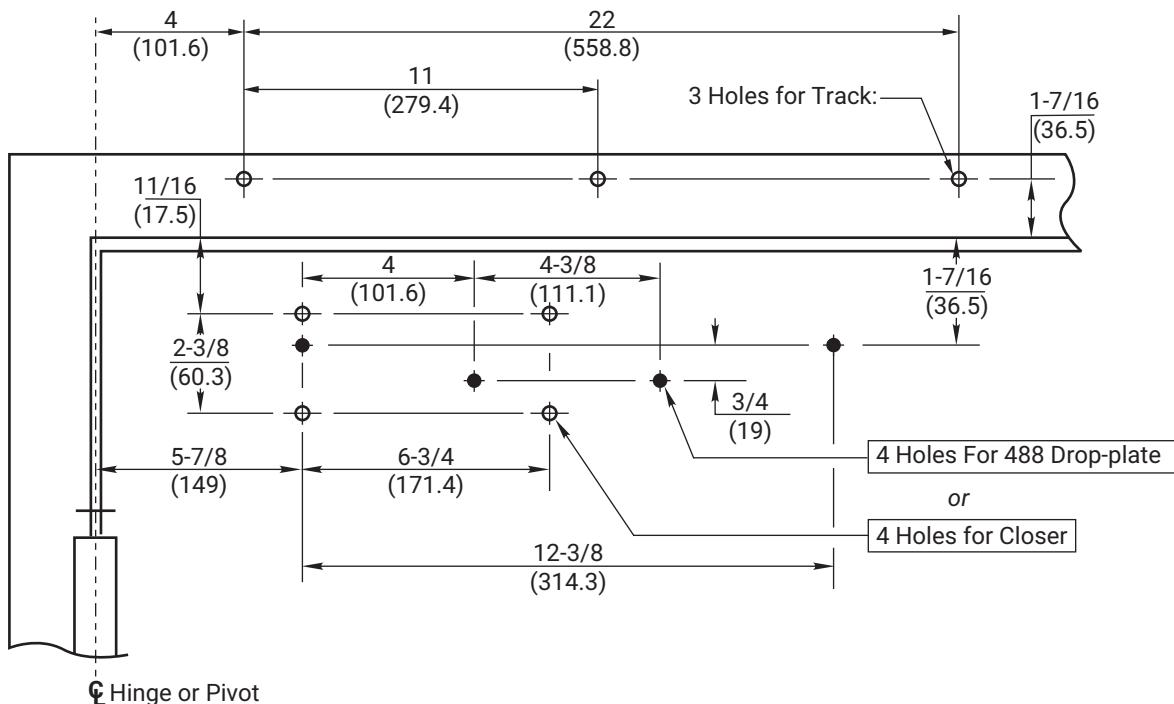


**IMPORTANT: From centerline of pivot point to the end
of the track is 26-1/2" (673mm)**



NOTES:

- Do not scale drawing.
- Right hand door shown.
- Dimensions are given in inches (mm).
- Closer mounted with sex nuts requires door silencers or 486 back plate.
- Minimum ceiling clearance for unit : 2" (50mm).
- Maximum door opening:
110° for Non-Hold Open with spring buffer
180° for Non-Hold Open without spring buffer
110° for Hold Open

Preparation for Fasteners

Fasteners	Door or Frame	Drill Sizes
#14 type "A" S.M. screw	Wood	7/32" (5.56mm)
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

4400 Series Door Closer
Models 4400ST and 4410ST With or Without 486 Back Plate
Hinge Side Slide Track Application, Non-Hold Open or Hold Open

ACCENTRA
ASSA ABLOY