

NOTES:

- 1. Do not scale drawing.
- 2. Left hand door shown.
- 3. Dimensions given in inches (millimeters).
- Hollow metal doors require channel or box type reinforcement when thru-bolt mount is specified.
- 5. SNB required to mount closer on steel covered composite type, sheet metal type, or hollow-metal type fire doors provided without reinforcements.
- 6. SNB or TBGN may be required to mount closer on wood or plastic faced composite type fire doors.
- Minimum thickness recommended for reinforcements in hollow metal doors and frames: .1046" (2.66mm) unless otherwise noted.

Opening	Dim. "A"	Dim. "B"	Dim. "C"
To 100°	9-1/4	7-5/8	8-5/8
	(235)	(194)	(219)
101° to 130°	7 <u>-3/4</u>	6-1/8	<u>7-1/8</u>
	(197)	(156)	(181)
131° to 180°	5-3/4	4-1/8	5-1/8
	(146)	(105)	(130)

Fastener	Door or Frame	Drill
#14 type "A" sheet metal screw	wood	7/32" (5.5mm)
1/4-20 machine screw	metal	#7 (.201" dia.) or 5.10mm drill 1/4"-20 tap
SNB (optional)	hollow-metal	9/32" (7.00mm) thru 3/8" (9.50mm) door face opposite to closer
	aluminum or wood	3/8" (9.50mm) thru
TBGN (optional)	9-32" (7.00mm) th 3/8" (9.50mm) diam x 3/8" (10mm) deep, face opposite to clo	

50 Series Door Closers
Model (P)51 With or Without 214 Drop Plate
Parallel Arm Application with 290 Offset Soffit Plate, Non-Hold Open
Multi-size Unit 1-6

ACCENTRA ASSA ABLOY

TEMPLATE NUMBER 7350-1210

REV DATE 3 05/24