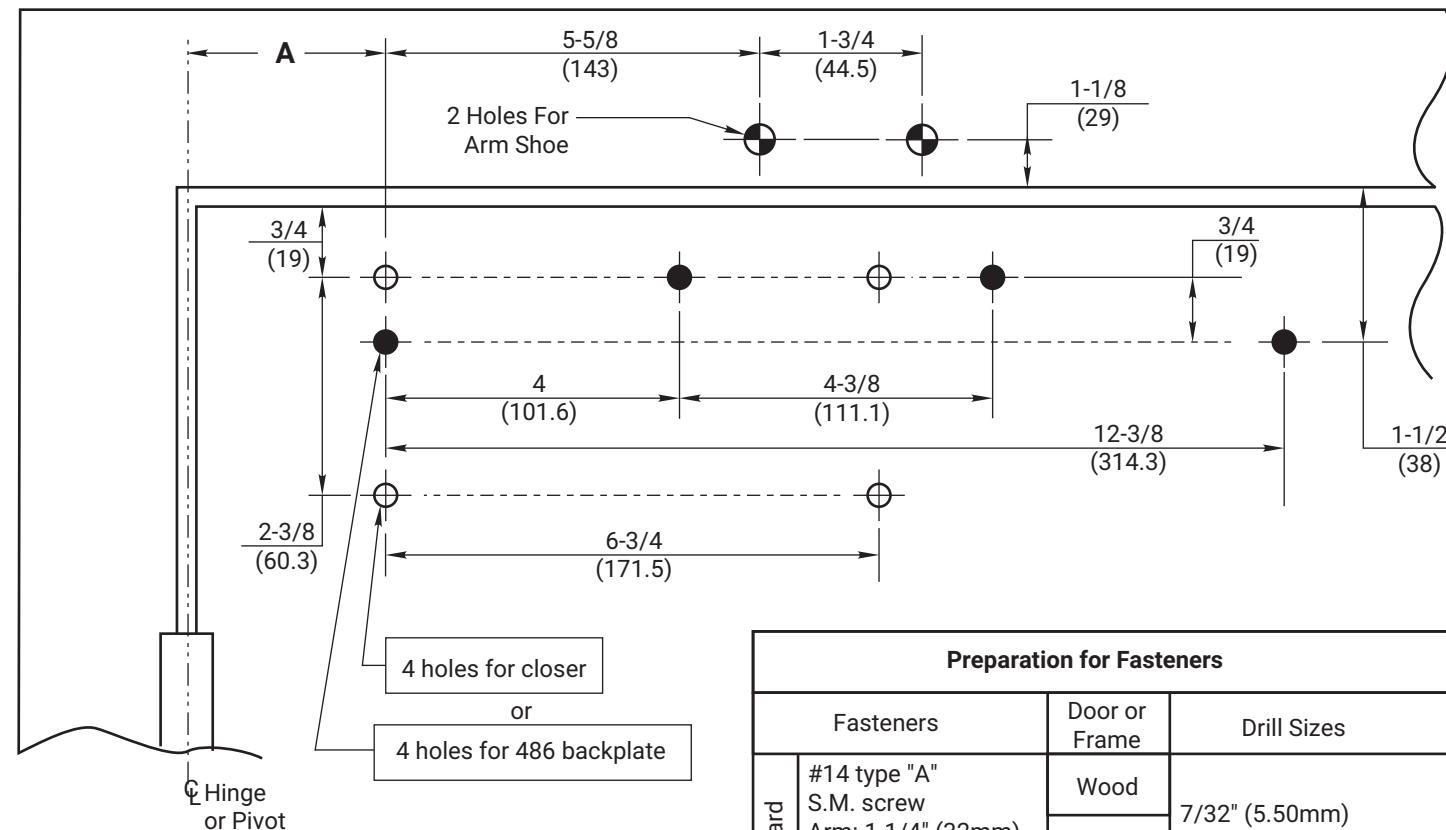


Opening	Dimension "A"	
	inches	mm
To 100°	7-5/8	194
100° to 120°	6-5/8	168
120° to 150°	4-5/8	117
150° to 180°	4-1/8	105



Preparation for Fasteners			
	Fasteners	Door or Frame	Drill Sizes
Standard	#14 type "A" S.M. screw Arm: 1-1/4" (32mm) Closer: 2-3/4 (70mm)	Wood	7/32" (5.50mm)
		Aluminum	
Optional	1/4-20 machine-screw	Metal	drill: #7 (.201" dia) tap: 1/4-20
	Sex-nuts and bolts	Hollow-Metal	9/32" (7.00mm) through; 3/8" (9.50mm) on door or transom-face opposite to closer
		Aluminum or Wood	3/8" (9.500mm) through
	Through-bolts and grommet-nuts	All	9/32" (7.00mm) through; 3/8" (9.50mm) dia. x 3/8" (9.500mm) deep on door or transom-face opposite to closer

4400 Series Door Closer
Model 4480 With or Without 486 Backplate
Regular Low Profile Arm Application, Non-Hold Open

ACCENTRA
ASSA ABLOY

TEMPLATE NUMBER	7344-0110	REV	3	DATE	05/24
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