

Door Hinges : Ball Bearing Butt Hinges

Doors are as strong as the supporting structure that is holding them. For doors to be exceptionally operational for a long time, you need sturdy hinges of a superior quality, followed by planning of other hardware. Rishi Seals door hinges are made of superior quality raw materials, providing them the strength needed to carry and operate larger door weights. These hinges are available in different finish and are available for both wooden and metal doors.



CERTIFICATE OF COMPLIANCE

Certificate Number R40788
Report Reference R40788-20220630
Date 2022-August-12

Issued to: Rishi Seals Pvt. Ltd
M-57, Street - 10
Anand Parbat Industrial Area
New Delhi Delhi, 110005 IN

**This is to certify that
representative samples of**

DOOR HINGES

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety:

ANSI/UL 10C - Positive Pressure Fire Tests of Door
Assemblies

ANSI/UL 10B - Standard for Fire Tests of Door Assemblies

CAN/ULC-S104-15 - Standard Method for Fire Tests of
Door Assemblies

NFPA 80 - Standard for fire doors and other opening
protectives

Additional Information:

See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Door ball bearing type hinges.

Models HG-2BB403030, HG-2BB403530, HG-2BB404030, HG-2BB454030, HG-2BB454034, HG-2BB454530, HG-2BB454534, HG-2BB503030, HG-2BB503530, HG-2BB504030, HG-2BB403030R, HG-2BB403530R, HG-2BB404030R, HG-2BB454030R, HG-2BB454034R, HG-2BB454530R, HG-2BB454534R, HG-2BB503030R, HG-2BB503530R and HG-2BB504030R Ball Bearing type Hinges made of stainless steel.



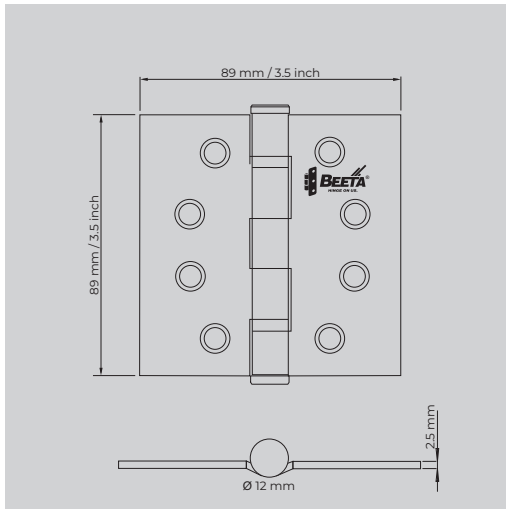
Bruce Mahrenholz, Director North American Certification Program

UL LLC



Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

2 Ball Bearing Butt Hinges Suitable for Timber & Metal Doors



HG-2BB353525
3.5" x 3.5" x 2.5 mm

Available Finishes

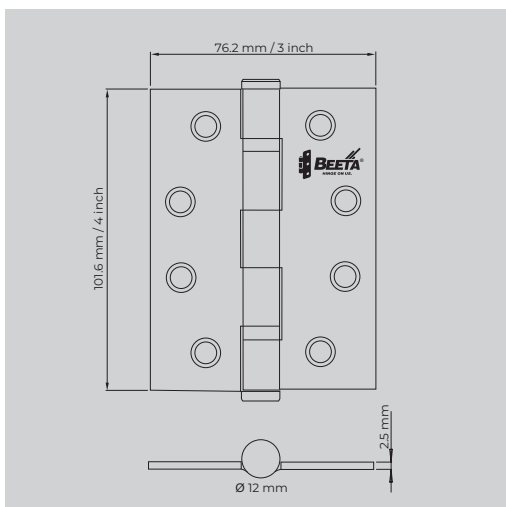
- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)



HG-2BB403025
4" x 3" x 2.5 mm

Available Finishes

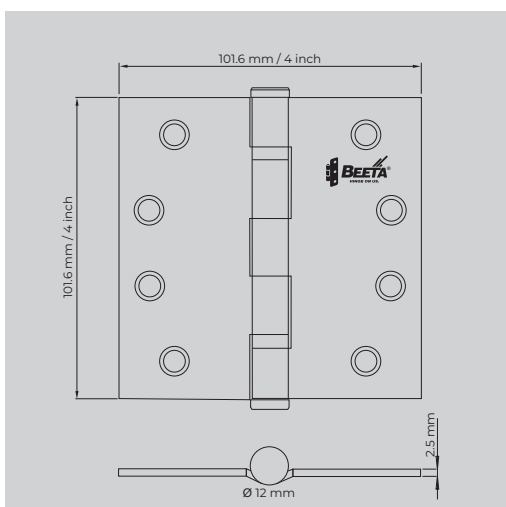
- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)



HG-2BB404025
4" x 4" x 2.5 mm

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

Available Steel Grades

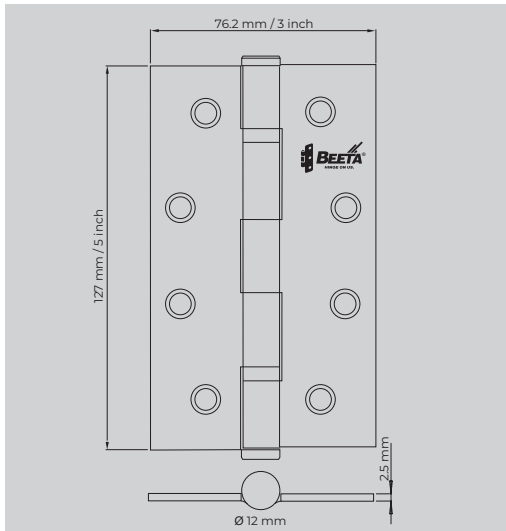
- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

2 Ball Bearing Butt Hinges

Suitable for Timber & Metal Doors



HG-2BB503025
5" x 3" x 2.5 mm

Available Finishes

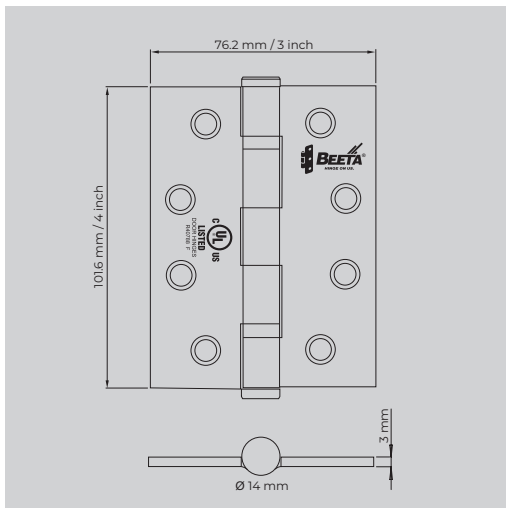
- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)



HG-2BB403030
4" x 3" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

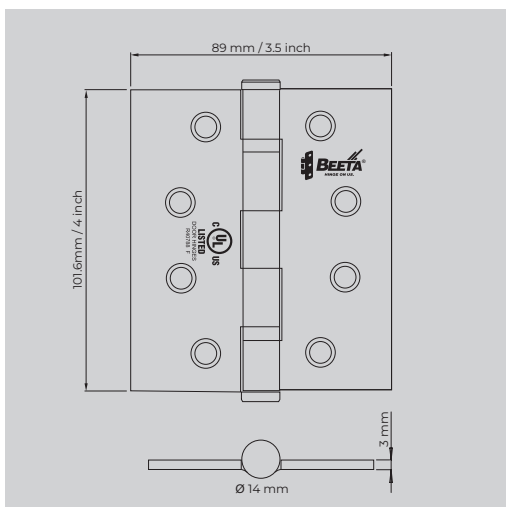
Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED



HG-2BB403530
4" x 3.5" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

Available Steel Grades

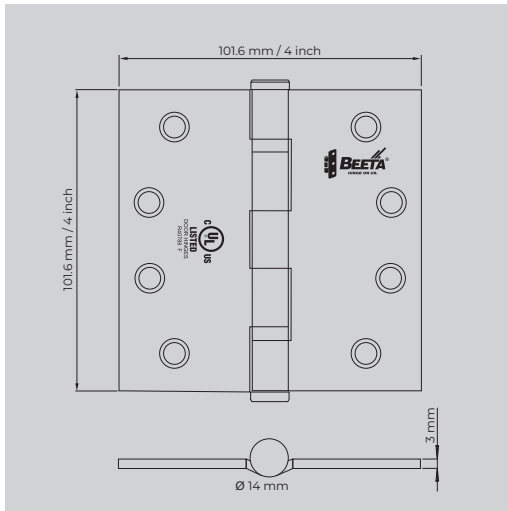
- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED

2 Ball Bearing Butt Hinges Suitable for Timber & Metal Doors



HG-2BB404030
4" x 4" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

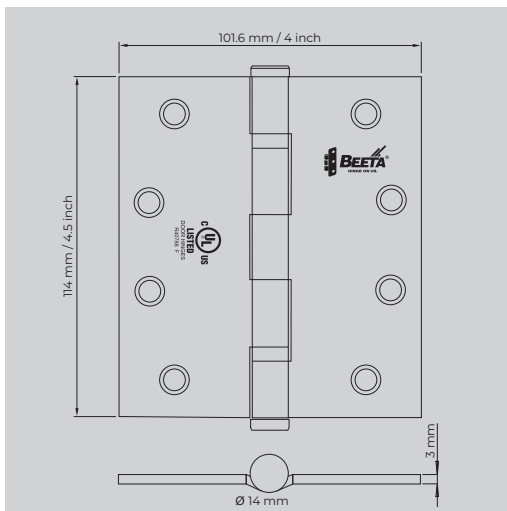
Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED



HG-2BB454030
4.5" x 4" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

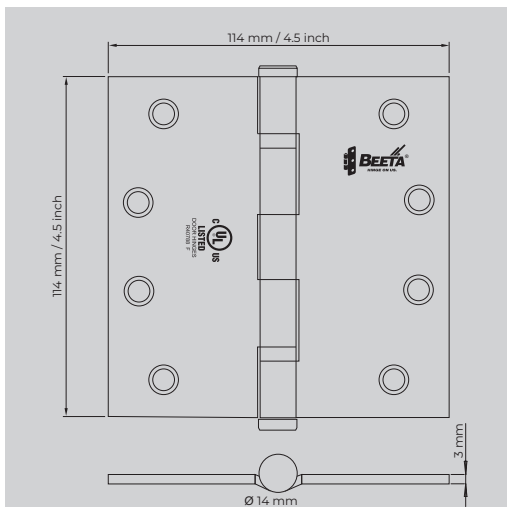
Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED



HG-2BB454530
4.5" x 4.5" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

Available Steel Grades

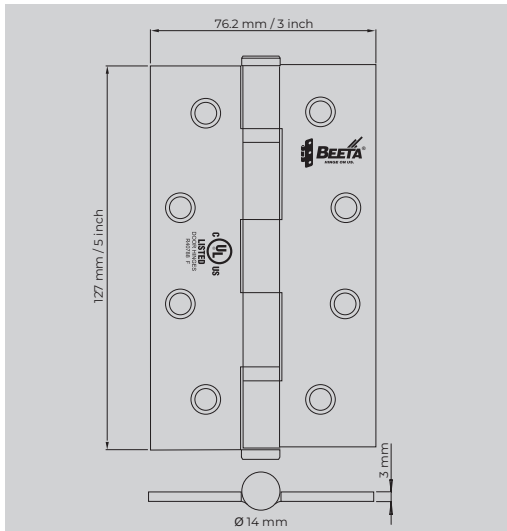
- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED

2 Ball Bearing Butt Hinges Suitable for Timber & Metal Doors



HG-2BB503030
5" x 3" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

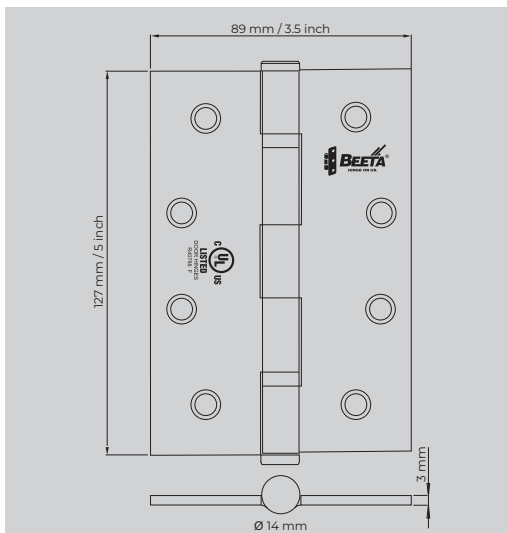
Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED



HG-2BB503530
5" x 3.5" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

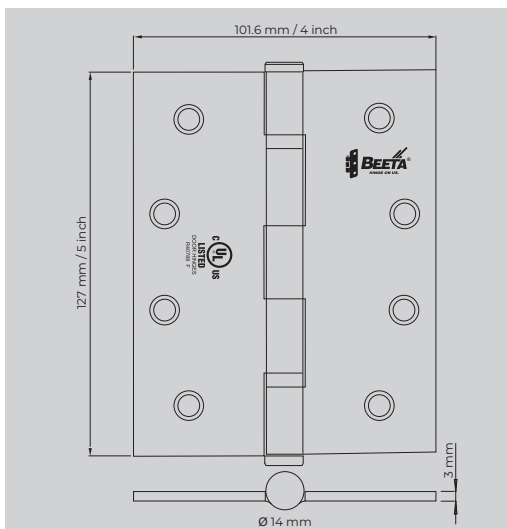
Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED



HG-2BB503530
5" x 4" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

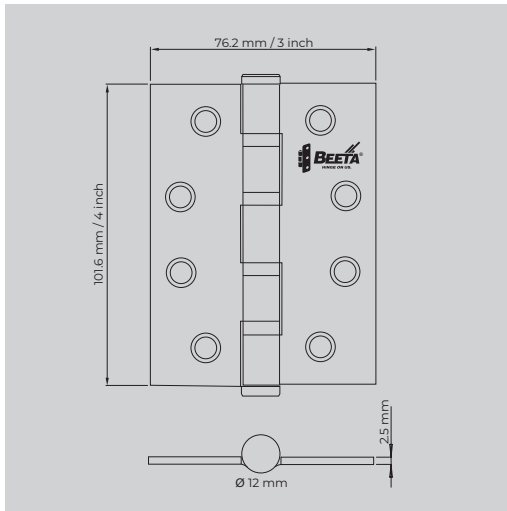
Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED

4 Ball Bearing Butt Hinges

Suitable for Timber & Metal Doors



HG-4BB403025
4" x 3" x 2.5 mm

Available Finishes

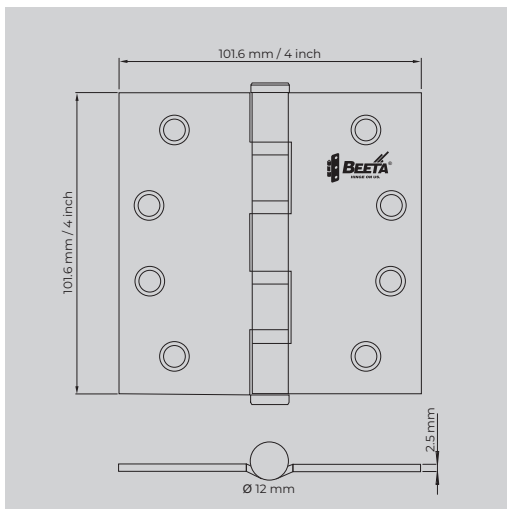
- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)



HG-4BB404025
4" x 4" x 2.5 mm

Available Finishes

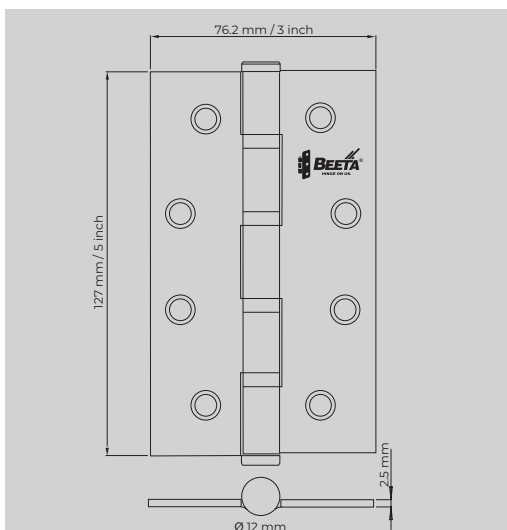
- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)



HG-4BB503025
5" x 3" x 2.5 mm

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

Available Steel Grades

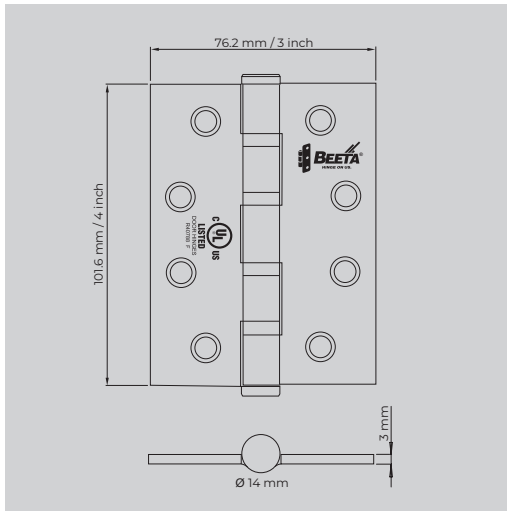
- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

4 Ball Bearing Butt Hinges

Suitable for Timber & Metal Doors



HG-4BB403030
4" x 3" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

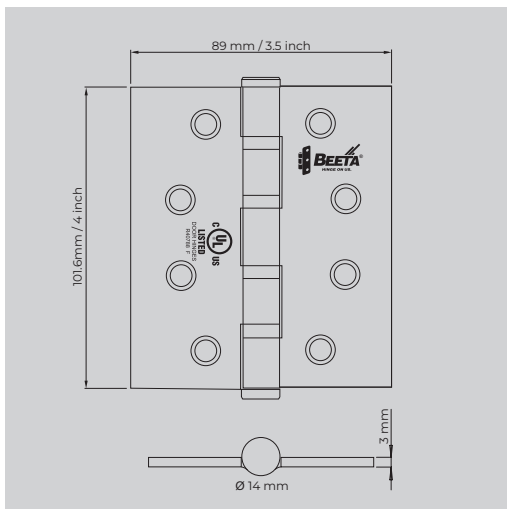
Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED



HG-4BB403530
4" x 3.5" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

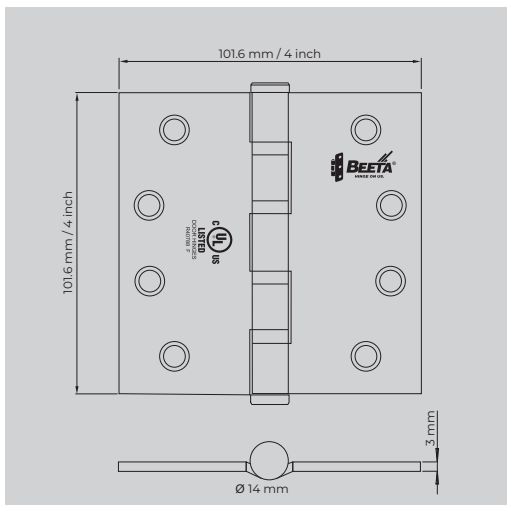
Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED



HG-4BB404030
4" x 4" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

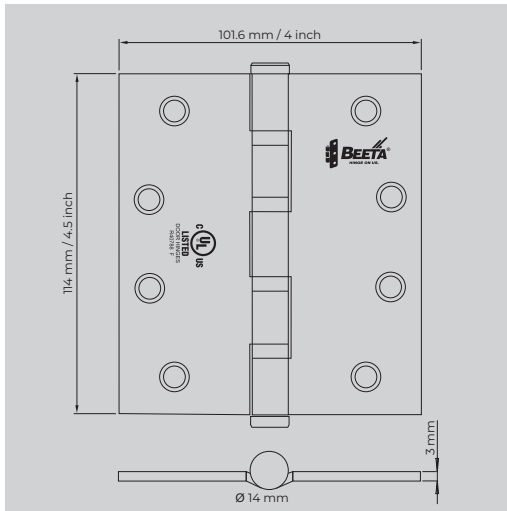
Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED

4 Ball Bearing Butt Hinges

Suitable for Timber & Metal Doors



HG-4BB454030
4.5" x 4" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

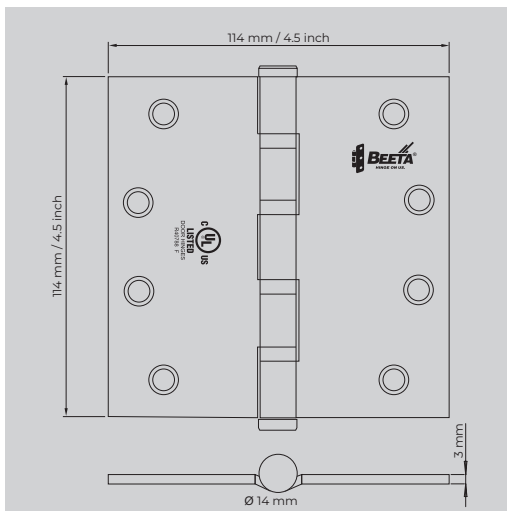
Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED



HG-4BB454530
4.5" x 4.5" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

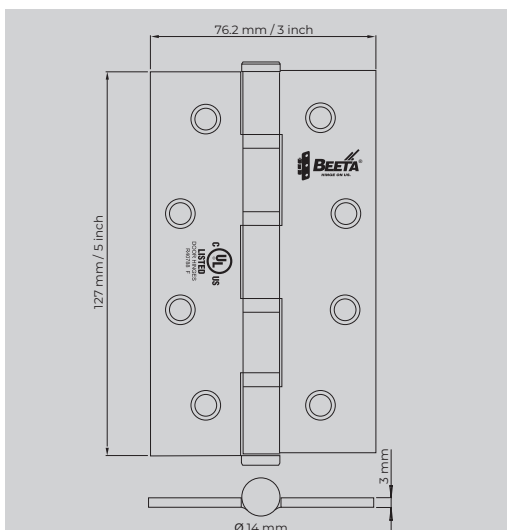
Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED



HG-4BB503030
5" x 3" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

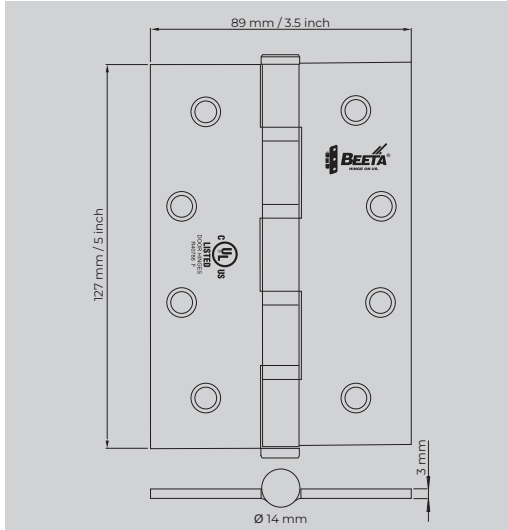
Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Phillips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Phillips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED

4 Ball Bearing Butt Hinges

Suitable for Timber & Metal Doors



HG-4BB503530
5" x 3.5" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

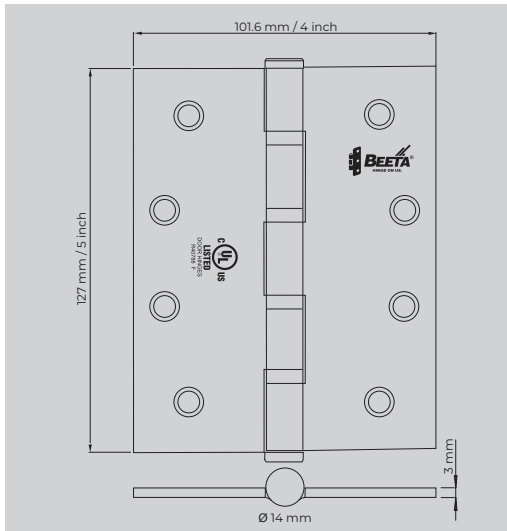
Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Philips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Philips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED



HG-4BB503530
5" x 4" x 3 mm



Available

Available Finishes

- SS Satin
- SS Polished
- Special Black
- PVD
- Electroplated

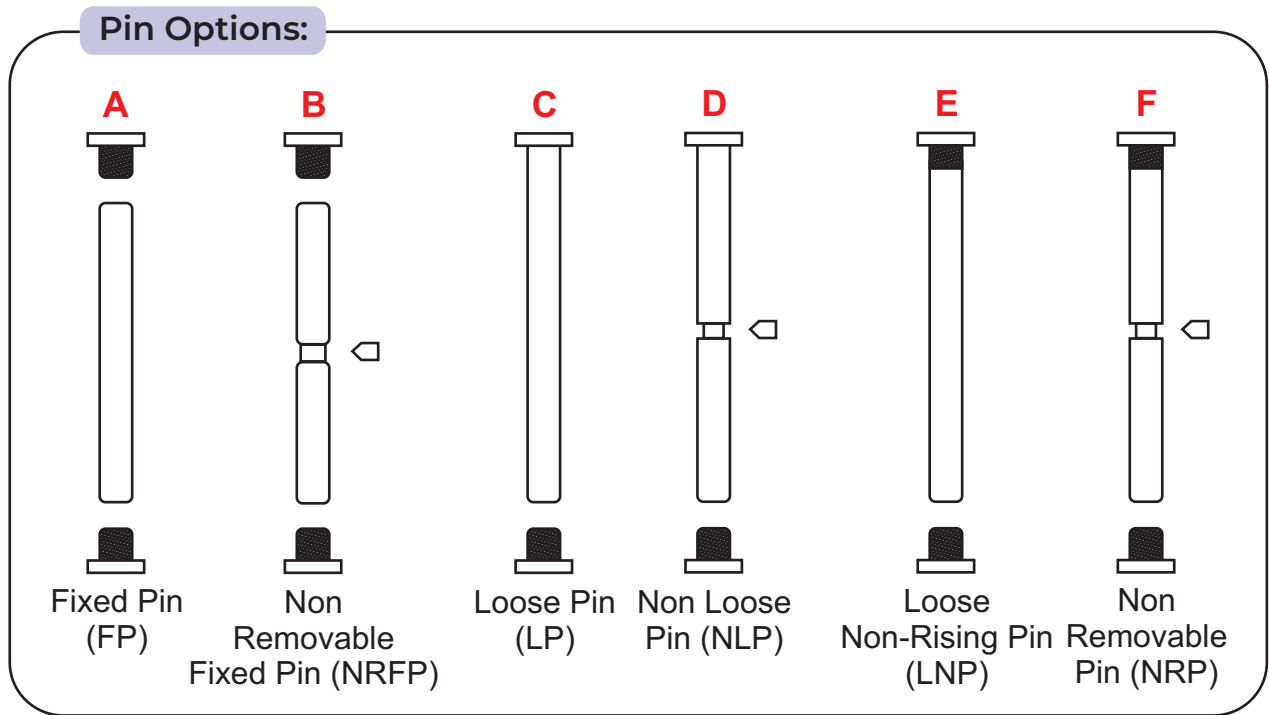
Available Steel Grades

- SS 316
- SS 304
- SS 201
- Mild Steel

Features:

- For Timber Door, supplied with 8 Screws : 32 x 10 CSK Philips Head
- For Metal Door, supplied with 8 Screws : M6 x 16 CSK Philips Head
- Corners : Square/Round
- Maximum Weight : 120 kg (for 3 Hinges)
- Also available With Security Stud Feature (DOG BOLT)

3 H FIRE RATED



US3 Bright Brass



US15 Satin Nickel



US32D Satin Stainless Steel



US26 Bright Chrome



US4 Satin Brass



SPBLK Flat Black



US10 Oil Rubbed Bronze



US26D Satin Chrome



USP Prime Coat

Many more finishes available on request...



Rishi Seals (P) Ltd.

AN ISO 9001: 2015 COMPANY

M-57, Street-10, Anand Parbat Industrial Area, New Delhi - 110005, India

☎ +91-96435 55505 / 98999 04844

✉ info@rishiseals.com

🌐 www.rishiseals.com