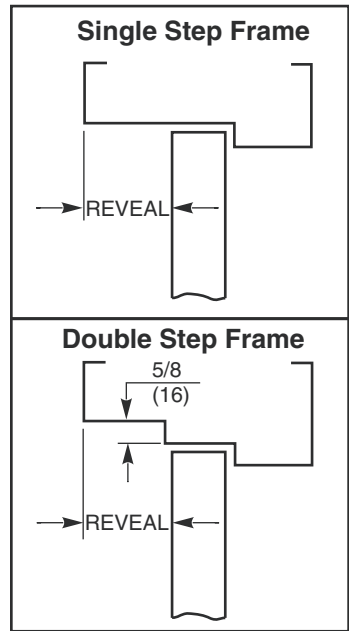


	A	B	C
Single Step	1-3/4 (44)	1-7/16 (37)	1-1/4 (32)
Double Step	1-9/16 (40)	1-5/8 (41)	1-7/16 (37)



NOTES:

From centerline of pivot point to end of track and hook-up box is 35-3/16 (894)
 Right hand door shown
 Do not scale drawing
 Dimensions are given in inches (mm)
 Minimum ceiling clearance for unit is 2-1/8" (54mm)
 Maximum door opening is 105°
 Charted dimensions measured from door rabbet.
 Hollow-metal doors require channel or box-type reinforcement when thru-bolt mount is specified.
 Minimum thickness recommended for reinforcements in hollow-metal doors and frames: .1046 (2.66 mm) unless otherwise noted.

Preparation for Fasteners		
Fasteners	Door or Frame	Drill-Sizes
Self-Drilling Screw	Aluminum or Metal	No drill required
	Wood (see Note)	3/16" (4.30 mm) Pilot hole required
1/4" - 20 machine screw	Metal	Drill: #7 (0.201" dia.) Tap: 1/4" - 20
Sleeve nuts and bolts	Hollow Metal	9/32" (7 mm) through; 3/8" (9.5 mm) door face opposite to closer
	Aluminum or Wood Doors	3/8" (9.5 mm) through

Note: Wood doors/frames **MUST** have pilot hole when using Self-Drilling Screws.

RESPONSIBILITY
 DOOR AND FRAME MANUFACTURERS ARE RESPONSIBLE FOR PROVIDING ADEQUATE CONSTRUCTION OR REINFORCEMENTS FOR PROPER INSTALLATION OF HARDWARE SHOWN. ALL ARCHITECTURAL BUILDERS HARDWARE MUST BE INSTALLED ON PROPERLY REINFORCED DOORS AND FRAMES, REGARDLESS OF TYPE, MATERIAL, OR METHOD OF CONSTRUCTION.

① **DC62930 ETD-DE Series Master Unit**
 For Installations with a Double Egress Frame
 Combination Door Closer-Holder with Single Point Hold Open
 Hinge (Pull) Side Mounting for Hinge Side Frame Reveals 1/8" to 3" (3 to 76 mm)

Corbin Russwin
ASSA ABLOY
 www.corbinrusswin.com

SUPERSEDES T31028 DO NOT SCALE DRAWING
 TEMPLATE NUMBER T31028-1 DATE 04-10