



BB SERIES

Standard Weight
Full Mortise Ball Bearing Hinges

BB Series butt hinges are perfect for nearly any commercial wood or metal door application, as they exceed all code requirements and offer value, durability and consistent performance.



NRP - Non-Removable Pin Detail

Specifications

- Size: 4.5" x 4.5" with square corners
- Material: Steel (ANSI A8112) or grade 304 stainless steel (ANSI A5112)
- Gauge: .134 standard weight (3.4 mm)
- Design: 5 knuckle, templated hole locations for wood or metal doors & frames
- Swaging: 1/16" Swage standard which provides 1/16" of clearance between leaves
- Security: NRP (non-removable pin) standard - security feature for outswing doors
- Bearings: Each hinge has 2 sets of maintenance free non detachable ball bearing
- Fasteners: 1/2" x 12-24 Machine and 1-1/4" x #12 Wood Screws (use #3 driver bit)
- Thickness: 1-3/4" doors
- ANSI: Meets ANSI A156.2 - Dimensions and tolerances conform to ANSI - A156.7
- Fire-Doors: Approved for most types of fire doors up to 4' x 10' - refer to NFPA80
- Warranty: Limited lifetime warranty

*Cross Reference

Cal-Royal	Design Hardware	Hager	Ives	McKinney	Stanley
BB31	BB5	BB1279/BB1191	5BB1	TA2714/TB2314	FBB179/FBB191

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