# 7255J

#### Center hung pivot, 500lb with bottom jamb mount

- Maximum door load 500 pounds
- Recommended for use with 1 3/4" minimum door thickness
- Not recommended for doors larger than 4'0" X 8'0"
- Easy installation, tilt on bearing and bearing pin
- Adjustable floor to door clearance <sup>3</sup>/<sub>16</sub>" to <sup>3</sup>/<sub>4</sub>", consult product support if greater than 3/4"
- Vertical adjustment range 3/16", with positive locking
- Non-handed
- 7255J Set (7255J Top and 7255J Btm)
- 7255J Top (7253-7255-7255J-7256 Top), header mount
- 7255J Btm (7255J Btm), jamb mount

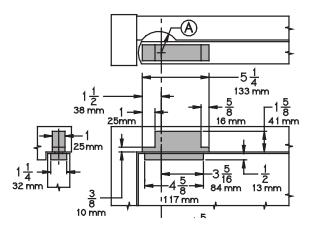
### Specifications

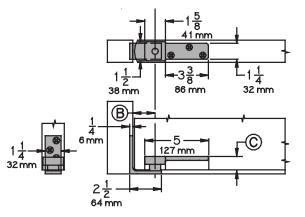
Material substrate	Made from cast brass		
Certifications	Meets ANSI/BHMA A156.4 C07042		
Dimensions	<ul> <li>Radius stop (A) to clear heel of door edge.</li> </ul>		
	Pivot distance (B) 1 <sup>3</sup> /4" (44mm) minimum from jamb to centerline of pivot		
	pin. Radius heel edge of door, 1 5/8" (41mm) minimum recommended.		
	<ul> <li>Clearance from bottom edge of door to floor mounting surface is</li> </ul>		
	adjustable from $3/16$ " (5mm) to $3/4$ " (19mm) by varying the depth of the		
	mortise (C) in the bottom of the door, refer to Chart D. Consult product		
	support when clearance is over $3/4$ " (19mm).		

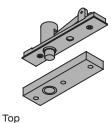
#### 7255 Finishes

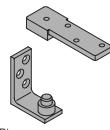
BHMA	Description	Substrate	Finish	
605	Bright brass	Brass	US3	
606	Satin brass	Brass	US4	
612	Satin bronze	Brass	US10	
613	Oil rubbed bronze	Brass	US10B	
619	Satin nickel	Brass	US15	
622	Matte black	Brass	BLK	
625	Bright chrome	Brass	625	
626	Satin chrome	Brass	626	
_	Aged bronze	Brass	643e/716	
689	Aluminum painted	Brass	SP28	
691	Bronze painted	Brass	SP10	
695	Dark bronze painted	Brass	SP313/US10BE	
706	Brass painted	Brass	SP4	

For other colors, consult factory.









Btm

## Table D

Clearance depth of mortise				
<sup>3</sup> /16" (5mm)	1 <sup>3</sup> /16" (30mm)			
³∕ଃ" (10mm)	1" (25mm)			
<sup>1</sup> /2" (13mm)	<sup>7</sup> /8" (22mm)			
⁵⁄ଃ" (16mm)	<sup>3</sup> /4" (19mm)			
³∕₄" (19mm)	₅⁄₃" (16mm)			

Door stops, holders and silencers

hardware

Exterior