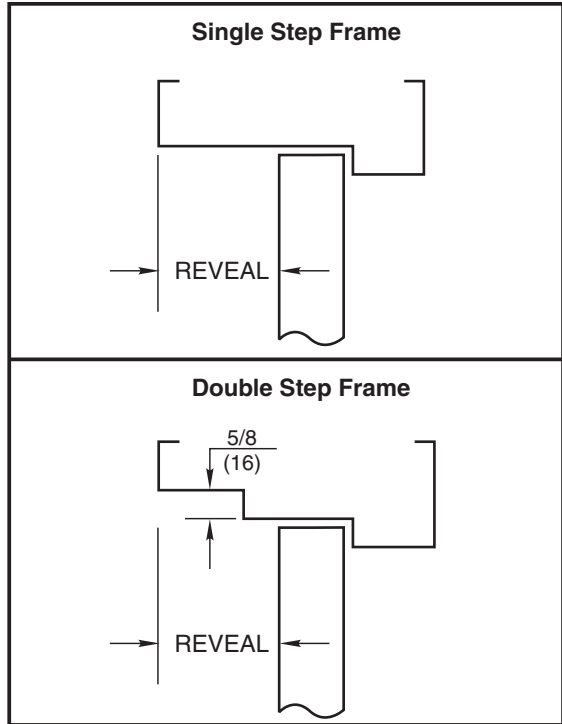
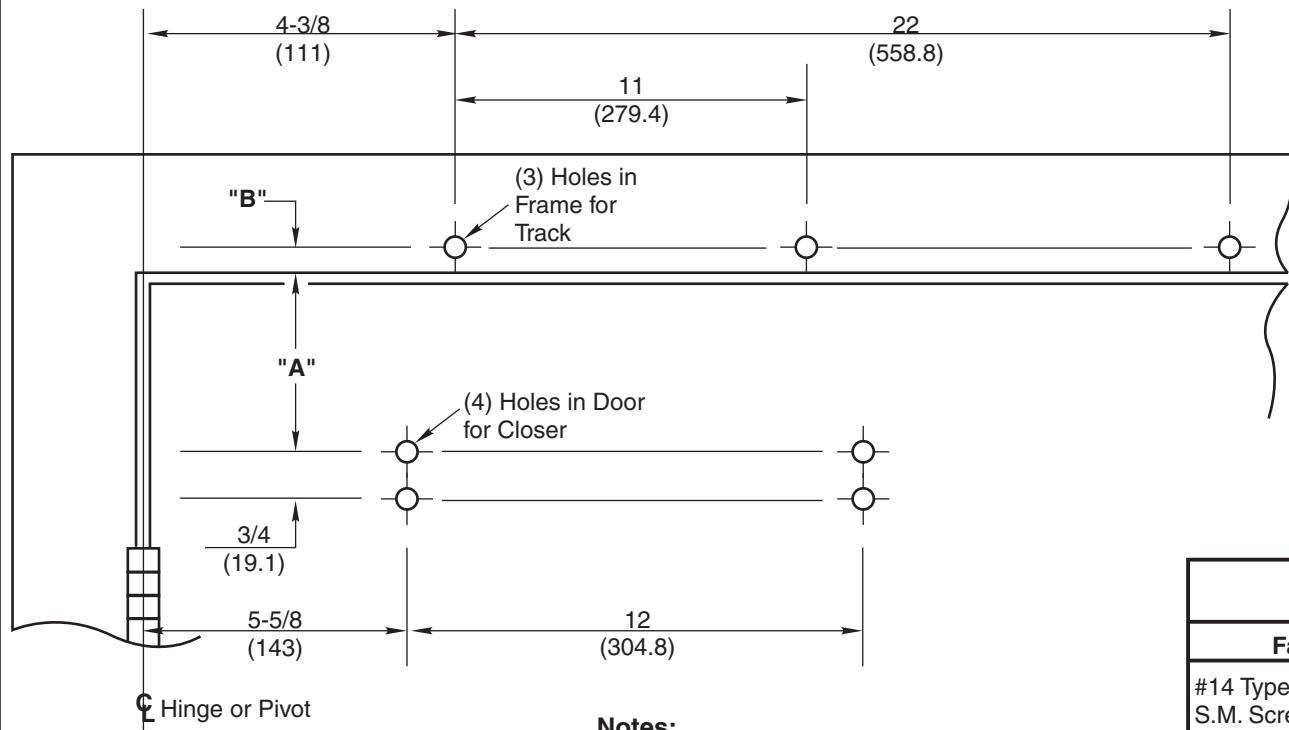


IMPORTANT: From centerline of pivot point to end of track is 26-7/8 (683mm)



Notes:

- Right hand door shown.
- Do not scale drawing.
- All dimensions shown in inches (mm) .
- Minimum ceiling clearance for unit is 2" (50mm.).
- Maximum door opening 105° for:
 - Non Hold Open with Spring Buffer
 - Non Hold Open without Spring Buffer
 - Hold Open

Frame Type	Dim. "A"	Dim. "B"
Single Step	$\frac{2}{(51)}$	$\frac{1-7/16}{(36.5)}$
Double Step	$\frac{1-7/8}{(48)}$	$\frac{1-5/8}{(41.3)}$

Preparation for Fasteners

Fasteners	Door or Frame	Drill Sizes
#14 Type "A" S.M. Screw	Wood	3/16" (4.30mm.)
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

8300ST-DE / 8500ST-DE Series Non Hold Open Door Closers
8300ST-DE-H / 8500ST-DE-H Series Hold Open Door Closers
Hinge Side Slide Track Application For Double Egress Frame
Hinge Side Frame Reveals 1/8" to 3" (3 to 76mm)



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TEMPLATE NUMBER **7380-0511** DATE **09-08**