

PORTABLE BRAZE TEST STAND FOR BTS R78 PERFORMANCE BRAZE TEST

TYPICAL FABRICATION CONSIST OF $\frac{1}{2}$ " AND $\frac{3}{4}$ " CARBON STEEL PIPE OR LIGHTWEIGHT TUBE STEEL.

ARM "A" MUST ALLOW FOR 360 DEGREE ROTATION OF BRAZE ASSEMBLY.

ARM "B" SHOULD BE LONG ENOUGH TO ACCOMADATE BRAZE ASSEMBLIES UP TO 13" LONG.

ARM "A" AND "C" SHOULD BE A MINIMUM OF 8" LONG TO AVOID OBSTRUCTING BRAZER MOVEMENT AND VIEW.

1" DIAMETER CUPS SHOULD BE FORMED AND FABRICATED FROM LIGHTWEIGHT STEEL TO AVOID PRODUCING A HEAT SINK.

NOTE: ACCESSORY ADAPTERS MAY BE FABRICATED TO FIT INTO 1" DIAMETER CUPS AND ACCOMADATE THE USE OF BRAZING JIG FOR BTS R218 AND BTS R418 BRAZE TEST ASSEMBLIES. USE LIGHTWEIGHT STEEL MATERIALS TO AVOID PRODUCING A HEAT SINK. (SET OF TWO ADAPTERS NEEDED)

