

## 5 Knuckle Half Surface Hinges

Standard Weight Ball Bearing

FBB173 (ANSI A8412) – Steel – polished and plated or phosphated and prime coated for painting

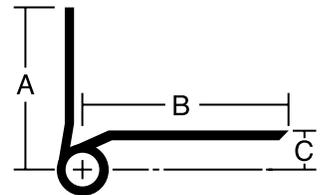
FBB112 (ANSI A2412) – Brass or bronze – highly polished and painted or plated

FBB112 (32) (ANSI A5412) – Stainless steel – highly polished

FBB112 (32D) (ANSI A5412) – Stainless steel – satin finish



- For medium weight wood, kalamein, or mineral core doors with edge rails that won't hold screws, hung on hollow metal frames, of average frequency
- Equipped with two Stanley permanently lubricated non-detachable ball bearings
- Pins in non-ferrous hinges are stainless steel
- Reversible flush tips and pins
- Hinges can be furnished with hospital tips (HT)
- Consider using a back plate with these hinges
- Packed with machine screws and grommet nuts for 1 3/4" doors



Measurements below

Size Length of Joint	Width		Offset (C)	Gauge of Metal	Flat Head Screws Per Piece		Quantity Per Box	Quantity Per Case	Case Weight	
	Frame Leaf (A)	Door Leaf (B)			Frame Leaf	Door Leaf			Bronze	Steel
Inches (mm)	Inches (mm)	Inches (mm)	Inches (mm)	Inches (mm)					Lbs. (Kg)	Lbs. (Kg)
4 (102)	11 3/16 (46)	2 1/4 (57.2)	1/2 (12.7)	.130 (3.3)	4-12-24 x 1/2	3-1/4-20 x 2	3 ea.	48 ea.	56 (26)	47 (22)
4 1/2 (114)	2 1/16 (52.4)	2 9/16 (65.1)	9/16 (14.3)	.134 (3.4)	4-12-24 x 1/2	3-1/4-20 x 2	3 ea.	30 ea.	44 (20)	37 (17)
5 (127)	2 1/16 (52.4)	2 7/8 (73)	9/16 (14.3)	.146 (3.7)	4-12-24 x 1/2	4-1/4-20 x 2	3 ea.	24 ea.	48 (22)	39 (18)