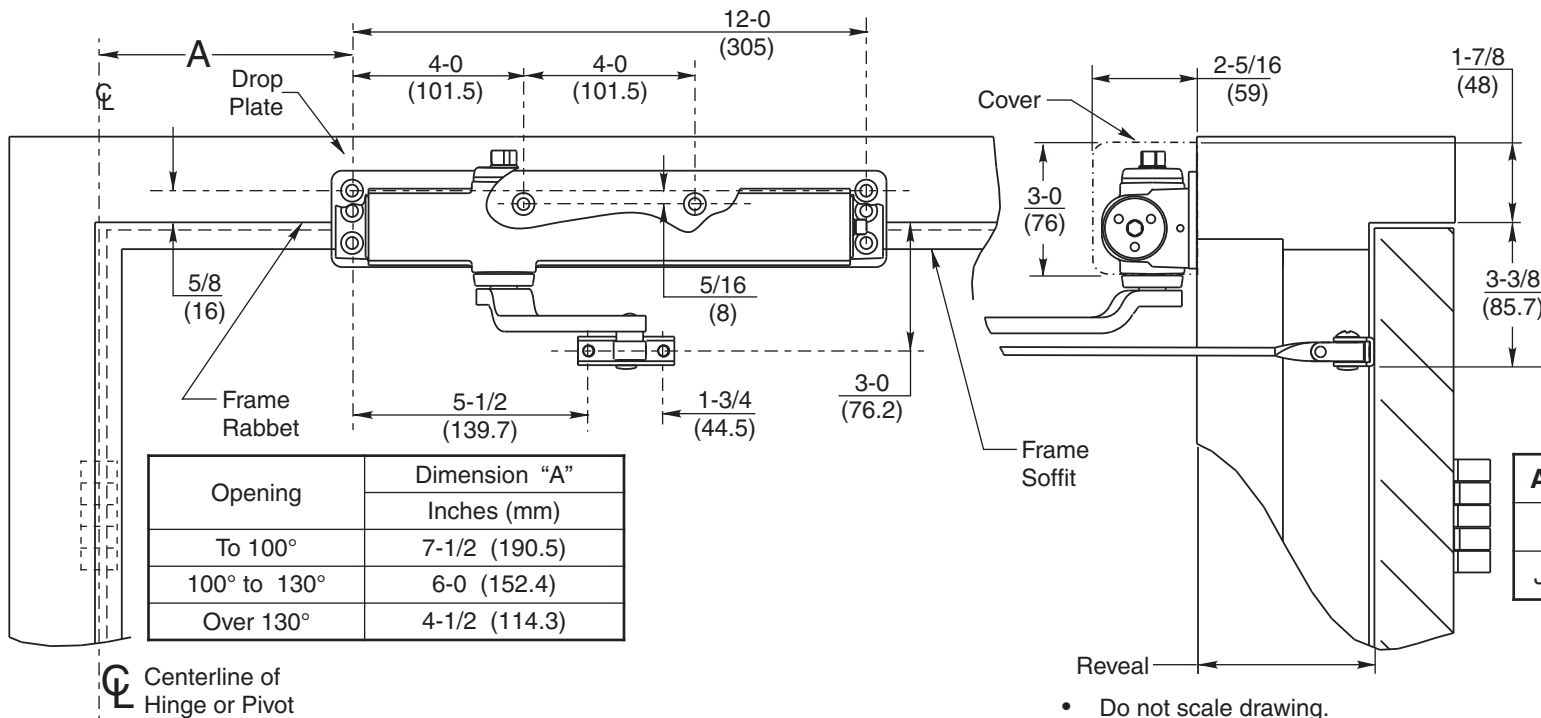
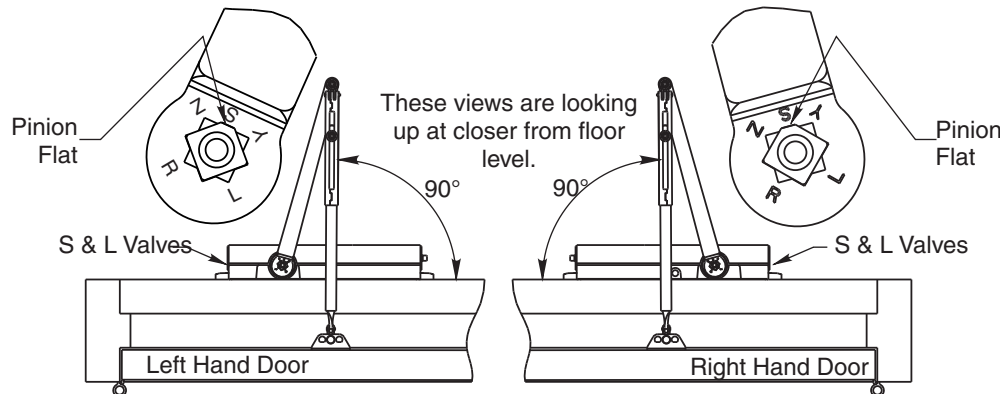
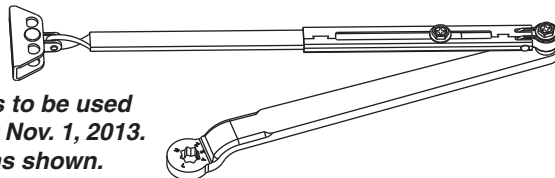


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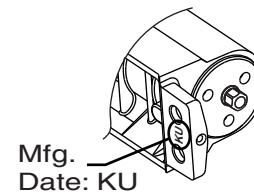
ASSA ABLOY



NOTE: These installation instructions to be used for product manufactured on or after Nov. 1, 2013.
Date Code: KU Shipped with arm as shown.



- 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.
- Maximum width hinge for this template is 5" (127).



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

SARGENT® Manufacturing Company

DATA SHEET: 1331 DOOR CLOSER WITH JO, JOZ ARM AND 1331-B DROP PLATE. TOP JAMB ARM FOR STD OR DEEP REVEAL LOW CEILING APPLICATIONS..

RELEASE DATE:
8/20/2013

TEMPLATE NO.
A8178A