

BB5

STANDARD WEIGHT BALL BEARING HINGES



Specification

ANSI: Meets ANSI A 156.2 - Dimensions and tolerances conform to ANSI - A156.7

Gauge of Metal: .129 for 4" x 4", .134" for 4.5" x 4.5"

Base Material: Steel (ANSI A8112) or Stainless Steel (Grade 304 standard) (ANSI A5112)
Marine Grade 316 US32D Stainless Steel also available

Design & Templating: 5 Knuckle Design & Templated hole locations for wood or metal doors & frames

Fire Door Use: Approved for most types of fire doors up to 4' x 10', 8' x 10' pairs - Refer to NFPA80

Swaging: 1/16" Swage standard which provides 1/16" of clearance between leaves

Security NRP: NRP - Non removable pin available upon request for most sizes

Pin & Tip: Equipped with easily seated non-rising pin with button head & plug

Radius Corner: 1/4" Radius Corner available and in stock for 4" x 4" sizes only

Bearings: Each hinge has 2 sets of maintenance free non detachable ball bearings

Electrification: Concealed thru wire and monitoring options available, See electrified section

Fasteners: Each box of 3 hinges contains full set of machine and wood screws

Warranty: Limited Lifetime Warranty

US #	BHMA #	Finish Description
US3	632	Bright/Polished Brass
US4	633	Brushed/Satin Brass
US10B	640	Oil Rubbed
US15	646	Brushed/Satin Nickel
US19	631	Black
US26	651	Brushed/Polished Chrome
US26D	652	Brushed/Satin Chrome
US32D	630	Brushed/Satin Stainless Steel (type 304 or 316 marine grade)
USP	600	Prime Painted

Note: 4" x 4" stocked in limited finishes, check availability

