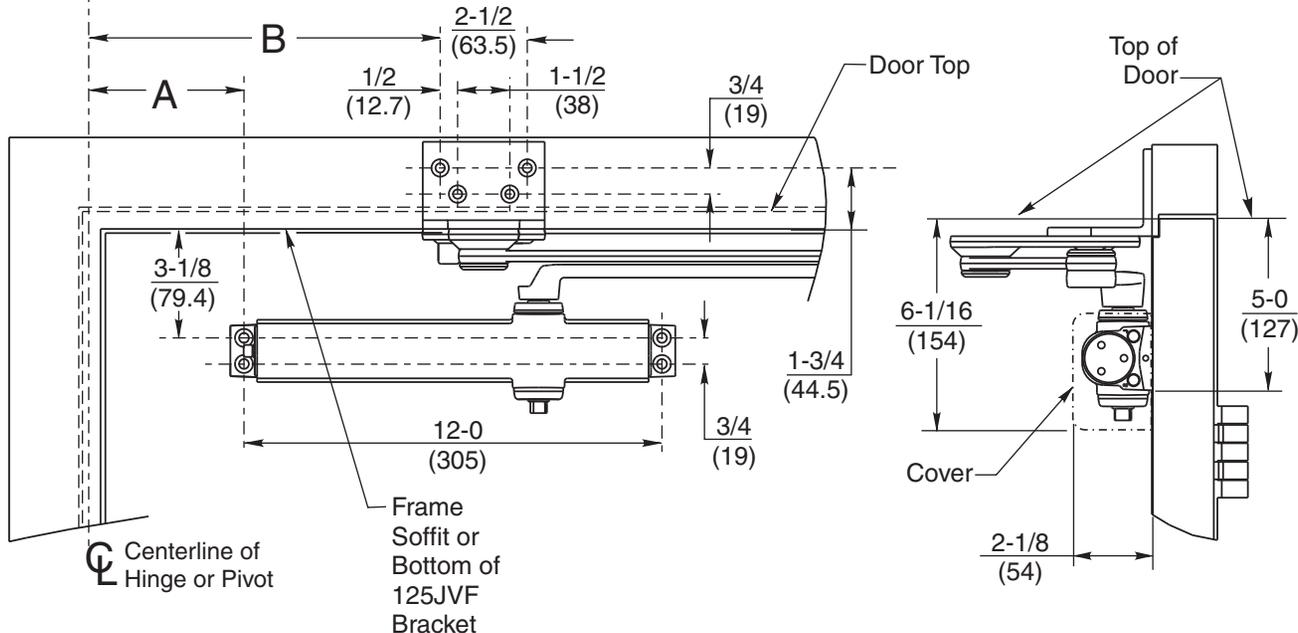
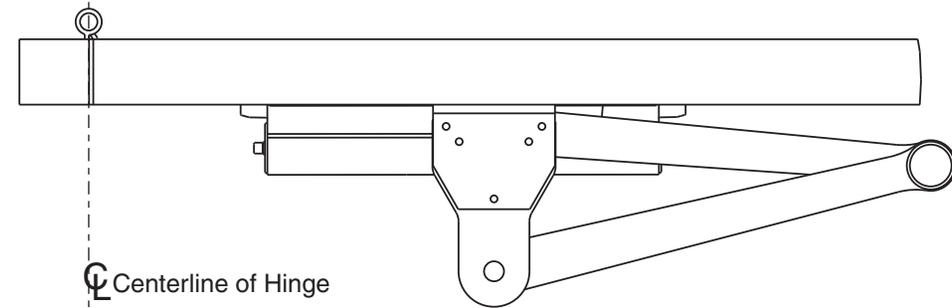


# SARGENT®

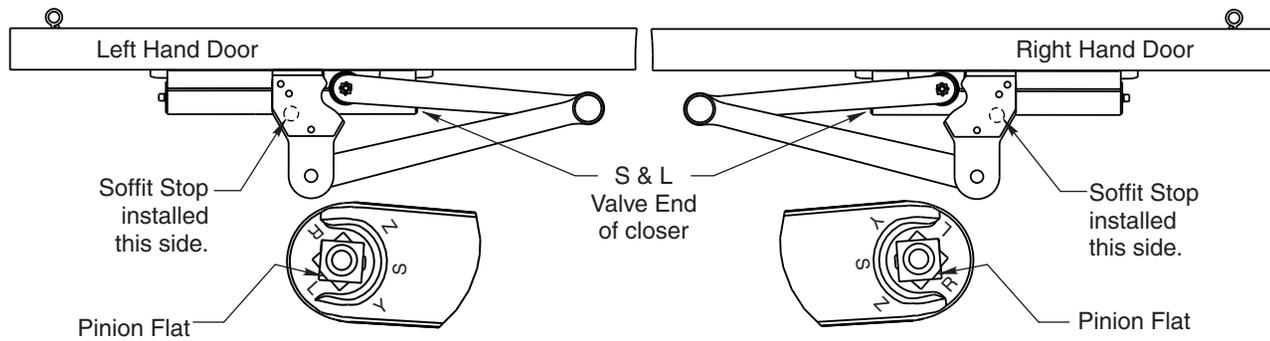
# ASSA ABLOY

Fastener Type	Matl.	Drill Sizes
Self Drill Screw	Metal	No drill required
	Wood	3/16" Predrill
1/4 - 20 Mach Screw	Metal	#7 Drill; 1/4-20 Tap
Sleeve Nuts & Bolts	Metal	9/32" Thru 3/8" Face opposite closer
	Wood	3/8" Thru



Door Opening	Dim A	Dim B
85°	5-1/2 (139.7)	11-1/8 (282.6)
90°	4-3/4 (120.7)	10-3/8 (263.5)
95°	4-0 (101.6)	9-5/8 (244.5)
100°	3-3/8 (85.7)	9-0 (228.6)
105°	2-3/4 (70)	8-3/8 (212.7)
110°	2-1/8 (54)	7-3/4 (197)

- Do not scale drawing.
- Left hand door shown, right hand opposite.
- Dimensions are in inches / (mm)
- Hollow metal door require channel or box type reinforcement when through bolt mount is specified.
- Sex bolts required for wood or plastic faced fire door mounting.
- Minimum thickness recommended for reinforcements in hollow metal doors and frames: .146" (2.66mm) unless otherwise specified.
- Arm with Hold Open function is NOT permitted on fire door.
- Maximum width hinge for this template is 5" (127).



<b>SARGENT® Manufacturing Company</b>	
<b>DATA SHEET:</b> 1331 DOOR CLOSER WITH JPS, JPSH, JCPS, OR JCPSH & 125JVF BRACKET. PARALLEL ARM FOR FLUSH TRANSOM APPLICATIONS.	RELEASE DATE: <b>8/20/2013</b>
	TEMPLATE NO. <b>A8168A</b>

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ASSA ABLOY, the global leader in door opening solutions