Architectural Door Accessories

McKinney Architectural Hinges

ASSA ABLOY
Opening Solutions

Experience a safer and more open world
Dedicated to producing top quality hinges since 1864, McKinney Products are designed to suite with doors and hardware from the ASSA ABLOY Group brands. These commercial decorative hinges open up a whole new world of design options for your door opening.

**Two Knuckle Hinge**
- TA2731 - full mortise bearing hinge, standard weight, medium frequency doors, or doors with closing devices
- 4” x 4”, 4-1/2” x 4”, 4-1/2” x 4-1/2”, 5” x 4-1/2”, 5” x 5” sizes available
- Electrified options available
  - ElectroLynx® quick connect
  - Concealed circuit
- Handed

**Three Knuckle Standard Weight Hinge**
- TA314/TA714 - full mortise bearing hinge, standard weight, medium frequency doors, or doors with closing devices
- 4” x 4”, 4-1/2” x 4”, 4-1/2” x 4-1/2”, 5” x 4-1/2”, 5” x 5” sizes available
- Electrified options available
  - ElectroLynx® quick connect
  - Concealed circuit
- Non-handed

**Three Knuckle Heavy Weight Hinge**
- TA786 - full mortise bearing hinge, extra heavy doors, or those exposed to high frequency use
- 4-1/2” x 4”, 4-1/2” x 4-1/2”, 5” x 4-1/2”, 5” x 5” sizes available
- Electrified options available
  - ElectroLynx® quick connect
  - Concealed circuit
- Non-handed

**Decorative Tips**

It’s all about details, details, details. Even the smallest accessories matter. Dress up your hinge by adding decorative tips to enhance your design. Available for the two, three, or five knuckle hinge, in flat, round, grooved or lined, these tips will give the finishing touches to your decorative suite.

Available in:
- FT - Flat Tip
- RT - Round Tip
- GT - Grooved Tip
- LT - Lined Tip
Five Knuckle Standard Weight Hinge
- TA2314/TA2714 - full mortise bearing hinge, standard weight, medium frequency doors, or doors with closing devices
- 4" x 4", 4-1/2" x 4", 4-1/2" x 4-1/2", 5" x 4-1/2", 5" x 5" sizes available
- Electrified options available
  - ElectroLynx® quick connect
  - Concealed circuit
- Non-handed

Five Knuckle Heavy Weight Hinge
- T4A3386/ T4A3786 - full mortise bearing hinge, extra heavy doors, or those exposed to high frequency use
- 4-1/2” x 4”, 4-1/2” x 4-1/2”, 5” x 4-1/2”, 5” x 5” sizes available
- Electrified options available
  - ElectroLynx® quick connect
  - Concealed circuit
- Non-handed

Available in:
- FT - Flat Tip
- RT - Round Tip
- GT - Grooved Tip
- LT - Lined Tip
- BT - Ball Tip
- ST - Steeple Tip

With its one-piece construction, the five knuckle hinge is dependable and long-lasting.

The heavy weight five knuckle hinge is robust and strong, exceeding expectations.
**Finishes**

10BE  | Dark Oxidized Satin Bronze  
Equivalent
14    | Bright Nickel, Clear Coated
15    | Satin Nickel, Clear Coated
26    | Bright Chrome
26D   | Satin Chrome
D4*   | Black Powder Coat
BSP   | Black Suede Powder Coat
WSP   | White Suede Powder Coat

*GT and LT tips are not available in any D4 finish combination.

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**SPLIT FINISHING**

Mix it up a bit! Combine bright with satin, or light with dark, and create that extra bit of drama for your opening. The McKinney split finish offering allows you to customize your hinge to complement any building interior.

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**Two Knuckle Hinge, Flat Tips**

*Shown - Satin chrome hinge  
  Bright chrome tips*

**Two Knuckle Hinge, Round Tips**

*Shown - Black powder coat hinge  
  Satin nickel tips*

**Three Knuckle Hinge, Flat Tips**

*Shown - Bright chrome hinge  
  Black powder coat tips*

**Three Knuckle Hinge, Round Tips**

*Shown - Satin nickel hinge  
  Satin nickel tips*

**Five Knuckle Hinge, Button Tips**

*Shown - Black powder coat hinge  
  Satin chrome tips*

**Five Knuckle Hinge, Button Tips**

*Shown - Satin chrome hinge  
  Bright chrome tips*
Clean, crisp, and classy - the two and three knuckle square barrel hinges make a bold statement. Paired with decorative levers and square trim set from Corbin Russwin or SARGENT and Rockwood pulls and accessories, your door opening will be all squared away.

Two Knuckle Square Barrel Hinge
- Designation: SQ3331
- Extruded brass
- Material thickness: .177”
- Handed
- Size: 4-1/2” x 4-1/2”
- Bearing contains anti-friction component
- Recommended for use on doors of average weight with average frequency
  - Interior or exterior hollow metal and wood frame doors
  - 1-3/4” thick doors
  - Used with square edge doors only
- Cannot be electrified

Three Knuckle Square Barrel Hinge
- Designation: SQ314
- Material thickness: .177”
- Non-Handed
- Sizes: 4-1/2” x 4-1/2”, 4-1/2” x 4”
- Bearing contains anti-friction component
- Recommended for use on doors of average weight with average frequency
  - Interior or exterior hollow metal and wood frame doors
  - 1-3/4” thick doors
  - Used with square edge doors only
- UL Listed for both hollow metal or steel covered composite fire doors rated up to 3 hours
- UL Listed for wood core fire doors rated 20 minutes
- Cannot be electrified

Finishes
03 – Bright Brass, Clear Coated
10B – Dark Oxidized Satin Bronze, Oil Rubbed
10BE – Dark Oxidized Satin Bronze, Equivalent
14 – Bright Nickel, Clear Coated
15 – Satin Nickel, Clear Coated
26 – Bright Chrome
26D – Satin Chrome
BSP – Black Suede Powder Coat
WSP – White Suede Powder Coat

(Other finishes upon request)
CONCEALED

Beautifully disguised. McKinney concealed hinges virtually disappear from view when an opening is closed, while providing aesthetic continuity when a door is open.

Concealed Hinge
- Base material: Zinc alloy
- Non-handed
- Opening angle: 180 degrees
- 3-Dimensional adjustability
- For wood or hollow metal doors with wood or metal frames

Finishes
- Satin Chrome
- Matte Black
- Additional finishes on request

MK40A Series
- Covers included
- Overall hinge length: 115mm (4.53")
- Hinge width: 23mm (.91")
- Door thickness minimum: 1-1/4"

<table>
<thead>
<tr>
<th>Number of Hinges</th>
<th>Door Width</th>
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<tbody>
<tr>
<td></td>
<td>32&quot;</td>
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<tr>
<td>2</td>
<td>92 lbs</td>
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<tr>
<td>3</td>
<td>105 lbs</td>
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<tr>
<td>4</td>
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MK80/ MK80A Series
- MK80 - no covers, MK80A - covers included
- Overall hinge length: 111.5mm (4.39")
- Hinge width: 29mm (1.14")
- Door thickness minimum: 1-3/8"

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<tr>
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<td>211 lbs</td>
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<tr>
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<td>233 lbs</td>
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MK100 Series
- Covers included
- Overall hinge length: 160 mm (6.30")
- Hinge width: 28mm (1.10")
- Door thickness minimum: 1-3/8"

<table>
<thead>
<tr>
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<tbody>
<tr>
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<td>224 lbs</td>
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<tr>
<td>3</td>
<td>253 lbs</td>
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<tr>
<td>4</td>
<td>282 lbs</td>
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Olive Knuckle Hinge
- Designation: TA3383
- Forged brass, polished and finished
- Full mortise standard weight bearing hinge
  - Handed
  - Size Open: 6” x 3-7/8”
  - Width of leaves: 13/16”
- Bearing contains anti-friction component
- For use on interior or exterior hollow metal and wood frame doors
  - 1-3/8” to 1-3/4” thick doors
- Meets grade 2 cycle testing
- Cannot be electrified

Finishes
03 – Bright Brass, Clear Coated
03NL – Bright Brass, No Lacquer
10B – Dark Oxidized Satin Bronze, Oil Rubbed
10BE – Dark Oxidized Satin Bronze, Equivalent
14 – Bright Nickel, Clear Coated
15 – Satin Nickel, Clear Coated
26 – Bright Chrome
26D – Satin Chrome
BSP – Black Suede Powder Coat
WSP – White Suede Powder Coat
The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, locks, perimeter fencing, access control and service.