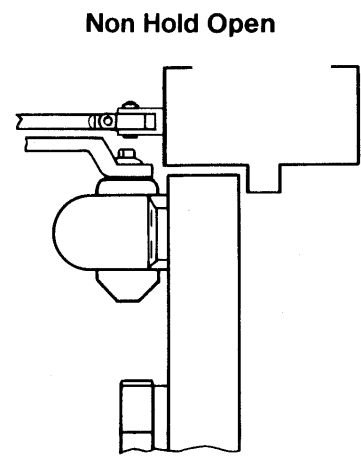
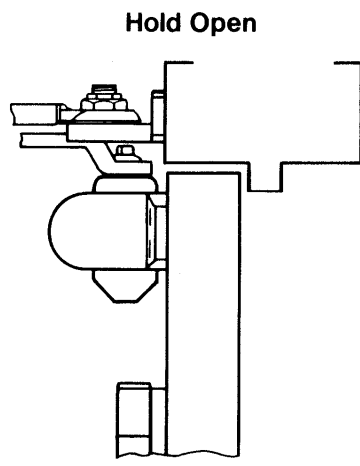
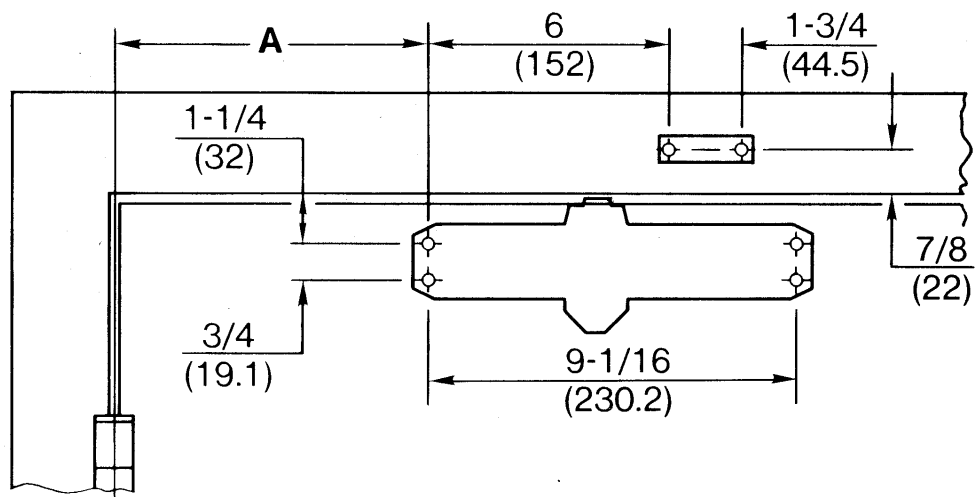




Notes:

- Do not scale drawing.
- Right hand door shown.
- Dimensions are in inches and millimeters.

Opening	Dim. A
To 100°	7 (178)
101° to 120°	6 (152)
*121° to 180°	3-1/2 (89)
*Door/Wall/Hardware Conditions Permitting.	

Door swing may be limited by door, frame, wall or hardware conditions.
 Hollow-metal doors require channel or box-type reinforcement when thru-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: .1046" (2.66mm.) unless otherwise noted.

Fastener Chart			
Standard	Fasteners	Door or Frame	Drill Sizes
	1/4-20 Screws	Metal	#7(.201"dia.) tap: 1/4-20
Optional	14-10 Screws	Wood	7/32"(5.54mm.)
	Sex nuts and bolts	Hollow metal	9/32"(7.00mm.) through 3/8"(9.5mm.) door face opposite to closer
		Aluminum or Wood	3/8"(9.50mm.) through
Optional	Through bolts and grommet nuts	All	9/32"(7.00mm.) through 3/8"(9.50mm.) dia x 3/8"(10mm.) deep, door face opposite to closer

**DC4600 SERIES
 SURFACE DOOR CLOSER
 REGULAR ARM MOUNTING**

