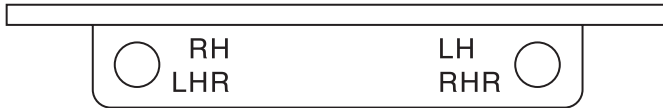


## Shock Arrestor

**225R** – Steel – phosphated and prime coated for painting or polished and plated

- Protects against loosened screws and bent hinge leaves
- For doors 1-3/4" [44 mm] thick with either standard or heavy weight hinges 4-1/2" [114 mm] wide
- Designed to fit doors inset 1/8" [3.2 mm]. For flush applications place a 1/8" [3.2 mm] shim underneath the frame plate.
- Brass pintle and large screws resist maximum shock loads
- Surface applied
- For square or beveled edge doors



FRAME PLATE

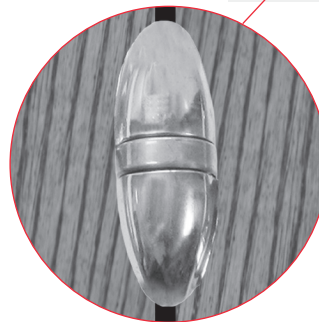
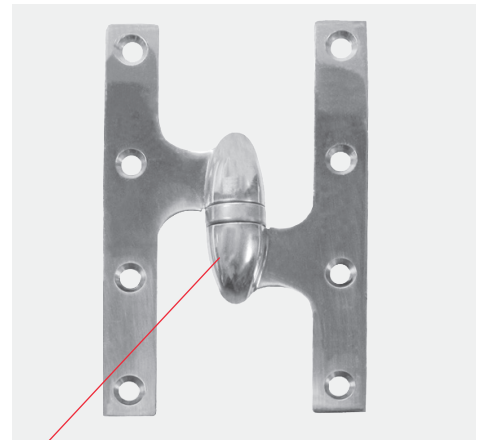
Design allows for quick and easy handing in the field

Gauge	Number of 1/4 – 20 x 1" Flat Head Machine Screws Per Set	Number of 1/4 – 20 Molly Jack Nuts Per Set	Number of 1/4 – 20 Hex Nuts Per Set	Quantity		Carton Weight	
				Per Box	Per Carton	Lbs.	(Kg)
.187	9	5	4	1	10	20	(9.1)

## Olive Knuckle Hinges

**BB95** – ANSI A1612) – Forged brass – polished and finished

- For interior or exterior doors that demand hinges with the smart clean look
- Can be used on hollow metal or wood doors and frames
- Ideal for use in offices, restaurants, recreational building and residences
- Designed in particular for 1-3/8" [35 mm] to 1-3/4" [44 mm] average frequency doors
- Equipped with an anti-friction bearing assembly
- Template hole locations
- Handed – when ordering specify right or left hand
- Edge of hinge closest to the barrel should be 1/4" [6.4 mm] from face of door, regardless of door thickness



Size Open		Gauge of Metal		Width of Leaves		Flat Head Screws / Per Piece		Quantity		Carton Weight	
Inches	(mm)	Inches	(mm)	Inches	(mm)	Machine	Wood	Per Box	Per Carton	Lbs.	(Kg)
6" x 3-7/8"	[152 x 98]	.203	[5.2]	13/16	[20.6]	8 - 12-24 x 1/2	4 - 12 x 1-1/4	3 ea.	30 ea.	35	[16]