# **COMMERCIAL HINGES**

### **COMMERCIAL TEMPLATE HINGES**





HEAVY WEIGHT BALL BEARING

## BALL BEARING

#### **FEATURES**

- · Commercial: Standard and heavy weight
- Sizes: 3.5 x 3.5", 4.5" x 4", 4.5" x 4.5", 4.5" x 5", 5" x 4.5"
- · Plain and ball bearing
- · Pin: Steel non-rising removable with button tip
- Type: Full mortise
- Corner: Square corner standard, <sup>5</sup>/<sub>32</sub>" radius available for store front application
- · Base material: Steel and Stainless Steel
- · Door: For medium to heavy weight
- Fasteners: Packed with wood and machine screws (self-tapping)
- Installation: Template screw hole locations
- Pack: 3 per box sold as each
  - \* Storefront application hinge

## **ANSI / BHMA STANDARDS**

- Conforms to ANSI A8133 for Plain Bearing
- Conforms to ANSI A8112 for Ball Bearing
- Conforms to ANSI A8111 for Heavy Duty Ball Bearing
- Conforms to ANSI A5133 for Stainless Steel Plain
- Conforms to ANSI A5112 for Stainless Steel Bearing
- Conforms to ANSI A5111 for Stainless Steel HD BB

	Storefront application hinge						
	Model Number	Finish	Base Material	Size	Bearing	Туре	Thickness
	CP3535BB	US26D	Steel	3.5" x 3.5"	Ball Bearing	Full Mortise	.119" (3.0mm)
*	CP4540BBRNRP	US10B, US26D	Steel	4.5" x 4.0"	Ball Bearing NRP	Full Mortise	.134" (3.4mm)
	CP4545	USP ,US3,US4, US10B, US26, US26D	Steel	4.5" x 4.5"	Plain	Full Mortise	.134" (3.4mm)
	CP4545BB	USP US3,US4, US10B, US26, US26D	Steel	4.5" x 4.5"	Ball Bearing	Full Mortise	.134" (3.4mm)
	CP4545BBNRP	USP US3,US4, US10B, US26, US26D	Steel	4.5" x 4.5"	Ball Bearing NRP	Full Mortise	.134" (3.4mm)
	CS4540	US32D	Stainless Steel	4.5" x 4.0"	Plain	Full Mortise	.134" (3.4mm)
*	CS4540BBRNRP	US10B, US32D	Stainless Steel	4.5" x 4.0"	Ball Bearing NRP	Full Mortise	.134" (3.4mm)
	CS4545	US32D	Stainless Steel	4.5" x 4.5"	Plain	Full Mortise	.134" (3.4mm)
	CS4545BB	US32D	Stainless Steel	4.5" x 4.5"	Ball Bearing	Full Mortise	.134" (3.4mm)
	CS4545BBNRP	US32D	Stainless Steel	4.5" x 4.5"	Ball Bearing NRP	Full Mortise	.134" (3.4mm)
	CPH4545BB	US26D	Steel	4.5" x 4.5"	Ball Bearing	Full Mortise Heavy Weight	.180" (4.6mm)
	CPH4545BBNRP	US26D	Steel	4.5" x 4.5"	Ball Bearing NRP	Full Mortise Heavy Weight	.180" (4.6mm)
	CSH4545BB	US32D	Stainless Steel	4.5" x 4.5"	Ball Bearing	Full Mortise Heavy Weight	.180" (4.6mm)
	CSH4545BBNRP	US32D	Stainless Steel	4.5" x 4.5"	Ball Bearing NRP	Full Mortise Heavy Weight	.180" (4.6mm)
	CSH5045BB	US26D	Steel	5" x 4.5"	Ball Bearing	Full Mortise Heavy Weight	.190" (4.8mm)
	BB168SQNRP545	US26D	Steel	5" x 4.5"	Ball Bearing, NRP	Full Mortise Heavy Weight	.190" (4.8mm)
	SSBB168SQNRP545	US32D	Stainless Steel	5" x 4.5"	Ball Bearing, NRP	Full Mortise Heavy Weight	.190" (4.8mm)