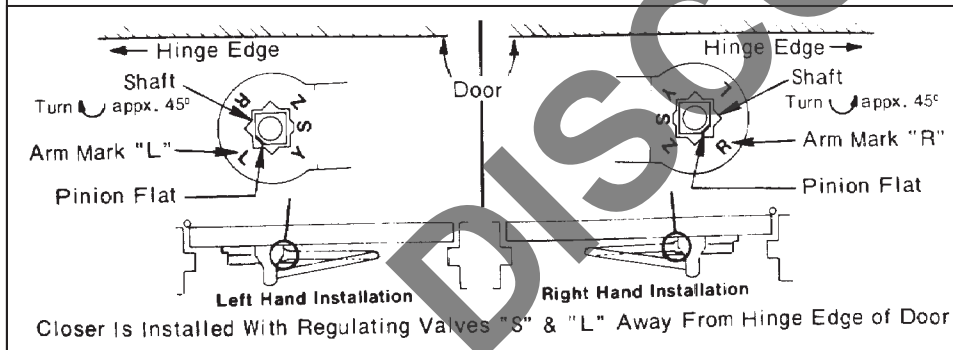


**Position of Arm and Pinion Flat**



DOOR OPENING ANGLE		DIMENSIONS SHOWN IN INCHES (mm)			
HOLD OPEN	DEAD STOP	BUTT HINGES OR OFFSET PIVOTS		CENTER PIVOTS	
		A	B	A	B
85°	90°	5-5/8 (143)	11-1/8 (283)	5-1/2 (140)	11 (279)
90°	95°	4-7/8 (124)	10-3/8 (264)	4-3/4 (121)	10-1/4 (260)
95°	100°	4-1/8 (105)	9-5/8 (244)	3-7/8 (98)	9-3/8 (238)
100°	105°	3-1/2 (89)	9 (229)	3-1/4 (83)	8-3/4 (222)
105°	110°	2-7/8 (73)	8-3/8 (213)	2-5/8 (67)	8-1/8 (206)
110°	115°	2-1/4 (57)	7-7/8 (200)	2 (51)	7-5/8 (194)

- Do not scale drawing.
- Left hand door shown.
- Dimensions are in inches (mm)
- Maximum butt hinge width for this template is 5" (127).
- Hollow metal doors require channel or box type reinforcement when thru bolt mount is specified.
- Minimum thickness recommended for reinforcements in hollow metal doors and frames: .1046" (2.66mm) unless otherwise noted.
- Hold Open Arms are designated by a "T" suffix; are not permitted to be used on fire doors.

**2521(T) Door Closer With or Without 3158 Drop Plate Holder/Stop Application with Non Hold Open or Hold Open Arms Multi-size Units**

**Yale** 100 Yale Ave.  
 Lenoir City, TN 37771-3226  
 1-800-438-1951  
 www.yalelocks.com

TEMPLATE NUMBER	DATE
<b>7325-0301</b>	<b>07-10</b>