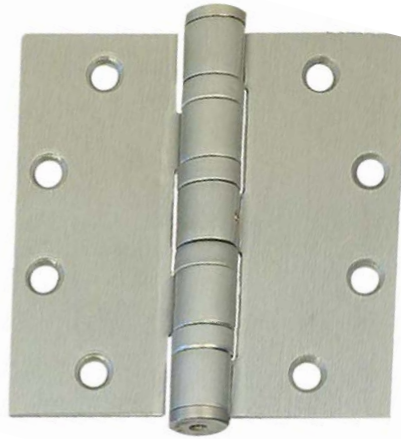


BB5-HW HEAVY WEIGHT BALL BEARING HINGES



Specification

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

Gauge of Metal: .180" for 4.5" x 4.5" & .190 for 5" x 4.5" & 5" x 5" sizes

Base Material: Steel (ANSI A8111) or Stainless Steel (Grade 304 standard)(ANSI A5111)
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 standard on all BB5-HW hinges

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

Pin Removal: Hole in bottom knuckle tip enables quick pin removal for ease of installation

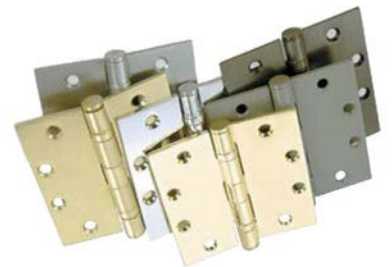
Bearings: Each hinge has 4 sets of maintenance free non detachable ball bearings

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
US10B	640	Oil Rubbed
US26D	652	Brushed/Satin Chrome
US32D	630	Brushed/Satin Stainless Steel (type 304 or 316 marine grade)



Note: 4.5 x 5" & 5" x 5" sizes are not stocked in all finishes, check availability