HVAC Flaring & <u>General Tools</u>



4503

Double Flaring Tool Kit

- Designed for double or single flare in copper, aluminum, soft steel brake line, and brass tubing (to 45 degrees).
- Includes five adapters 3/16" through 1/2" (4.8 mm through 12.7 mm).
- Chrome swivel, made of alloy steel, reduces friction.
 Forged yoke made of heat-treated steel. Housed in a blow-molded storage case.



Bubble (I.S.O.) Flaring Tool Kit

Fiber Optics Inspection Light with Magnetic Tip and Base

The applications for this handy tool are practically endless...check burners on heat exchangers for cracks,

fan motor tags, etc., on furnaces and condensing

units. Fiber optics provide a bright light, but the shaft

is just 7.6 mm in diameter. A durable cover fits over

the 15" flexible shaft for protection. Powered by three

check coils for dirt and damage, look at serial numbers,

- Designed for crack-free bubble flares on soft steel tubing used in automotive brake systems.
- Includes four dies: 4.75, 6, 8, and 10 mm adapters.
 Forged steel yoke, flaring bar, and all the adapters needed for ISO bubble flaring.
- The most economical "Bubble" flare tool to date. Housed in a blow-molded storage.



6502

18548

Four-In-One Tube Bender

lightweight durability.

Effortlessly bends four different sizes of soft or

annealed tubing without crimping, flattening, or

scratching. Calibration allows duplication of any angle.

Handles are 8-1/2" long, so extensions are not needed,

and glass/plastic construction combines strength with

Master Flaring Tool Kit

Covers Single, Double, and Bubble type flares:

- Single Flare Standard Lines 3/16" 1/2".
- Single Flare Metric Lines 4mm 14mm.
- Double Flare Standard Lines 3/16" 1/2".
- Double Flare Metric Lines 4mm 10mm.
- Bubble Flare Standard Lines 3/16" 1/2".
- Bubble Flare Metric Lines 4.75mm 10mm.
- Kit contains flaring bar, arbor press, adapters, tube cutter, deburring tool, all in a hard case.



12458

Process Tube Adapter Kit

- Kit provides the quickest and easiest means of connecting charging lines to process tubes for evacuating and recharging a system.
- Assures an absolute seal between tubing and the charging hose.
- Eliminates the need for flaring and the possibility of metal chips getting into the system.
- Includes Carrying Case with individual compartments.
- Adapts 3/16", 1/4" 5/16" and 3/8" copper tubing to charging hose.



A/C Ratchet Wrenches

45355

AA batteries.

11008 – Reversible, 1/2" and 9/16" HEX openings on one end, 3/16" and 1/4" SQUARE on the-other.

10696 – Reversible, four SQUARE openings, 1/4" and 3/16" on one end, 3/8" and 5/16" on the-other. 11012 – Reversible, with 25° OFFSET, four SQUARE openings, 1/4" and 3/16" on one end, 3/8" and 5/16" on the-other.



6515

- 3-in-1 180° Tubing Bender
- Capable of making 180° bends in copper, brass, aluminum, and steel tubing.
- Just one tool works on three sizes of tubing: 1/4", 5/16" and 3/8".



18403

Fin Straightener

- · Clean and straighten condenser and evaporator coils.
- Compact design for confined spaces: the straightener head is 3-1/8" in diameter; the handle is 3-1/2" long.
- · Includes 12 clearly marked combs

Wheel 1: 8, 9, 10, 12, 14, & 15 fins per inch Wheel 2: 10.5, 11, 13, 18, 20, & 22 fins per inch