

SUGGESTED HAND TOOLS LIST FOR STUDENTS

11/10/2020 List provided by HVAC Excellence / ESCO Group

10% Discount Through Johnstone Supply

Discount available through TruTech Tools

Safety glasses

Work gloves

Adjustable wrenches (8" & 10")

Ball peen hammer (12oz or larger)

Flare nut wrench set or

Flaring set $\frac{1}{4}$ " to $\frac{3}{4}$ "

Flashlight

Gauge manifold set with 36" hose minimum

Hex key wrench set long (9" long)

Multimeter (with clamp-on ammeter)

Nut Drivers $\frac{1}{4}$ ", $\frac{5}{16}$ ", & $\frac{3}{8}$ "

Pliers Diagonal cutting

Pliers Linesman

Pliers Long nose

Pliers Terminal crimpers (AGW 10-22 wire size)

Pliers Tongue and groove

Schrader valve core tool

Screwdriver Phillips #2

Screwdriver Pocket Flat & Phillip

Screwdriver Slotted $\frac{1}{4}$ ", & $\frac{5}{16}$ "

Service valve wrench (multi sized)

Swaging tool $\frac{1}{4}$ " to $\frac{3}{4}$ "

Tape measure (10ft or longer)

Thermometer (Digital thermocouple type)

Tool box

Tube cutter

Tubing Reamer

Utility knife