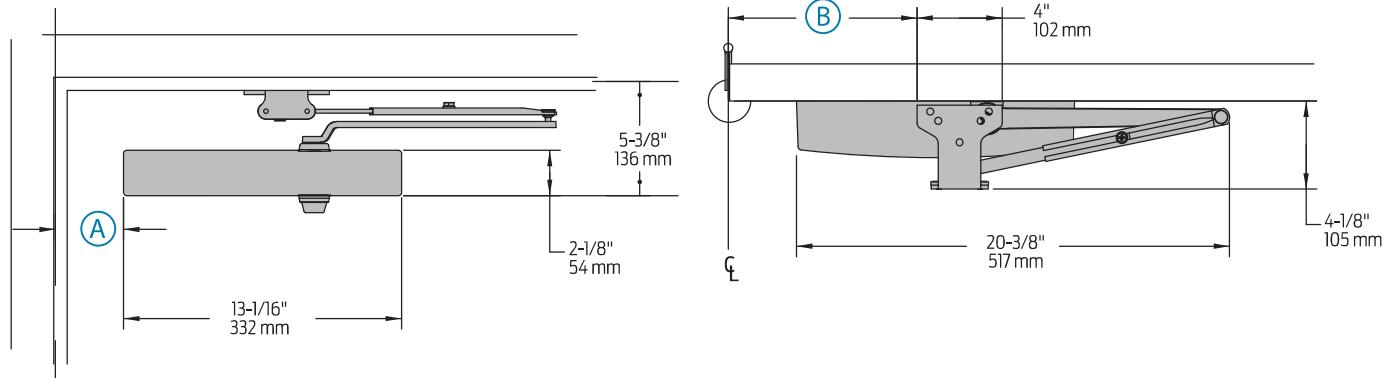


## Mounting details

Parallel Arm  
(Push Side) Mounting

<b>Butt Hinges</b>	Should not exceed 5" (127 mm) in width	
<b>Auxiliary Stop</b>	Recommended at hold-open point, where a door cannot swing 180°, or where CUSH-N-STOP arm is not used	
<b>Top Rail</b>	<ul style="list-style-type: none"> <li>■ Less than 5-1/4" (133 mm) measured from the soffit requires</li> <li>■ Plate requires 1-1/4" (32 mm) minimum.</li> </ul>	
Cover	Minimum Top Rail (measured from soffit)	Plate Required
Plastic	3-1/2" (89 mm)	1450-18
	2-1/4" (57 mm)	1450-18PA
Metal	3-1/2" (89 mm)	1450-18FC
	2-1/4" (57 mm)	1450-18PAFC
<b>Clearance</b>	1450-62PA shoe projects 4-1/8" (105 mm) from door face	
<b>Head Frame</b>	Flush or single rabbeted requires PA SHOE ADAPTER, 1450-418	
<b>Stop Width</b>	Minimum 1" (25 mm)	
<b>Blade Stop</b>	Clearance, requires 1/2" (13 mm) BLADE STOP SPACER, 1450-61	
<b>Auxiliary Shoe</b>	1450-62A allows installation of regular arm with overhead holder/stop	
<b>Maximum opening</b>	Regular or hold-open arm can be templated to 120°: A = 3-3/16" (81 mm) B = 8-7/8" (225 mm)	
	121° to 180°: A = 11/16" (17 mm) B = 6-3/8" (162 mm)	
Hold-open points up to maximum opening with hold-open arm.		

## Notes:

- PA shoe is included with RW/PA Arm
- 1450 closer includes 1450-201 FIFTH HOLE SPACER to support PA SHOE