

Hinges Product Data

(For Standard Weight Hinges)

Available in standard weight with either ball or plain bearings to satisfy most applications. The hinges are all manufactured from solid brass extrusions, providing higher degrees of strength and tolerance.

General Information

- All hinges are shipped assembled with pins installed.
- Standard weight hinges are available in **ball bearing** or **plain bearing**.
- **Doors equipped with closers should always have ball bearing hinges.**
- Mounting templates are available. Do not use the hinges to make cut outs on metal doors and frames.
- Hinges are supplied with wood screws standard. **Machine screws are available upon request.**

Suggested Location of Hinges

- **Top Hinge:** 5" from jamb rabbit to top edge of hinge barrel.
- **Bottom Hinge:** 10" from bottom edge of hinge barrel to finished floor.
- **Middle Hinge:** Centered between the top and bottom hinges.

The above are U.S. standard procedures.

How to Determine Proper Hinge Height

Thickness of Door	Width of Door	Height of Hinges
1 3/8"	to 32"	3 1/2"
1 3/8"	Over 32" to 37"	4"
1 3/4"	to 36"	4" or 4 1/2"
1 3/4"	Over 36" to 48"	4 1/2"
2"-2 1/2"	Over 42"	4 1/2"*

*Minimum 4 hinges recommended.

Number of Hinges Required on Doors

Door Height	# Hinges Required
To 60"	2 Hinges
61" to 90"	3 Hinges
91" to 120"	4 Hinges

Finial Options

All finials, both top and bottom, screw in separately into the barrel. Hinges are shipped with button tips as standard on all orders. Pairs of acorn, ball, crown, steeple and urn finials are available at an additional cost. See page 88 for item numbers and prices.

Use the abbreviations below to specify your finial choice.

STYLE	FINIAL CODE
Button	BTN <i>Shipped standard</i>
Acorn	ACN
Ball	BAL
Crown	CRN
Steeple	STP
Urn	URN

FINISH CODES

OMNIA hinges are available in all of our popular finishes. Use the symbols below to specify the finish.

FINISH	DESCRIPTION	CODE
US3	Polished Brass, Lacquered	3
US3A	Polished Brass, Unlacquered	3A
US4	Satin Brass, Lacquered	4
US5A	Antique Bronze, Unlacquered	5A
US10B	Black, Oil-Rubbed, Lacquered	10B
US14	Polished Nickel Plated, Lacquered	14
US15	Satin Nickel Plated, Lacquered	15
US26	Polished Chrome Plated	26
US26D	Satin Chrome Plated	26D
SB	Shaded Bronze, Lacquered	SB

How to Order Hinges

EXAMPLE:

Style	Size	Finial	Finish
985	/ 4	BTN	. 14
985 = Plain Bearing 985BB = Ball Bearing	35 = 3 1/2"* 4 = 4" 45 = 4 1/2"	See Finial Codes (Above)	See Finish Codes (Above)

*Only available for Plain Bearing.

Product order number would be **985/4BTN.14**