#84745 GRAB IRON BENDING GAUGE INSTRUCTIONS

The Grab Iron Bending Gauge is used to form exact duplicates of grab irons and hand grabs used on model ships, trains, airplanes, trucks, plus military and sci-fi vehicles.



 Loosen the knob so that there is sufficient space between the two plates to insert the wire you have chosen for grab iron fabrication.



 Insert the wire between the plates so that it aligns with the desired spacing (of the "legs") engraved on the top plate. Note: This spacing is measured to the inside of the bend.



3. Tighten the knob to hold the wire firmly in place, then use your fingers to tightly bend down the wire and form a right angle to the bottom plate. The wire is best formed by squeezing it against the gauge with your fingers.



4. Complete the bend and form the desired shape.



Loosen the knob enough so that the top plate clears the guide pin protruding from the bottom plate, then remove the wire form. Trim the wire form "legs" to the desired length.

Note: Soft wire will bend easier than hard wire, but it will also nick and kink. Hard wire stays straight, but is hard to form. Use the hardest wire that will still bend easily in the gauge. The use of clamps and/or pliers is not recommended.

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