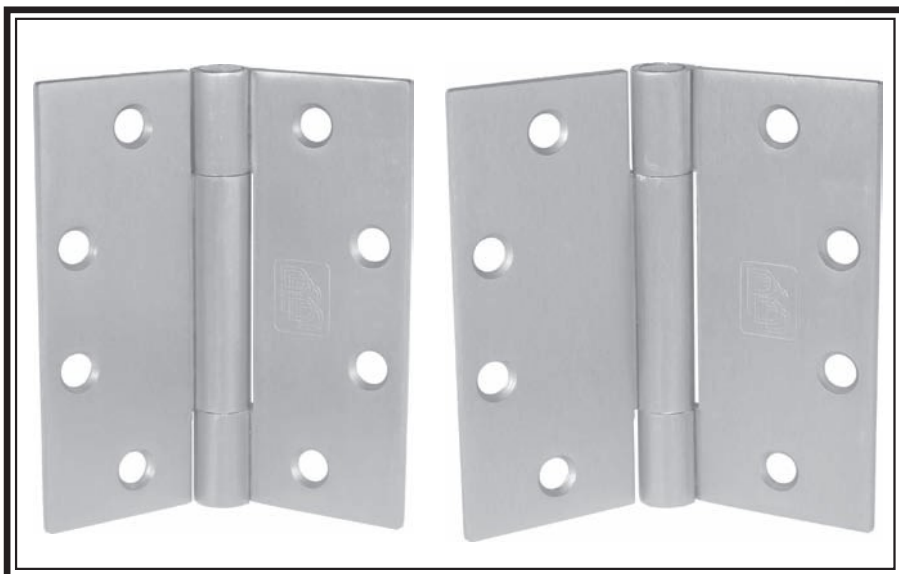




3-KNUCKLE FULL MORTISE CONCEALED BEARING

B18

STANDARD WEIGHT
5" x 4" 5" x 4 1/2" 5" x 5"



CB81 (ANSI A8112)
Steel-Polished and Plated or Bonderized and Prime Coated for Painting.

CB21 (ANSI A2112)
Brass-Polished and Plated

CB51 (ANSI A5112)
Stainless Steel-Polished and Satin Finish

- For medium weight doors receiving medium frequency service.
- Concealed bearing for trouble free long life application.
- Non-rising removable pin.
- Hole in bottom tip for easy pin removal.
- Attractive slim barrel with flush pins and plugs.
- May be used on fire rated openings.
- 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 standard weight full mortise hinge when closed to parallel position provides a 1/16" clearance between leaves.

MATERIAL GAUGE:
.146 ± .005 for 5" x 4"
.146 ± .005 for 5" x 4-1/2"
.146 ± .005 for 5" x 5"

OTHER SPECIFICATIONS:

Height of hinge:	+ .000	
5.00	- .015	for 5" x 4"
5.00	+ .000	
	- .015	for 5" x 4-1/2"
5.00	+ .000	
	- .015	for 5" x 5"
Width:		
	4.00 ± .015	for 5" x 4"
	4.50 ± .015	for 5" x 4-1/2"
	5.00 ± .015	for 5" x 5"

5" 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.
12 unit carton or 36 hinges per master shipping carton.
1 screw pack includes all machine screws (24), and 1/2 wood screws (12). ATMS & AWS also available.