



FULL MORTISE TEMPLATE BALL BEARING

HEAVY WEIGHT WIDE THROW

5" x 6" 5" x 7" 5" x 8"



WT4B81 (ANSI A8111)

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

WT4B21 (ANSI A2111)

Brass-Polished and Plated

WT4B51 (ANSI A5111)

Stainless Steel-Polished and Satin Finish

- For use on heavy weight doors requiring high frequency service.

- For use where doors must clear molding or protrusion, positioning the door out further, when open.

- For hospital type, add HT to suffix of part number.

- 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).

HINGE SWAGING: A standard swaging of our heavy weight full mortise hinge when closed to parallel position provides a 3/32" clearance between leaves.

OTHER SPECIFICATIONS:

Height of hinge:

5.00 $\begin{matrix} + .000 \\ - .015 \end{matrix}$ for 5"

Width:

6.00 $\pm .015$ for 5" x 6"

7.00 $\pm .015$ for 5" x 7"

8.00 $\pm .015$ for 5" x 8"

MATERIAL GAUGE:

.190 $\pm .005$ for 5" x 6", 7", 8"

5" WIDE THROW STANDARD SCREW SIZE

FHMS - 12-24 x 1/2"

FHWS - 12 x 1-1/4"

ALL ITEMS ABOVE CAN BE MADE IN THREE OR FIVE KNUCKLE CONFIGURATION.

PACKAGING INFORMATION:

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

8 unit carton or 24 hinges per master shipping carton.

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