

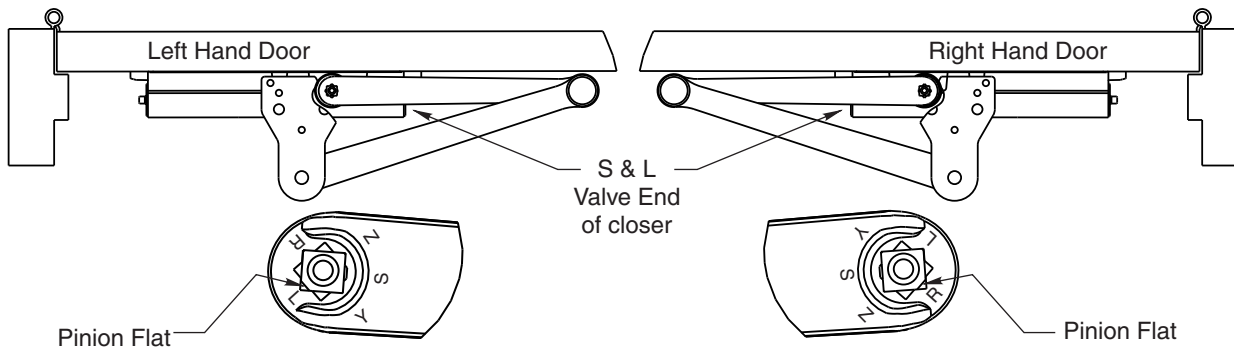
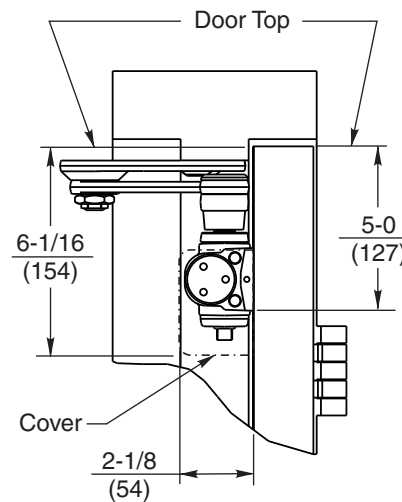
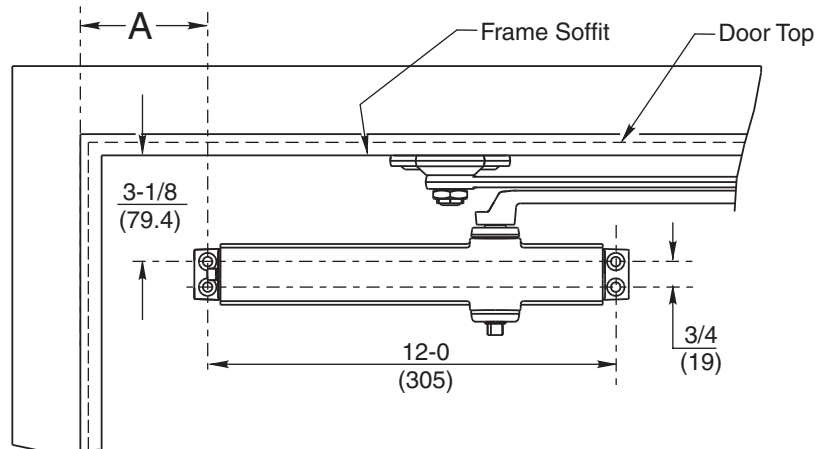
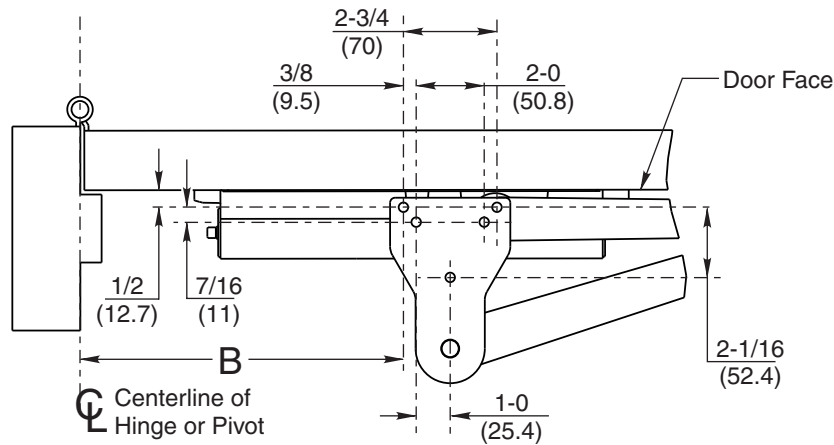
SARGENT®

ASSA ABLOY

Opening	Dimension "A"	Dimension "B"
	Inches (mm)	
To 120°	3-3/4 (95.3)	9-1/2 (241.3)
Over 120° *	1-1/4 (31.8)	7-0 (177.8)

* Door openings to 180° conditions permitting.

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



- 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).

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ASSA ABLOY, the global leader
in door opening solutions

SARGENT® Manufacturing Company

DATA SHEET:
1331 DOOR CLOSER WITH JP10 OR
JPH10 ARM. PARALLEL ARM
APPLICATIONS.

RELEASE DATE:
8/20/2013

TEMPLATE NO.
A8163A