

Finishes

Architectural Finishes

US & HAGER	DESCRIPTION
US2C	Zinc Plated, Commercial
US3	Bright Brass
US4	Satin Brass
US10	Satin Bronze
US10B	Antique Bronze, Oiled
US15	Satin Nickel
US15A	Satin Nickel, Nickel Oxidized and Highlighted
US26	Bright Chromium Plated
US26D	Satin Chromium Plated
USP	Primecoat

Residential Finishes

US & HAGER	DESCRIPTION
US3	Bright Brass
2D	Brasstone Dichromate
US15	Satin Nickel
US26	Bright Chromium Plated
US26D	Satin Chromium Plated
US32D	Stainless Steel Metal, Satin
AN/US15A	Antique Nickel, Nickel Oxidized and Highlighted

Serving North America

Pennsylvania
800-233-4210
Fax: 800-854-4146

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Fax: 800-211-4608

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800-722-4210
Fax: 800-248-3620

Texas
866-693-6903
Fax: 866-693-6904

Full Mortise Architectural Hinges

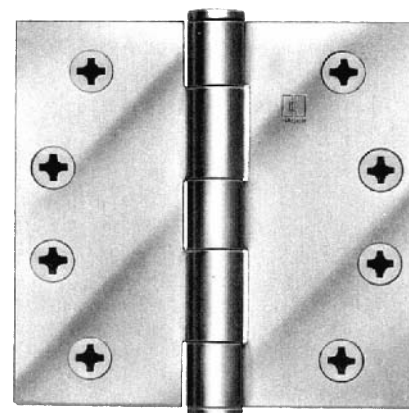
1279 Steel with steel pin.

- Plain bearing
- Standard weight
- Template

For use on medium-weight doors requiring low-frequency service (not for use with door closer).

Five knuckle, non-rising, removable pin with button lip and plug.
Specify screw requirements.

(For Hospital-type, prefix "HT" to catalog number.)



Hinge Size		Gauge of Metal	Number of Holes	Screw Size (inches)	
Inches	Millimeters			Machine	Wood
3 1/2 x 3 1/2	89 x 89	0.119	6	1/2 x 10-24	1 x 9
4 x 4	102 x 102	0.129	8	1/2 x 12-24	1 1/4 x 12
4 1/2 x 4 1/2	114 x 114	0.134	8	1/2 x 12-24	1 1/4 x 12

Finishes: US3, 4, 10, 10B, 15, 26, 26D, P

Note: Hinge testing conforms to ANSI A156.1. Furnished with screw hole locations that conform to standards approved by ANSI A156.7.

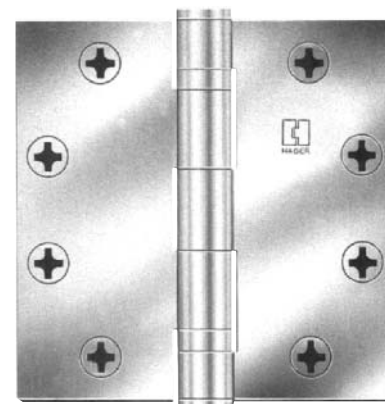
BB1279 Steel with steel pin.

- Ball bearing
- Standard weight
- Template

For use on medium-weight doors or doors requiring medium-frequency service.

Five knuckle, two ball bearings, non-rising, removable pin with button tip and plug. Specify screw requirements.

(For Hospital-type, prefix "HT" to catalog number.)



Hinge Size		Gauge of Metal	Number of Holes	Screw Size (inches)	
Inches	Millimeters			Machine	Wood
4 x 4	102 x 102	0.129	8	1/2 x 12-24	1 1/4 x 12
4 1/2 x 4 1/2	114 x 114	0.134	8	1/2 x 12-24	1 1/4 x 12

Finishes: US3, 4, 10, 10B, 15A, 26, 26D, P

Note: Hinge testing conforms to ANSI A156.1. Furnished with screw hole locations that conform to standards approved by ANSI A156.7.

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Full Mortise Architectural Hinges

1251 Steel

- Spring hinge
- Template
- Single acting

For automatic closing of door. Meets codes for hotels, motels, institutions and commercial buildings.

For labeled doors 3' x 7' the maximum door size is based on the limits set forth by NFPA standard #80. Labeled doors require ball bearing hinges.

For non-labeled doors 4'0" wide, 4" x 4" spring hinges are not recommended. For non-labeled doors over 7'6" in height, use an additional hinge for each additional 30" of height or fraction thereof.



Inches	Hinge Size		Gauge of Metal	Number of Holes	Screw Size (inches)	
	Millimeters				Machine	Wood
3 1/2 x 3 1/2	89 x 89		0.134	6	1/2 x 10-24	1 x 9

Finishes: USP

Note: For maximum versatility use all spring hinges or a combination of spring hinges and ball bearing hinges. Do not use plain bearing hinges.

Full spring tension may not be required on all hinges.

Strong wind conditions, drafts, carpeting drag, twisted/misaligned frames, or weatherstripping on doors may require additional spring hinges.

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Pivots & Anchors Architectural Hinges

Reinforcing Pivot Hinge

A surface mounted reinforcing hinge available for onsite installation. Here's the answer to that ever-present problem of hinges with excessive wear and tear. The reinforcing pivot hinge can be installed without special preparation by normal maintenance personnel and is a simple solution to the problem of loose screws, distorted hinge leaves, pulled open knuckles and splits on wood doors.



252 - Full Surface - For 4" (102 mm) Wide Hinges

253 - Full Surface - For 4½" (114 mm) Wide Hinges

- Allow for ⅛" (3 mm) standard distance from face of door to face of frame.
- Shims may be used where conditions warrant.
- Projection dimension is based on standard ¼" (6 mm) backset of butt hinge on door.
- Specify handing.

Item No.	Butt hinge width		Projection †		Door Thickness	
	Inches	mm	Inches	mm	Inches	mm
252	4	102	½	12.5	1¾	45
253	4½	114	¾	19	1¾	45

Finishes: US2C

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Full Mortise Residential Hinges

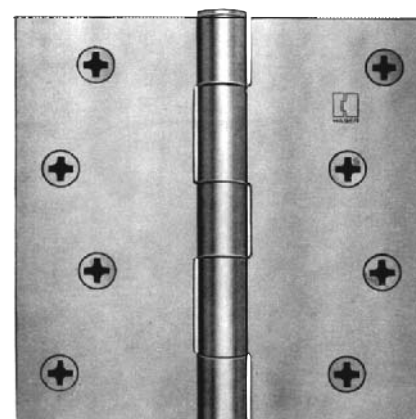
SOLID BRASS/STAINLESS STEEL

Square corners, five knuckle, reversible, removable pin.

- Plain bearing
- Residential weight
- Non template
- Square corner

1541 Boxed one pair (two each) with screws.
Brass material with brass pin.
Stainless steel with stainless steel pin.

Hinge Size (height x open width)		Number of Holes	Gauge of Metal	Pin Diameter	Wood Screw Size
Inches	Millimeters				
3 1/2 x 3 1/2	89 x 89	6	.085	.234	3/4 x 9 FH
4 x 4	102 x 102	8	.085	.234	1 x 9 FH



1541
4" x 4" shown

Finishes: US3, 32D

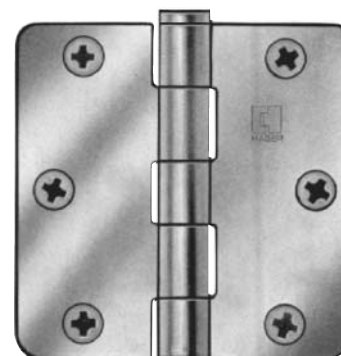
SOLID BRASS/STAINLESS STEEL

Round corners (1/4" radius), five knuckle, reversible, removable pin.

- Plain bearing
- Residential weight
- Non template
- Round corners
- 1/4" radius

RC1541 Boxed one pair (two each) with screws.
Brass material with brass pin.
Stainless Steel with stainless steel pin.

Hinge Size (height x open width)		Number of Holes	Gauge of Metal	Pin Diameter	Wood Screw Size
Inches	Millimeters				
3 1/2 x 3 1/2	89 x 89	6	.085	.234	3/4 x 9 FH
4 x 4	102 x 102	8	.085	.234	1 x 9 FH



RC1541
3 1/2" x 3 1/2" shown

Finishes: US3, 26, 26D, 32D

NOTE: Hinges provided without lubrication.
Hager recommends lubricating the hinges after installation.

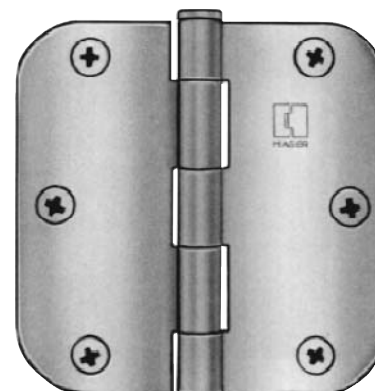
Full Mortise Residential Hinges

SOLID BRASS/STAINLESS STEEL

Round corners ($\frac{5}{8}$ " radius), five knuckle, reversible, removable pin.

- Plain bearing
- Residential weight
- Non template
- Round corners
- $\frac{5}{8}$ " radius

RC1542 Boxed one pair (two each) with screws.
Brass material with brass pin.
Stainless steel with stainless steel pin.



RC1542
3 1/2" x 3 1/2" shown

Hinge Size (height x open width) Inches	Millimeters	Number of Holes	Gauge of Metal	Pin Diameter	Wood Screw Size
3 1/2 x 3 1/2	89 x 89	6	.085	.234	3/4 x 9 FH
4 x 4	102 x 102	8	.085	.234	1 x 9 FH

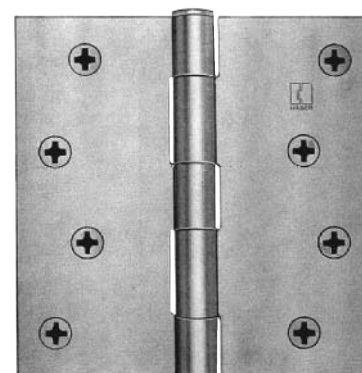
Finishes: US3, 15, 26, 32D

PLAIN BEARING

Square corners, five knuckle, reversible, removable pin.

- Residential weight
- Non template
- Square corner

1741 Boxed one pair (two each) with screws.
Steel material with steel pin.



1741
4" x 4" shown

Hinge Size (height x open width) Inches	Millimeters	Number of Holes	Gauge of Metal	Pin Diameter	Wood Screw Size
3 x 3	76 x 76	6	.085	.234	3/4 x 9 FH
3 1/2 x 3 1/2	89 x 89	6	.085	.234	3/4 x 9 FH
4 x 4	102 x 102	8	.085	.234	1 x 9 FH

Finishes: US3, 2D, 15, 26D

NOTE: Hinges provided without lubrication. Hager recommends lubricating the hinges after installation.

Full Mortise Residential Hinges

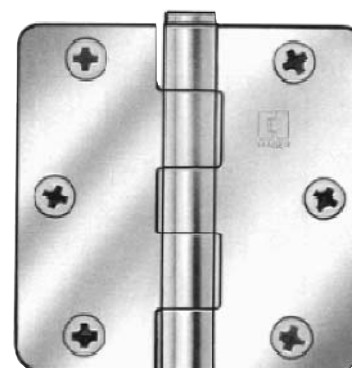
PLAIN BEARING

Round corners, (1/4" radius), five knuckle, reversible, removable pin.

- Residential weight
- Non template
- Round corner
- 1/4" radius

RC1741 Boxed one pair (two each) with screws.
Steel material with steel pin.

Hinge Size (height x open width)	Number of Holes	Gauge of Metal	Pin Diameter	Wood Screw Size
Inches	Millimeters			
3 x 3	6	.085	.234	3/4 x 9 FH
3 1/2 x 3 1/2	6	.085	.234	3/4 x 9 FH
4 x 4	8	.085	.234	1 x 9 FH



RC1741
4" x 4" shown

Finishes: US3, 2D, 15, 26, 26D, AN

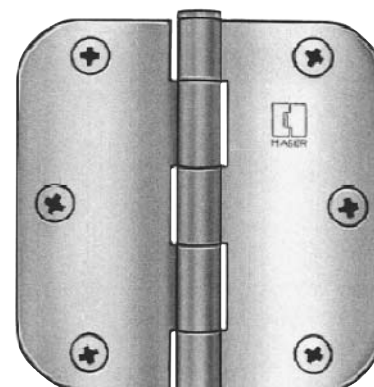
Plain Bearing

Round corners (5/8" radius), five knuckle, reversible, removable pin.

- Residential weight
- Non template
- Round corners
- 5/8" radius

RC1842 Boxed one pair (two each) with screws.
Steel material with steel pin.

Hinge Size (height x open width)	Number of Holes	Gauge of Metal	Pin Diameter	Wood Screw Size
Inches	Millimeters			
3 1/2 x 3 1/2	6	.085	.234	3/4 x 9 FH
4 x 4	8	.085	.234	1 x 9 FH

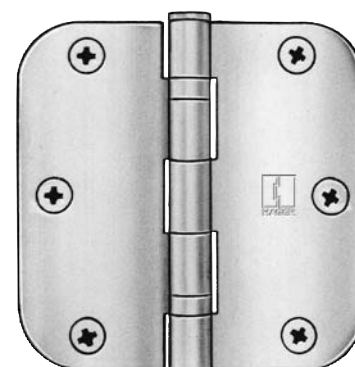


RC1842
3 1/2" x 3 1/2" shown

Finishes: US15, AN/OR

RCBB1842 Boxed one pair (two each) with screws.
Steel material with steel pin.

Hinge Size (height x open width)	Number of Holes	Gauge of Metal	Pin Diameter	Wood Screw Size
Inches	Millimeters			
3 1/2 x 3 1/2	6	.085	.234	3/4 x 9 FH
4 x 4	8	.085	.234	1 x 9 FH



RCBB1842
3 1/2" x 3 1/2" shown

Finishes: US3, 15

Note: Hinges provided without lubrication. Hager recommends lubrication the hinges after installation.

Notes:



Top Notch Distributors, Inc.

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