

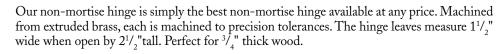
MAKERS OF FINE HARDWARE

~ SINCE 1936 ~

# Brass & Nickel Hinges



# NM-3 Non-Mortised Hinge with Ball Tips



A back bevel of 2-3 degrees is required when installing any of our non mortised hinges onto your cabinets.

Available in all seven of our finishes with three different top options. Color matched brass screws are included with each pair.



#### **Dimensions**

**HEIGHT** 

NM-3 ACTUAL SIZE

NM-3

height 31/8"

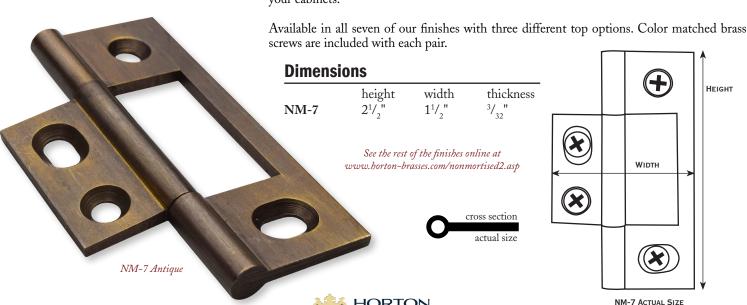
width  $1^{1}/_{2}$ "

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# NM-7 Non-Mortised Hinge with Flat Tops

The original NM-3 ball tipped non-mortised hinge proved so popular that we expanded the options a while back. The flat topped NM-7 variant may be better suited to shaker style kitchens and more modern designs. Machined from extruded brass, each is machined to precision tolerances. The hinge leaves measure  $1^{1}/_{2}$ " wide when open by  $2^{1}/_{2}$ " tall. Perfect for  $3^{1}/_{4}$ " thick wood.

A back bevel of 2-3 degrees is required when installing any of our non mortised hinges onto your cabinets.



Available Finishes

4

# NM-5 Non-Mortised Hinge with Minaret Tips

The third and final variation of our NM-3 non-mortised hinge-the NM-5 minaret (or finial) tipped gives you a more decorative option. Machined from extruded brass, each is machined to precision tolerances. The hinge leaves measure  $1^1/2^1$  wide when open by  $2^1/2^1$  tall. Perfect for  $3/4^1$  thick wood.



NM-5 Antique

A back bevel of 2-3 degrees is required when installing any of our non mortised hinges onto your cabinets.

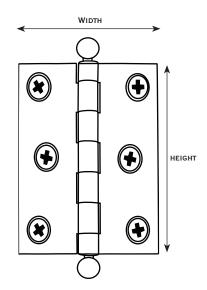
Available in all seven of our finishes with three different top options. Color matched brass screws are included with each pair.



#### **PB-407 Precision Butt Hinges**

Simply the finest butt hinges on the market today. Machined from solid brass extrusions for exceptional precision and heft. The 7 knuckles are fitted with extremely close tolerances, the fixed pin will never loosen, and each leaf is  $^{3}/_{32}^{"}$  thick. Choose from standard and ball-tip butt hinges, as well as seven finishes.

# **Dimensions** width height 1<sup>1</sup>/<sub>2</sub>" 1<sup>1</sup>/<sub>2</sub>" PB-407 PB-407B actual size cross-section PB-407B Polished Nickel



See the rest of the finishes online at http://www.horton-brasses.com/precisionbutt.asp



thickness

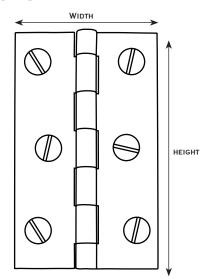
### **PB-409 Precision Butt Hinges**

Another variation of our precision butt hinges-the PB-409 and 409B are  $2^{1}/_{2}$ " tall and  $1^{1}/_{2}$ " wide. Each leaf is exactly  $^{5}/_{8}$ " and suitable for  $^{3}/_{4}$ " to  $^{7}/_{8}$ " thick cabinet doors.

Choose from flat tops or ball tips. Seven finishes are available with options for phillips and slotted head screws.

#### **Dimensions**

	height	width	thickness
<b>PB-409</b>	$2^{1}/_{2}$ "	$1^{1}/_{2}$ "	3/32"
PB-409B	$2^{1/2}$ "	$1^{1/2}$ "	3/32"



See the rest of the finishes online at http://www.horton-brasses.com/precisionbutt.asp



#### **PB-408 Large Precision Butt Hinges**

Machined to the same tolerances as our standard precision butt hinges-our larger butt hinges are made specifically for 1" thick doors and can be used on cabinet doors from  $^{7}/_{8}$ " -  $1^{1}/_{4}$ ". The open width is  $1^{3}/_{4}$ " wide and the leaf width itself is  $^{3}/_{4}$ ". Additionally, the center hole on each leaf is slotted to allow for micro adjustments during the install.

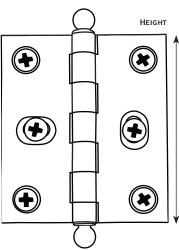
Holes are perfectly drilled and countersunk for #6 screws, color matched <sup>3</sup>/<sub>4</sub>" long phillips or slotted screws are included.

See the rest of the finishes online at http://www.horton-brasses.com/precisionbutt1.asp



actual size cross-section





PB-408B ACTUAL SIZE

### **PB-410 Large Precision Butt Hinges**

Machined to the same tolerances as our standard precision butt hinges-our larger butt hinges are made specifically for 1" thick doors and can be used on cabinet doors from  $^7/_8$ " -  $1^1/_4$ ". The open width is  $1^3/_4$ " wide and the leaf width itself is  $^3/_4$ ". Additionally, the center hole on each leaf is slotted to allow for micro adjustments during the install.

#### **Dimensions**

	height	width	thickness
<b>PB-410</b>	$2^{1}/_{2}$ "	$1^{3}/_{4}$ "	3/32"
PB-410B	$2^{1}/_{2}^{"}$	$1^{3}/_{4}$ "	3/32"

Holes are perfectly drilled and countersunk for #6 screws, color matched <sup>3</sup>/<sub>4</sub>" long phillips or slotted screws are included.



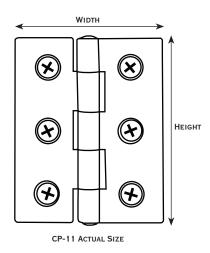
PB-410 ACTUAL SIZE

### **CP-11 Rolled Barrel Butt Hinge**

About the thickness of a dime, the five knuckes are well aligned, snug, and work smoothly year after year.

Sold per pair, with matching screws. Slotted or Phillips head screws are available.





See the rest of the finishes online at www.horton-brasses.com/rolledbarrel.asp

#### **Dimensions**

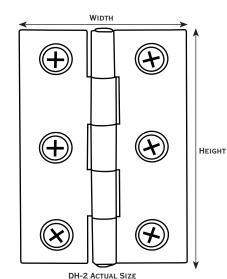
	width	height	thickness
CP-11	19/16"	2"	1/_" 16

## **DH-2** Rolled Barrel Butt Hinge

About the thickness of a dime, the five knuckes are well aligned, snug, and work smoothly year after year.

Sold per pair, with matching screws. Slotted or Phillips head screws are available.

See the rest of the finishes online at www.horton-brasses.com/rolledbarrel.asp





# actual size cross-section

#### **Dimensions**

	width	height	thicknes
DH-2	13/4"	$2^{1}/_{2}$ "	1/_" 16

#### **Dimensions**

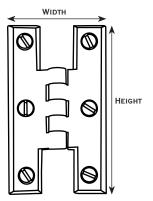
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## **HH-2 Surface Mounted Hinge**

Exquisite cast brass H Hinge in four sizes for flush mounted doors. You find H hinges most often on corner cupboards and entertainment centers. They are the easiest type of hinge to install on flush mount doors. Beautifully forged and machined for well fitted knuckles.

Sold per pair and a stock item in five different finishes. Nickel finishes are available as custom option. Each pair is supplied with all needed fasteners for installation.





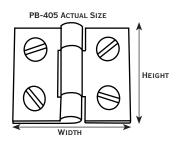
#### **PB-405 Small Box Hinge**

Specialty devices call for specialty hardware. While other makers have discontinued such products, Horton Brasses considers the reproduction and restoration needs of our customers. Clock and box hinges fall within this limited but requested scope.

Made of solid brass, box hinges are requested for their small size-a necessity for jewelry boxes and similarly-small chests. The smooth, durable design makes such hinges a requirement. These hinges are sold per pair and come with all necessary fasteners.

#### **Dimensions**

PB-405 width height thickness  $1^{1}/_{4}$  1"  $3^{1}/_{32}$ "





See the rest of the finishes online at www.horton-brasses.com/clockboxhinges.asp



