



A	Offset
	3/8
	5/8
	3/4
	7/8
	1-1/8
	1-1/4
	1-3/8
	1-1/2
	1-5/8

Fastener	Use	⊕ Preparation
1/4-20 machine screw	metal frame and metal door	#7 (.201" dia.) Drill 1/4-20 tap
#14 wood screw	wood door	7/32" drill

**NOTES:**

- Do not scale drawing.
- Left hand door shown.
- Hardware dimensions shown (not cutout).
- Dimensions are in inches.
- Minimum thickness recommended for reinforcements in hollow metal doors and frames: .1046" (2.66mm.) unless otherwise noted.
- Minimum door width 27 inches.
- Track is 24 inches long.
- Maximum width hinge is 5 inches.
- Door can swing to 180 degrees conditions permitting.

**NOTE:**

Removable Frame Stop must have the stop edge nearest the Door removed to permit arm clearance. Remove a section 15" long starting 7" from the centerline of the hinge.

**7900B Series Door Closers with 790 Fire Block  
 For Use on Doors with 4 " or 5" Wide Butt Hinges  
 Non Hold Open Installation  
 With Closer Body offset in Hollow metal Frame**



TEMPLATE NUMBER	REV	DATE
<b>7379-0262</b>	<b>3</b>	<b>12/21</b>