUTOUT MUST BE MADE ON BOTH SIDES OF DOOR.
- DOOR WIDTHS WERE BASED ON A 2" BACKSET.
- PROVIDE 1/16 OF CLEARANCE ON EACH END OF CHANNEL
- FOR CONTINUOUS HINGES, USE SIMILAR BUTT HINGE VALUES



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

DATA SHEET:
1536-1539 SERIES
HOLDERS & STOPS
WITH CENTER HUNG PIVOTS

EFFECTIVE DATE
MAY 03
TEMPLATE NO.
A7487 D