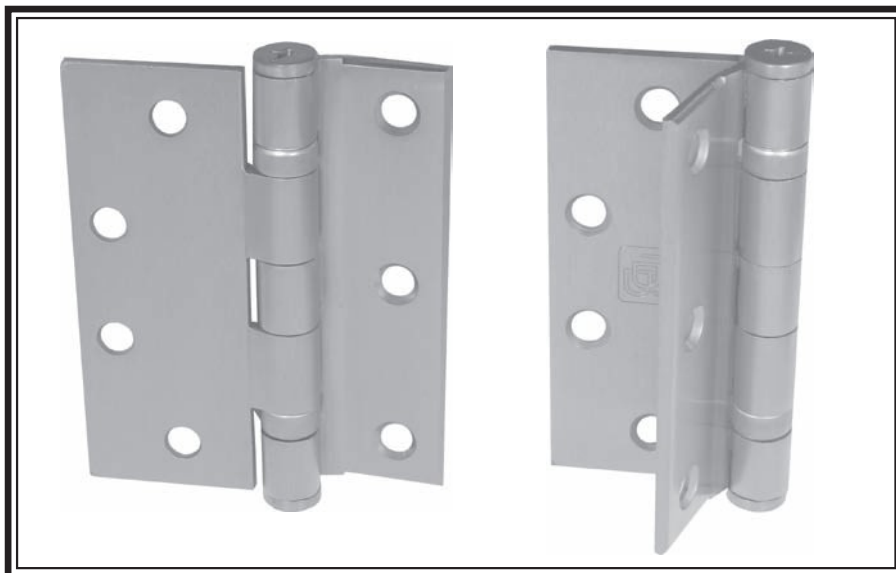




**HALF MORTISE TEMPLATE BALL BEARING**

**STANDARD WEIGHT**  
**4 1/2"**

E2



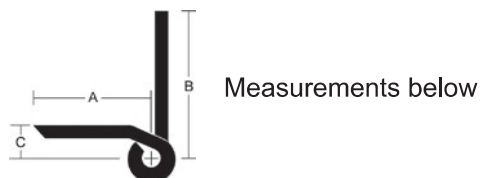
**BB82** (ANSI A8212)  
**Steel**-Polished and Plated or Bonderized and Prime Coated for Painting.

**BB22** (ANSI A2212)  
**Brass**-Polished and Plated

**BB52** (ANSI A5212)  
**Stainless Steel**-Polished and Satin Finish

- For medium weight hollow metal doors with channel iron jambs receiving average frequency service.
- For hospital type, add HT to suffix of part number.
- Equipped with two lubricated non-detachable ball bearings.
- All hinges are ANSI template.

**GENERAL PRODUCT INFORMATION:** PBB, Inc. template hinges are manufactured to close tolerances and meet all specifications and requirements set by the American National Standards Institute (ANSI).



ALL HALF MORTISE HINGES ARE MADE FOR REVERSIBLE APPLICATIONS

**OTHER SPECIFICATIONS:**

Height of hinge:  $4.50 \begin{matrix} +.000 \\ -.015 \end{matrix}$  for 4-1/2"

Width:

Jamb Leaf:	(A)	1-1/2"
(inches)		
Door Leaf:	(B)	2-1/16"
(inches)		
Offset:	(C)	7/16"
(inches)		

**MATERIAL GAUGE:** .134 ± .005 for 4-1/2"

4-1/2" STANDARD SCREW SIZE
FHMS - 12-24 x 1/2"
OHMS - 12-24 x 1/2"

**PACKAGING INFORMATION:**

One hinge per plastic bag, 3 hinges and 1 screw pack per unit carton.  
12 unit carton or 36 hinges per master shipping carton.  
1 screw pack includes all machine screws (7).