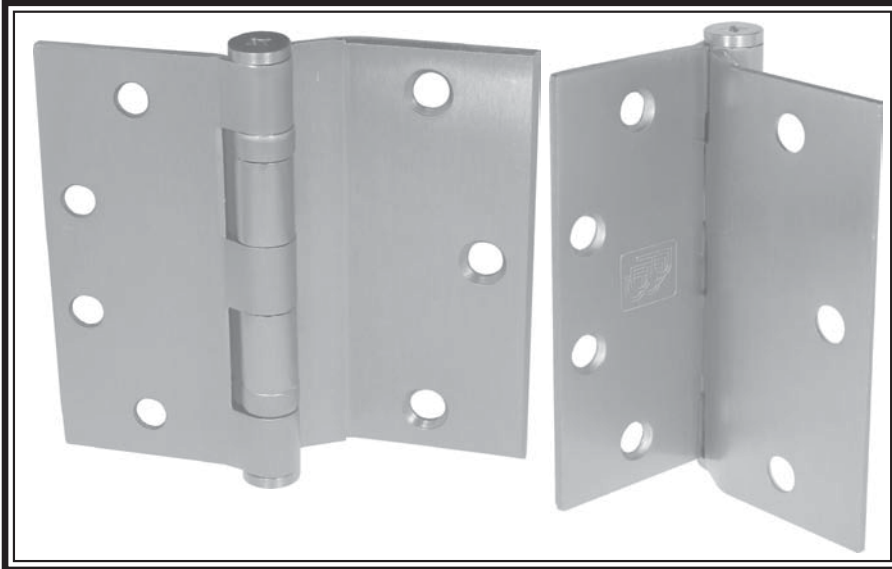




HALF SURFACE TEMPLATE BALL BEARING

STANDARD WEIGHT
4 1/2"

G2



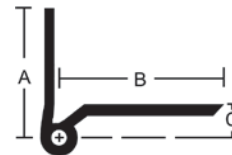
BB84 (ANSI A8412)
Steel-Polished and Plated or Bonderized and Prime Coated for Painting.

BB24 (ANSI A2412)
Brass-Polished and Plated

BB54 (ANSI A5412)
Stainless Steel-Polished and Satin Finish

- For medium weight mineral core doors or hollow metal doors with channel iron frames 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).



Measurements below

ALL HALF SURFACE HINGES ARE MADE FOR REVERSIBLE APPLICATIONS

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

OTHER SPECIFICATIONS:

Height of hinge:
4.50 + .000
- .015 for 4-1/2"

Width:
Jamb Leaf: (A) 2-1/16"
(inches)
Door Leaf (B) 2-9/16"
(inches)
Offset (C) 9/16"
(inches)

4-1/2" STANDARD SCREW SIZE
FHMS - 12-24 x 1/2"
OHMS - 2" x 1/4-20

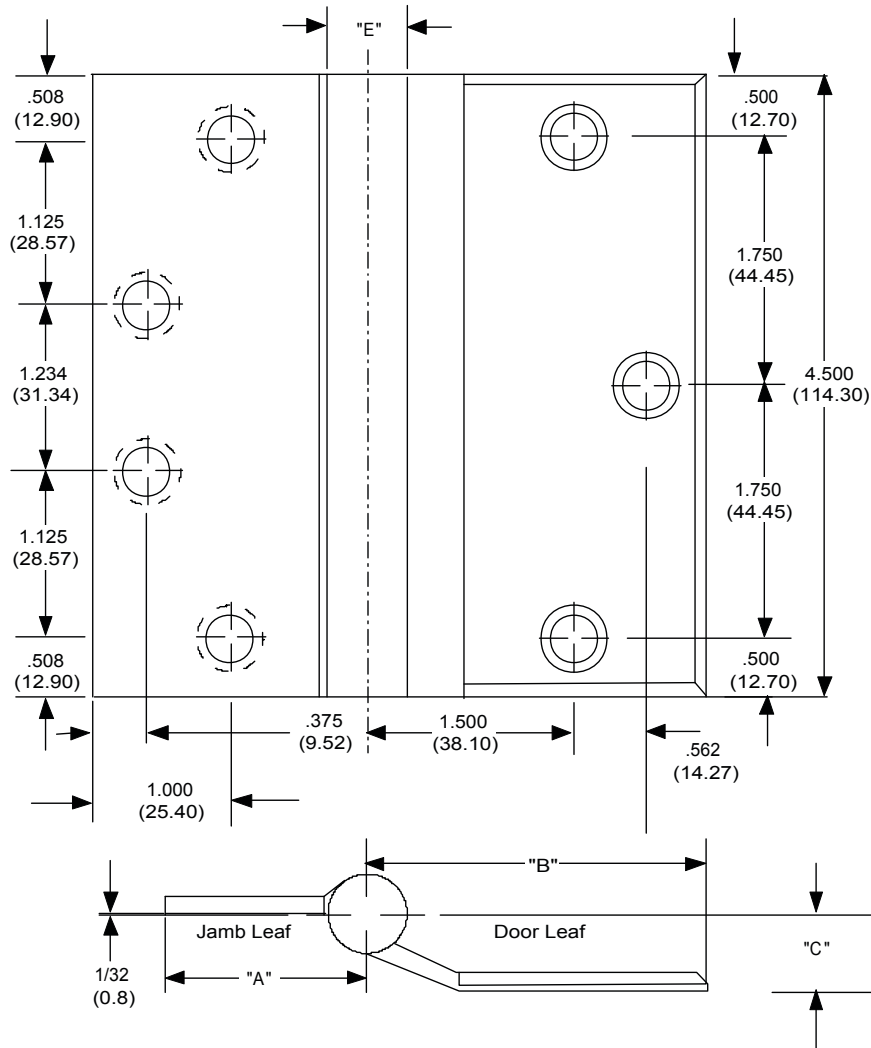
PACKAGING INFORMATION:

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), and grommet nuts for 1-3/4" door.



HALF SURFACE TEMPLATE

PB - CP - BB - CB
4-1/2"



L48

Part Number			Gauge of Metal	"E" Outside Dia.	"A" To Center Line	"B" to Center Line	"C" Jamb Leaf Offset
Steel	Brass	Stainless					
PB84/CP84	PB24/CP24	PB54/CP54	.134"	.603"	2-1/16"	2-9/16"	9/16"
BB84/CB84	BB24/CB24	BB54/CB54	.134"	.603"	2-1/16"	2-9/16"	9/16"

NOTE:

- 1 screw pack includes all machine screws (7) and grommet nuts for 1-3/4" door.
- Screw size: FHMS - 12-24 x 1/2"
OHMS - 2" x 1/4-20
- All half surface hinges are made for reversible applications.
- All hinges are ANSI template.