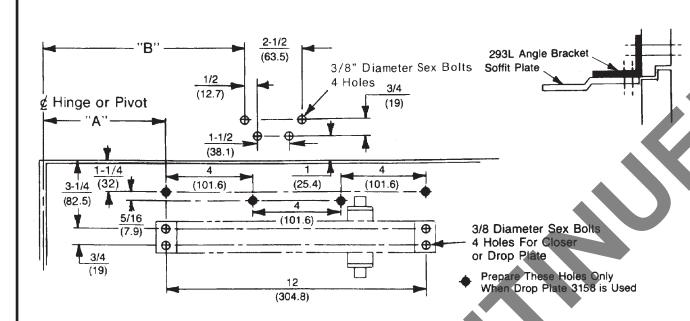
Yale® is a registered trademark of Yale Security Inc., an ASSA ABLOY Group company. Copyright© 2010 Yale Security Inc., an ASSA ABLOY Group company. All rights reserved. Reproduction in whole or in part without the express written permission of Yale Security Inc. is prohibited.



Position of Arm and Pinion Flat					
Hinge Edge Shaft Turn appx. 45° Arm Mark "L" Pinion Flat Left Hand Installation Right Hand Installation Closer Is Installed With Regulating Valves "S" & "L" Away From Hinge Edge of Door					

DOOR OPENING ANGLE		DIMENSIONS SHOWN IN INCHES (mm)			
		BUTT HINGES OR OFFSET PIVOTS		CENTER PIVOTS	
HOLD OPEN	DEAD STOP	A	В	А	В
85°	90°	5-5/8 (143)	11-1/4 (286)	5-1/2 (140)	11-1/8 (283)
90°	95°	4-7/8 (124)	10-1/2 (267)	4-3/4 (121)	10-3/8 (264)
95°	100°	4-1/8 (105)	9-3/4 (248)	3-7/8 (98)	9-1/2 (241)
100°	105°	3-1/2 (89)	9-1/8 (232)	3-1/4 (83)	8-7/8 (225)
105°	110°	2-7/8 (73)	8-1/2 (216)	2-5/8 (67)	8-1/4 (210)
110°	115°	2-1/4 (57)	8 (203)	2 (51)	7-3/4 (197)

- 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 293L Bracket for Flush Transoms With or Without 3158 Drop Plate Holder/Stop Application with Non Hold Open or Hold Open Arms **Multi-size Units**



100 Yale Ave. Lenoir City, TN 37771-3226 1-800-438-1951

www.yalelocks.com

TEMPLATE NUMBER

07-10 7325-0302