



Notes:

- Left hand door shown.
- Do not scale drawing
- Minimum door width 29" (736.6mm).
- .1046 (2.7mm) minimum thickness recommended for hollow metal door and frame reinforcement.
- From centerline of pivot point to end of track is 27-11/16" (703.3mm).
- Dimensions are given in inches (mm)
- Maximum door opening: 120°
- Use of auxiliary door stop is required for openings to 120°, conditions permitting.

Preparation for Fasteners		
Fasteners	Door or Frame	Drill Sizes
1/4" -20 machine screw	Metal	drill: #7 (.201") tap: 1/4" -20
Sex-nuts and bolts (Optional)	Hollow Metal	9/32" (7.00mm) through 3/8" (9.50mm) door-face opposite to closer
	Aluminum or Wood	3/8" (9.50mm) through
Through-bolts and grommet-nuts (Optional)	All	9/32" (7.00mm) through; 3/8" (9.50mm) dia. x 3/8" (10mm) deep door- face opposite to closer

P7570ST & P7770ST
Security Door Closer with Security Slide Track
With or Without 7786 Drop Plate
For Use on Doors with 4" or 5" Wide Butt Hinges
Non-Hold Open, Stop Mounted Installation

Approved 2022-08-01



ASSA ABLOY

TEMPLATE NUMBER	REV	DATE
7377-0680	3	12/21