



MODEL No.	Description	I-1
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**TP4540BB**

Plain Steel .134" (3.4)mm

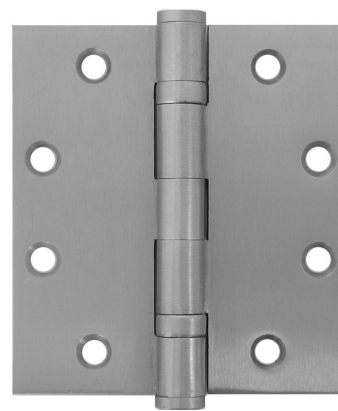
Full Mortise Hinge

Commercial Grade

Ball Bearing

4.5"(114.3) x 4"(101.6)

- Steel base material with non rising pin standard
- For medium weight doors with average frequency usage
- Supplied with 2 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A8112
- Available in USP, 3, 4, 10, 10A, 26, 26D
- All other finishes priced on application

**TP4540BBNRP**

Plain Steel .134" (3.4)mm

Full Mortise Hinge

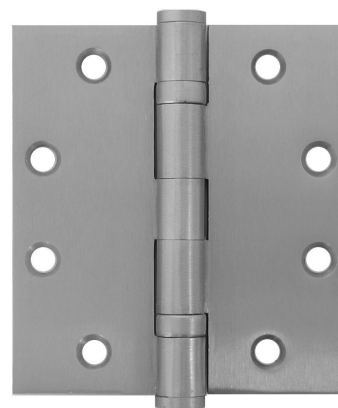
Commercial Grade

Ball Bearing

Non Removable Pin

4.5"(114.3) x 4"(101.6)

- Steel base material with non rising pin standard
- For medium weight doors with average frequency usage
- Supplied with 2 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A8112
- Available in USP, 3, 4, 10, 10A, 26, 26D
- All other finishes priced on application
- Non removable available use NRP suffix as shown

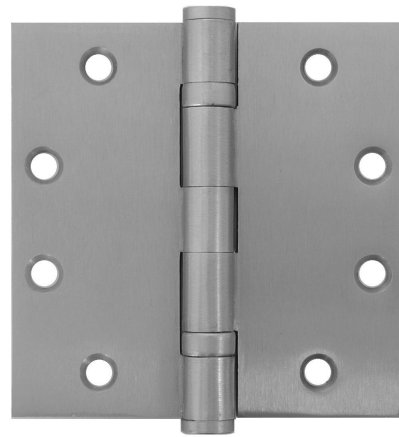


I-2	MODEL No.	Description
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**TP4545BB**

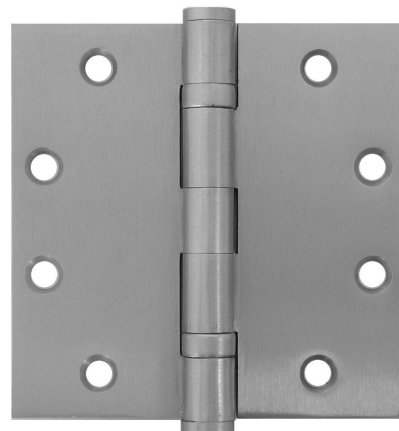
Plain Steel .134" (3.4)mm  
Full Mortise Hinge  
Commercial Grade  
Ball Bearing  
4.5"(114.3) x 4.5"(114.3))

- Steel base material with non rising pin standard
- For medium weight doors with average frequency usage
- Supplied with 2 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A8112
- Available in USP, 3, 4, 10, 10A, 26, 26D
- All other finishes priced on application

**TP4545BBNRP**

Plain Steel .134" (3.4)mm  
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 medium weight doors with average frequency usage
- Supplied with 2 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A8112
- Available in USP, 3, 4, 10, 10A, 26, 26D
- All other finishes priced on application
- Non removable available use NRP suffix as shown





## MODEL No.

## Description

O-3

**TS4540BB**

Stainless Steel .134" (3.4)

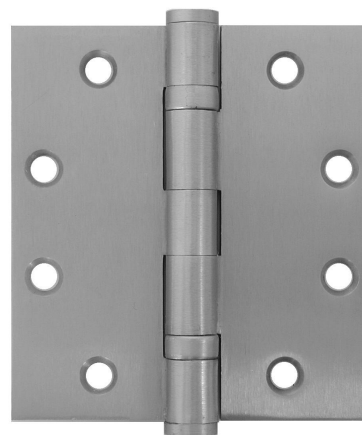
Full Mortise Hinge

Commercial Grade

Ball Bearing

4.5"(114.3) x 4"(101.6))

- Stainless steel base material with non rising pin standard
- For medium weight doors with average frequency usage
- Supplied with 2 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A5112
- Available in US32, 32D

**TS4540BBNRP**

Stainless Steel .134" (3.4)

Full Mortise Hinge

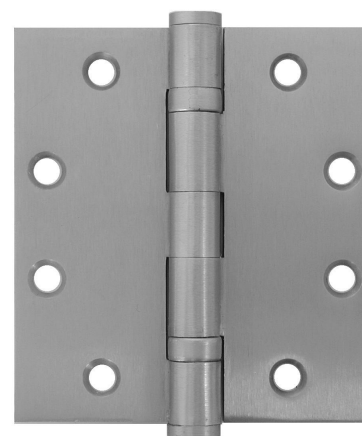
Commercial Grade

Ball Bearing

Non Removable Pin

4.5"(114.3) x 4"(101.6)

- Stainless steel base material with non rising pin standard
- For medium weight doors with average frequency usage
- Supplied with 2 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A5112
- Available in US32, 32D
- Non removable available use NRP suffix as shown

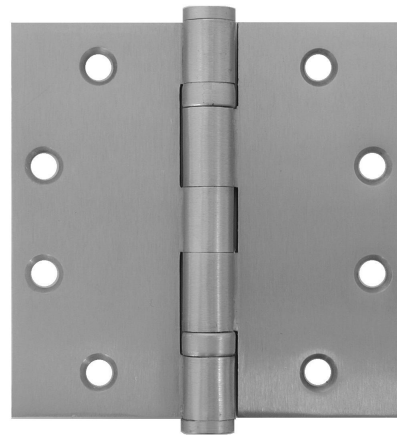


I-4	MODEL No.	Description
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**TS4545BB**

Stainless Steel .134" (3.4)  
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 medium weight doors with average frequency usage
- Supplied with 2 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A5112
- Available in US32, 32D

**TS4545BBNRP**

Stainless Steel .134" (3.4)  
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 medium weight doors with average frequency usage
- Supplied with 2 non detachable ball bearings
- Template screw hole locations to speed installation
- Meets ANSI A5112
- Available in US32, 32D
- Non removable available use NRP suffix as shown

