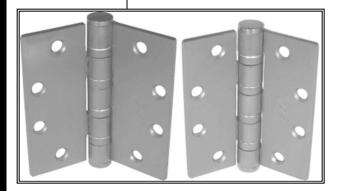


FULL MORTISE TEMPLATE BALL BEARING

HEAVY WEIGHT 4 112" x 4", 4 112" x 4 112"

Templates:

<u>4B45</u>



4B81 (ANSI A8111)

Steel-Polished and Plated or Bonderized and Prime Coated for Painting.

4B21 (ANSI A2111) Brass-Polished and Plated

4B51 (ANSI A5111) Stainless Steel-Polished and Satin Finish

- •For heavy weight doors receiving high frequency service.
- •For hospital type, add HT to suffix of part number.
- •Ball bearing hinges must be used on doors in conjunction with •All hinges are ANSI template. door closers and on all fire rated openings.

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).

OTHER SPECIFICATIONS:

Height of hinge:

4.50 (+.000/-.015) for 4-1/2" x 4"

4.50 (+.000/-.015) for 4 1/2" x 4-1/2"

HINGE SWAGING: A standard swaging of our standard weight $4.00 \pm .015$ for 4-1/2" x 4" full mortise hinge when closed to parallel position provides a 1/16" clearance between leaves.

Width:

4.50 ± .015 for 4-1/2" x 4-1/2"

MATERIAL GAUGE:

.180 ± .005 for 4-1/2" x 4"

.180 ± .005 for 4-1/2" x 4-1/2"

4 1/2 " STANDARD SCREW SIZE

FHMS - 12-24 x 1/2" FHWS - 12 x 1-1/4"

PACKAGING INFORMATION:

One hinge per plastic bag, 3 hinges and 1 screw pack per unit carton.

16 unit carton or 48 hinges per master shipping carton.

1 screw pack includes all machine screws (24), and 1/2 wood screws (12). ATMS & AWS also available.