

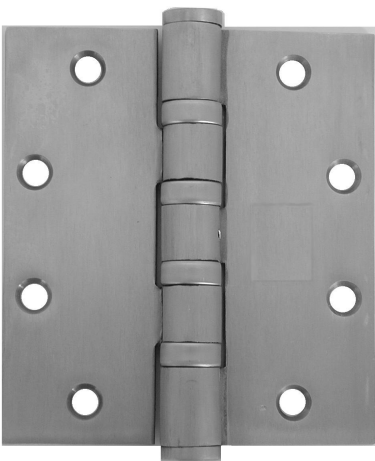


MODEL No.	Description	I-5
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TPH4540BB

Plain Steel .180" (4.6)
Full Mortise Hinge
Commercial Grade
Ball Bearing
4.5"(114.3) x 4"(101.6)

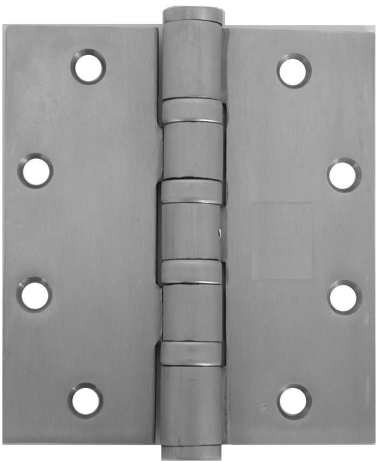
- Steel base material with non rising pin standard
- For heavy doors with high frequency usage
- Supplied with 4 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A8111
- Available in US3, 4, 10, 10B, 15, 26, 26D



TPH4540BBNRP

Plain Steel .180" (4.6)
Full Mortise Hinge
Commercial Grade
Ball Bearing
Non Removable Pin
4.5"(114.3) x 4"(101.6)

- Steel base material with non rising pin standard
- For heavy doors with high frequency usage
- Supplied with 4 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A8111
- Available in US3, 4, 10, 10B, 15, 26, 26D
- Non removable available use NRP suffix as shown



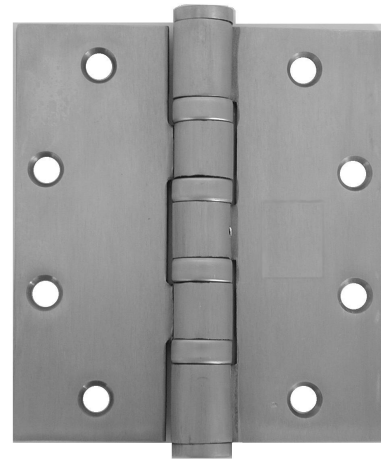
I-6 MODEL No.

Description

TPH4545BB

Plain Steel .180" (4.6)
Full Mortise Hinge
Commercial Grade
Ball Bearing
4.5"(114.3) x 4.5"(114.3)

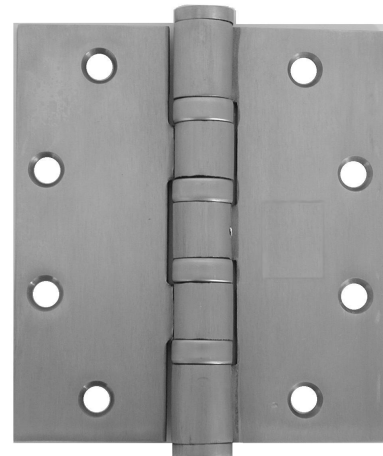
- Steel base material with non rising pin standard
- For heavy doors with high frequency usage
- Supplied with 4 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A8111
- Available in US3, 4, 10, 10B, 15, 26, 26D



TPH4545BBNRP

Plain Steel .180" (4.6)
Full Mortise Hinge
Commercial Grade
Ball Bearing
Non Removable Pin
4.5"(114.3) x 4.5"(114.3)

- Steel base material with non rising pin standard
- For heavy doors with high frequency usage
- Supplied with 4 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A8111
- Available in US3, 4, 10, 10B, 15, 26, 26D





MODEL No.

Description

I-7

TPH5045BB

Plain Steel .190" (4.8)

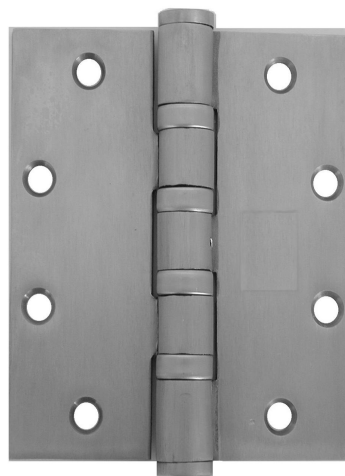
Full Mortise Hinge

Commercial Grade

Ball Bearing

5"(127) x 4.5"(114.3)

- Steel base material with non rising pin standard
- For heavy doors with high frequency usage
- Supplied with 4 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A8111
- Available in US3, 4, 10, 10B, 26, 26D
- All other finishes priced on application

**TPH5045BBNRP**

Plain Steel .190" (4.8)

Full Mortise Hinge

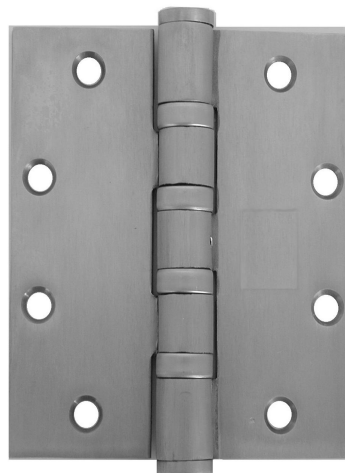
Commercial Grade

Ball Bearing

Non Removable Pin

5"(127) x 4.5"(114.3)

- Steel base material with non rising pin standard
- For heavy doors with high frequency usage
- Supplied with 4 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A8111
- Available in US3, 4, 10, 10B, 26, 26D
- All other finishes priced on application
- Non removable available use NRP suffix as shown



I-8 MODEL No.

Description

TSH4540BB

Stainless Steel .180" (4.6)

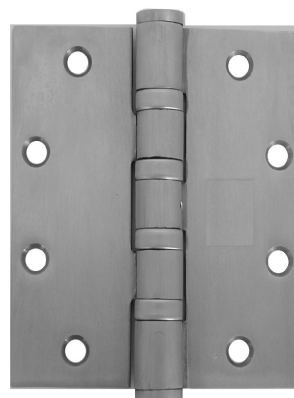
Full Mortise Hinge

Commercial Grade

Ball Bearing

4.5"(114.3) x 4"(101.6)

- Stainless Steel base material with non rising pin standard
- For heavy doors with high frequency usage
- Supplied with 4 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A5111
- Available in US32, 32D



TSH4545BBNRP

Stainless Steel .180" (4.6)

Full Mortise Hinge

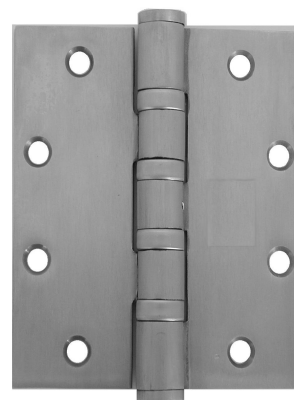
Commercial Grade

Ball Bearing

Non Removable Pin

4.5"(114.3) x 4"(101.6)

- Stainless Steel base material with non rising pin standard
- For heavy doors with high frequency usage
- Supplied with 4 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A5111
- Available in US32, 32D
- All other finishes priced on application
- Non removable available use NRP suffix as shown





MODEL No.

Description

I-9

TSH4545BB

Stainless Steel .180" (4.6)

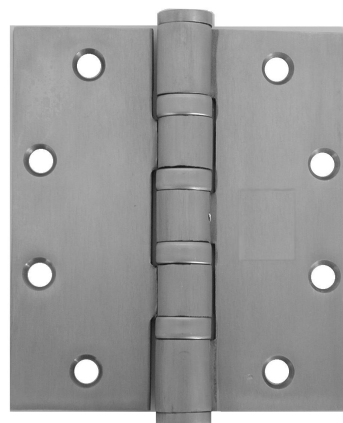
Full Mortise Hinge

Commercial Grade

Ball Bearing

4.5"(114.3) x 4.5"(114.3)

- Stainless Steel base material with non rising pin standard
- For heavy doors with high frequency usage
- Supplied with 4 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A5111
- Available in US32, 32D



TSH4545BBNRP

Stainless Steel .180" (4.6)

Full Mortise Hinge

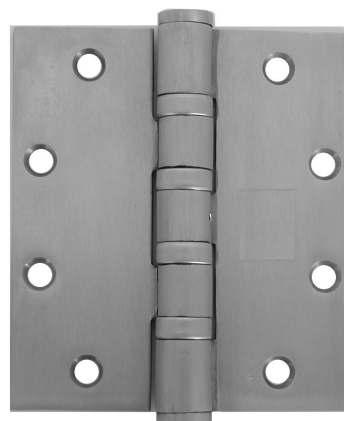
Commercial Grade

Ball Bearing

Non Removable Pin

4.5"(114.3) x 4.5"(114.3)

- Stainless Steel base material with non rising pin standard
- For heavy doors with high frequency usage
- Supplied with 4 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A5111
- Available in US32, 32D
- Non removable available use NRP suffix as shown



I-10 MODEL No.

Description

TSH5045BB

Stainless Steel .190" (4.8)

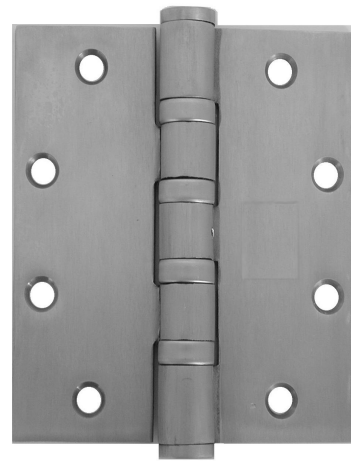
Full Mortise Hinge

Commercial Grade

Ball Bearing

5"(127) x 4.5"(114.3)

- Stainless Steel base material with non rising pin standard
- For heavy doors with high frequency usage
- Supplied with 4 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A5111
- Available in US32, 32D



TSH5045BBNRP

Stainless Steel .190" (4.8)

Full Mortise Hinge

Commercial Grade

Ball Bearing

Non Removable Pin

5"(127) x 4.5"(114.3)

- Stainless Steel base material with non rising pin standard
- For heavy doors with high frequency usage
- Supplied with 4 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A5111
- Available in US32, 32D
- Non removable available use NRP suffix as shown

