



# **JR. GENEVA**

Wall Mount Hinge – Offset Back Plate CAT. NO. JRG044

\*NOTE: Do not exceed either maximum weight or width when choosing proper quantity of hinges.

#### Important Information:

The Jr. Geneva Series of Hinges are equipped with a dual degree pivot pin. The pivot pin is set by the manufacturer for normal door closing position. You have the option of altering the closing position of the door 5 degrees by utilizing the opposite side of the pivot pin, which has been premachined (see Section 3 for this procedure).

#### Specifications:

Glass Sizes:1/4" (6mm) to 5/16" (8mm) thick tempered safety glassConstruction:Solid brassClosing Type:Self-centering when within 15° of closed positionCutout RequiredGaskets, screws and template

# Maximum Door Capacities for Two Hinges or Three Hinges

Maximum Door Weight:	62 lbs. (28 kg)	92 lbs. (32 kg)
Maximum Door Width:	28" (711mm)	32" (813mm)

### Use of Gaskets:

For 1/4"(6mm) Glass: Use one thick gasket on each side For 5/16"(8mm) Glass: Use one thin gasket on each side

# **Recommendations:**

For public safety, we recommend the use of only tempered safety glass. Do not use power tools when installing these hinges.

#### Maintenance Guidelines:

- Our hinges are greased at the factory for quiet and trouble-free operation. If there is any squeaking that occurs after installation, put a drop of "3 in 1 Oil" (also known as "household oil") on the white nylon washer that the hinge body pivots on. This washer is the component that acts as a buffer, so the body of the hinge doesn't pivot directly on the brass center block. This solution doesn't require the disassembly of the hinge. Note: Do not use spray lubricant on these hinges. If the hinge has been disassembled, upon re-assembly, use white lithium grease to lubricate the interior mechanism.
- Never use an abrasive cleaner on the hardware. Many of the components are coated with a clear lacquer that will be irreparably damaged if subjected to harsh, abrasive chemicals. Advise your customer that drying the hardware with a clean, soft towel on a daily basis is the best way to maintain the hardware. If mineral deposits build-up, mix a couple of drops of a mild liquid soap (such as lvory or a similar product) into a cup of warm water. Using a soft, non-abrasive cloth, clean the hardware. Rinse thoroughly with clean, warm water and dry.

For Technical Assistance in the United States and Canada 1.800.421.6144. Press 2, then option 1

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# **CRL**<sub>°</sub>

Edge oť Glass 1-1/2" \_ (38mm) 1-1/4" -1/4" 1/8"\_\_\_ (3mm) (32mm) (6mm) 9/16"(14mm) DIAMETE 15/16" (24mm) 2-1/8"(54mm) 1-7/8"(48mm) Ъ-15/1 (24m ൭ З J ⊢1/8" (3mm)

**IMPORTANT:** Project measurements from the edge of the glass.

ALWAYS USE DIMENSIONS TO ENSURE ACCURACY

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