

# ANTIQUE BRASS HARDWARE

Whether looking for a period-inspired kitchen, building a reproduction piece of furniture, or rehabbing a piece of antique furniture, hardware is something you will need. There are a dizzying number of choices, from sleek contemporary pieces to wood knobs, and brass hardware.

Each piece is done one at a time and by human hands, leaving the hardware with a depth completely unlike anything else.

All of our brasses are unlacquered unless you specify otherwise. The finish will age gracefully over time.

BRASS HARDWARE has been the standard in cabinet and furniture hardware for centuries. Why?

01

## IT LASTS FOREVER

Solid brass hardware doesn't corrode and lasts for centuries.

02

## IT REFLECTS LIGHT

In the days before electric lights, reflective surfaces made good use of what limited lighting was available.

03

## IT LOOKS GREAT

Specifically, it looks like gold. Sleek and contemporary.

## DIFFERENT FINISHES

Today, brass hardware is still the standard, though your hardware may be....

NICKEL

OIL-RUBBED

ANTIQUE

But, the best hardware is always **solid brass** underneath whatever finish you have chosen.

Our antique brass hardware is finished by hand using our own special process which we have been refining and improving since about 1936. We can't tell you for sure, but we strongly suspect we have been making polished **unlacquered brass** into antique brass for longer than anyone else anywhere. The result is a beautiful warm brown shade that works in almost any setting.

## ANTIQUE HOUSE HARDWARE

Got a period home? Or a new period home?

Hardware is always a key part of a restoration or a new build. The details make the difference. Horton Brasses has been making authentic reproductions for almost 80 years, and we offer a large selection of fittings that, well, fit.

We offer a wide range of traditional antique house hardware, though not everything is old fashioned. We are innovative and continue to develop new products, both in our own Connecticut factory, and with a handful of select partners. Our blacksmiths are artists in iron and can forge just about anything you need.



### Iron Hardware

All of our iron hardware is hand forged in coal forges.

Each piece is crafted one-at-a-time by our own professional blacksmiths with hammer and anvil.

You will find no paint and no powder coating.



### Brass Hardware

As you might suspect from our name, we work with brass. Our brasses, from knobs and hooks to drawer pulls and furniture locks, are made as they always have been: *Traditional, authentic, and made to last forever.*

## ANTIQUE DOOR HARDWARE

Working on an antique door or making a new antique? Colonial period doors were a bit different, and the door hardware they used was different as well. The typical door hinges were made from iron in three very different configurations...

Strap Hinges

H&HL Hinges

Butt Hinges



01

### DRIVEN PINTLE

Traditionally made with a separate driven pintle to mount on the face of the jamb, the straps have open barrels which simply drop over the pin.

HF-36



02

### PINTLE STRAP HINGES

The strongest door hinge there is. We sell them in three stock widths: 1 1/2", 2", and 2 1/2". We have also developed alternative pintles that aren't 100% period correct, but work better and install more easily.

HF-40



03

### JAMB-MOUNTED PINTLES

Stronger than driven pintles and mortise into your door jamb like half of a butt hinge.

HF-37



04

### SCREW-IN PINTLES

Screw-in pintles, as well as surface-mounted pintles, are handy for light duty applications and unique applications like shutters.

HF-35



05

### BUTT PLATE MOUNTED STRAP HINGES

These hinges are one piece and can be surface or jamb mounted.

HF-15



## HOW LONG?

### HOW LONG ARE STRAP HINGES?

Traditionally, strap hinges were made a minimum of 2/3 the width of the door, so a standard 36" door should take a 24" hinge.

#### HISTORY

Colonial blacksmiths made long skinny strap hinges to help distribute the weight of the door while using the least amount of iron they could. They did this because raw materials, like iron and brass, were not allowed to be imported under English rule; only finished goods.

## HINGE STYLES

01

### H & HL HINGES

Typically used for interior doors in a colonial home. Many colonial homes used straps on exterior doors and H&HL hinges throughout the interior.

SURFACE OR JAMB MOUNTED

They were simple and functional, and since the doors were generally smaller and thinner, they didn't need to be as strong as pintle hinges.

## HINGE STYLES

02

### IRON BUTT HINGES

Used in colonial American as well, although they were not as common as either strap or HL hinges. They came into use in the mid 1800s.

MORTISED INTO DOOR JAMB

Our iron butt hinges are forged, not cast. Those old cast hinges from the 1800s, while economical at the time, were very brittle; they tended to break. Forged iron is much stronger than cast iron - particularly cast iron from that time period.