

# **PARAMOUNT**

---

## **BB1079 /BB 1091 SERIES**

### **BALL BEARING TEMPLATE BUTT HINGES STANDARD WEIGHT**

- Non-handed
- Base material: steel for series BB1079, stainless steel for series BB1091
- High grade plated finishes
- Non-rising removable pin
- Non-removable pin (NRP) available on all models
- Standard flat top and knock-out bottom tips
- Quality wood screws and undercut machine screws included
- Standard template hole pattern conforming to ANSI standard A156.7



---

The BB1079 & BB1091 series hinges are available in a wide variety of sizes and finishes. Made from the highest quality materials. These hinges are suitable for moderate to high traffic wood or hollow metal door applications and are recognized for value while delivering lasting performance.

# BB1079 / BB1091 SERIES HINGES

## SPECIFICATION

All full mortise ball bearing template butt hinges shall be BB1079 / BB1091 series. BB1079 series hinges shall be made from select quality steel base material and high grade plated finishes. BB1091 series hinges shall be made of Type 304 Stainless Steel. Hinges shall be of standard weight, have 5 knuckles, 2 Slimline ball bearings with non-rising removable pin and standard flat top and knock-out bottom tips. Hinges shall have four square corners. Hinges shall be non-handed and supplied with all necessary wood and undercut machine mounting fasteners. **OPTIONAL:** Hinges shall have non-removable pin (NRP) security.

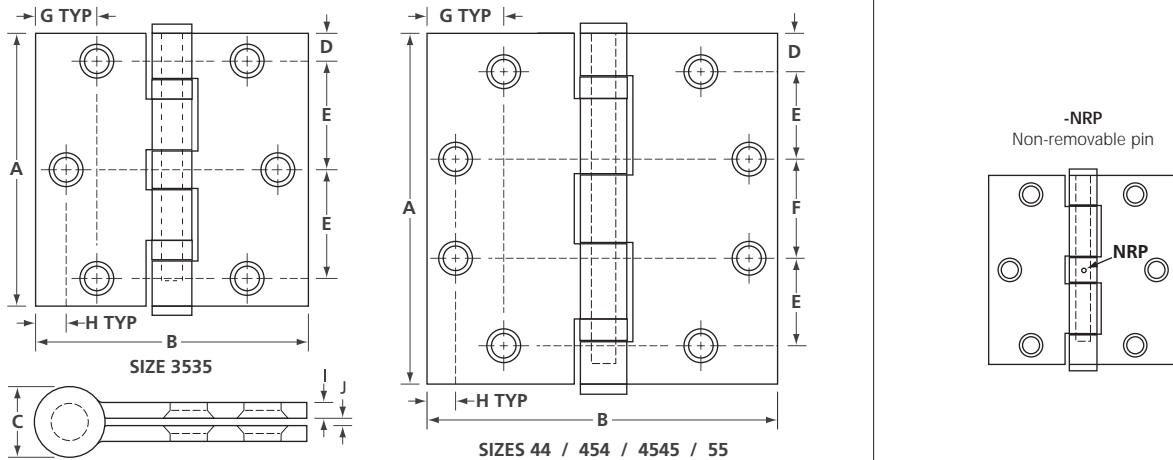
## SELECTION GUIDE

MODEL NUMBER	SIZE	FINISH	MACHINE SCREWS	WOOD SCREWS	QTY PER BOX / CASE	CASE LBS / KG
BB1079-3535*	3 1/2 (88.9) x 3 1/2 (88.9)	P, 3, 26D	#10-24 x 1/2 (12.7)	#9 x 1 (25.4)	3 / 48	29.5 / 13.4
BB1091-3535*		32D				
BB1079-44	4 (101.6) x 4 (101.6)	P*, 3*, 26D	#12-24 x 1/2 (12.7)	#12 x 1 1/4 (31.8)		43.6 / 19.8
BB1091-44		32D				
BB1079-454	4 1/2 (114.3) x 4 (101.6)	P*, 3*, 26D				47.1 / 21.4
BB1091-454		32D				
BB1079-4545	4 1/2 (114.3) x 4 1/2 (114.3)	P, 3, 26, 26D				54.2 / 24.6
BB1091-4545		32D				
BB1079-55*	5 (127.0) x 5 (127.0)	P, 3*, 26D			64.7 / 29.4	
BB1091-55*		32D				

ANSI equivalence for reference only: steel-A8112, stainless steel-A5112

ORDERING EXAMPLE: **BB1079** | **-4545** | **-26D** | **-NRP**  
 SERIES | SIZE | FINISH | OPTION

## SIZE CHART



SIZE	A	B	C	D	E	F	G	H	I	J
3535	3 1/2 (88.9)	3 1/2 (88.9)	1/2 (13.0)	23/64 (9.0)	1 25/64 (35.4)	N/A	11/16 (17.5)	23/64 (9.1)	0.123 (3.1)	1/16 (1.6)
44	4 (101.6)	4 (101.6)	9/16 (14.0)	33/64 (13.0)	1 (25.5)	31/32 (24.6)	3/4 (19.1)	3/8 (9.5)	0.130 (3.3)	
454	4 1/2 (114.3)	4 1/2 (114.3)	19/32 (15.2)	33/64 (12.9)	1 1/8 (28.6)	1 7/32 (31.3)	1 (25.4)		0.134 (3.4)	
4545	5 (127.0)		5 (127.0)		5/8 (15.9)	1 1/4 (31.8)				