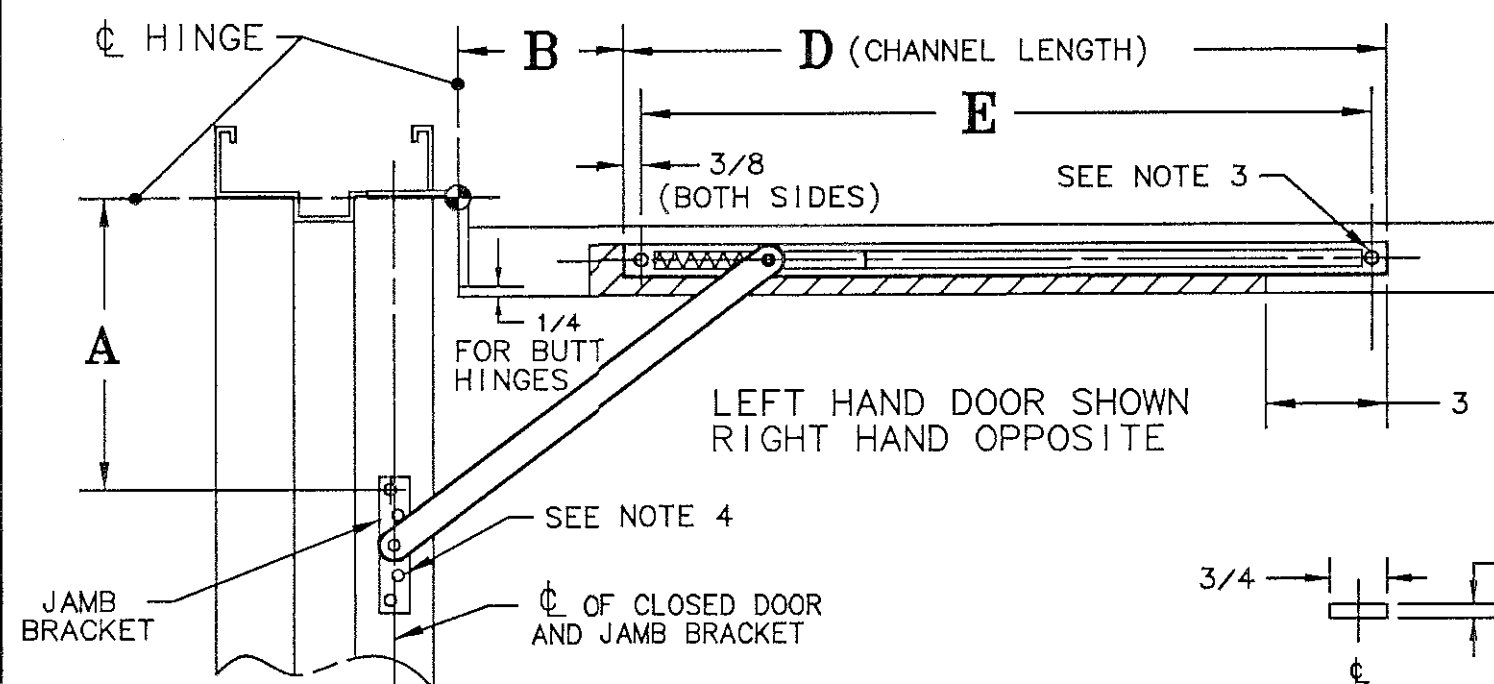
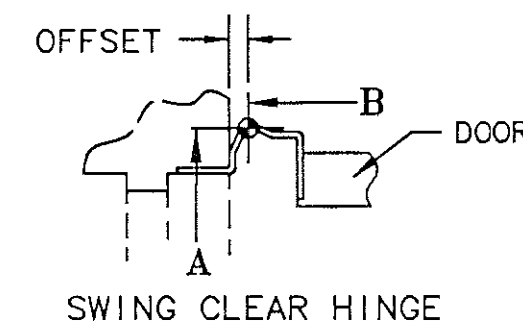
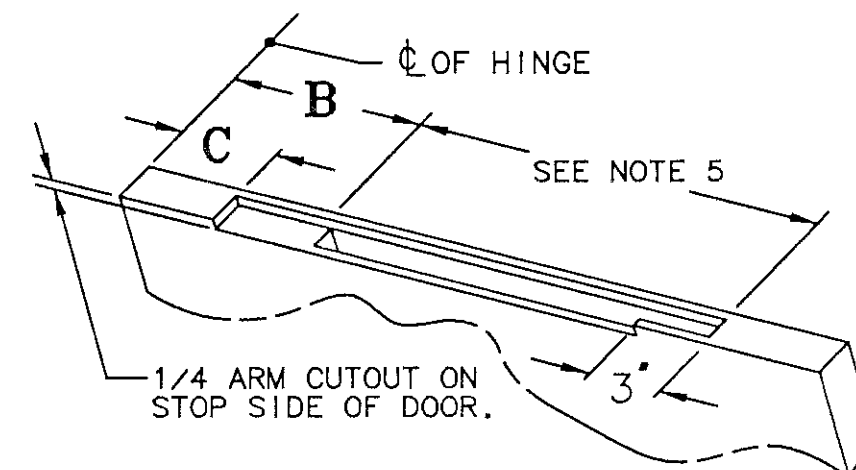


MODEL NO.	ACTUAL DOOR WIDTH	DEGREE OF OPENING AT HOLD OPEN OR STOP (FOR DEAD STOP SEE NOTE 1)																	
		85°			90°			95°			100°			105°			110°		
		A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
1536	19 - 25	4 $\frac{5}{8}$	3 $\frac{1}{4}$	3	4 $\frac{1}{2}$	3 $\frac{1}{8}$	2 $\frac{1}{2}$	4 $\frac{1}{8}$	3	2	3 $\frac{7}{8}$	2 $\frac{3}{4}$	1	3 $\frac{1}{2}$	2 $\frac{5}{8}$	0 ⊙	3 $\frac{3}{8}$	2 $\frac{1}{2}$	0 ⊙
1537	25 $\frac{1}{8}$ - 32 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{2}$	6 $\frac{1}{4}$	5 $\frac{7}{8}$	6 $\frac{1}{4}$	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{7}{8}$	4 $\frac{3}{4}$	5 $\frac{1}{8}$	5 $\frac{5}{8}$	4	4 $\frac{5}{8}$	5 $\frac{1}{2}$	2 $\frac{3}{4}$	4 $\frac{1}{2}$	5 $\frac{1}{4}$	1 $\frac{3}{4}$
1538	32 $\frac{5}{8}$ - 40	9	9 $\frac{3}{8}$	9	8 $\frac{1}{2}$	8 $\frac{7}{8}$	8 $\frac{1}{2}$	8	8 $\frac{3}{8}$	8	7 $\frac{1}{2}$	8	7 $\frac{1}{4}$	7 $\frac{1}{4}$	7 $\frac{5}{8}$	6 $\frac{1}{2}$	6 $\frac{7}{8}$	7 $\frac{3}{8}$	5 $\frac{1}{2}$
1539	40 $\frac{1}{8}$ - 48	10 $\frac{7}{8}$	14 $\frac{1}{4}$	10 $\frac{7}{8}$	10 $\frac{1}{4}$	13 $\frac{5}{8}$	10 $\frac{1}{4}$	9 $\frac{5}{8}$	13	9 $\frac{5}{8}$	9 $\frac{1}{8}$	12 $\frac{1}{2}$	9 $\frac{1}{8}$	8 $\frac{5}{8}$	12 $\frac{1}{8}$	8 $\frac{5}{8}$	8 $\frac{1}{4}$	11 $\frac{3}{4}$	8 $\frac{1}{4}$

1530 MOUNTING GROUP 1		
HINGE TYPE	BUTT WIDTH OR OFFSET	DOOR THICKNESS
BUTT HINGE	4 $\frac{1}{2}$	1 $\frac{3}{4}$ - 2
BUTT HINGE	4	1 $\frac{3}{8}$ - 1 $\frac{3}{4}$
BUTT HINGE	5	2 $\frac{1}{4}$
OFFSET PIVOT	$\frac{3}{4}$	1 $\frac{3}{4}$
SWING CLEAR HINGE	$\frac{5}{8}$	1 $\frac{3}{4}$ - 2

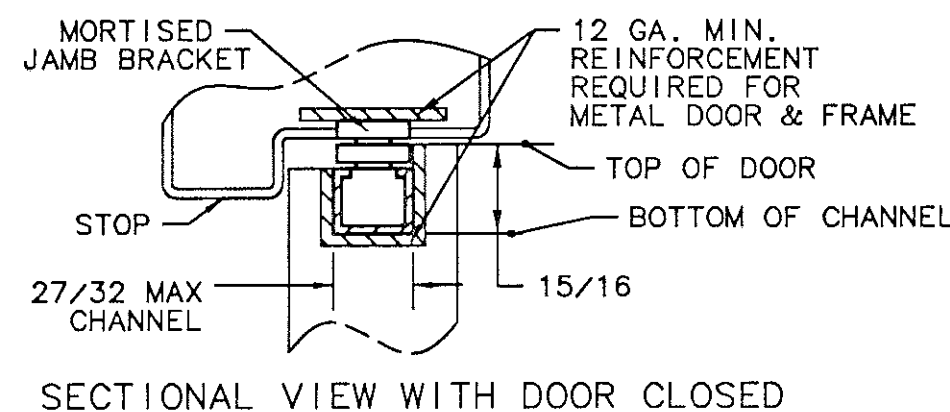
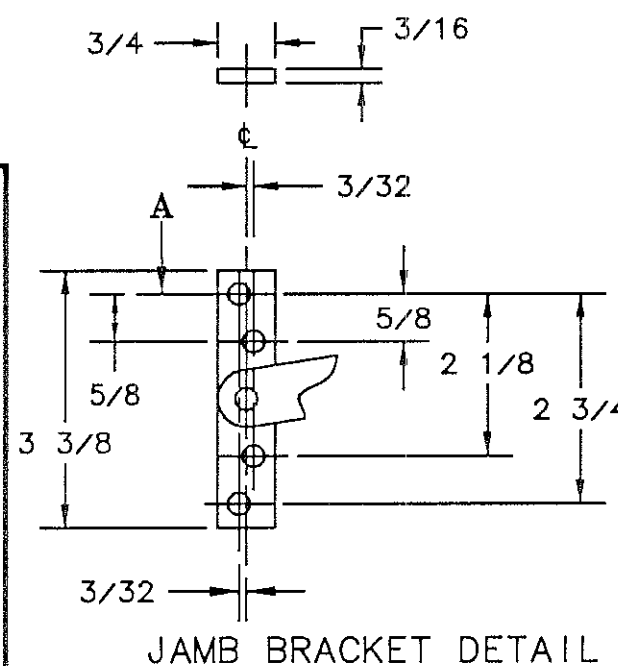


MODEL NO.	D	E
1536	15	14 $\frac{1}{4}$
1537	17 $\frac{1}{8}$	16 $\frac{3}{8}$
1538	20 $\frac{1}{4}$	19 $\frac{1}{2}$
1539	22 $\frac{1}{2}$	21 $\frac{3}{4}$



NOTES

- DEAD STOP OCCURS AT APPROX. 10° BEYOND HOLD OPEN POSITION. FOR DEAD STOP MOUNTING AT LISTED DEGREE OF OPENING ADD 1/4 TO DIM. A & B.
- WHERE INDICATED THE ARM CUT-OUT MUST BE EXTENDED TO THE HINGE EDGE OF DOOR.
- USE (2) #12-24 X 1 FLAT HEAD MACHINE SCREWS OR #12 X 2" WOOD SCREWS.
- USE (2) #12-24 X 1/2 FLAT HEAD MACHINE SCREWS OR #12 FLAT HEAD WOOD SCREWS.
- 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 H, S & F SERIES
HOLDERS AND STOPS
- MOUNTING GROUP 1 -

EFFECTIVE DATE
MAY 03
TEMPLATE NO.
A7485 D