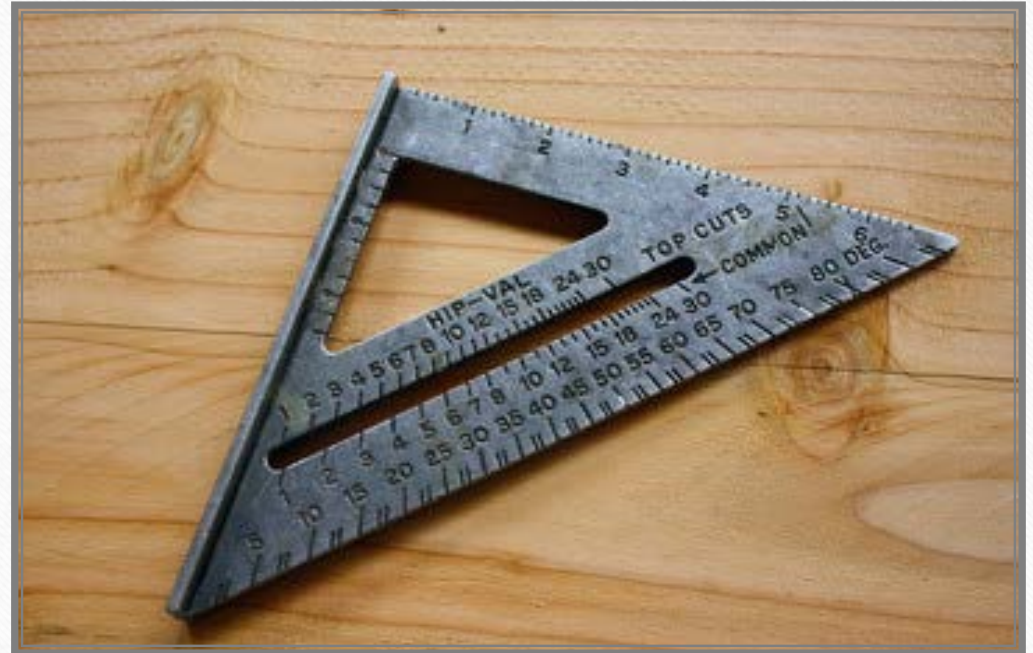


INTRODUCTION TO HANDTOOLS

Speed Square

- A triangular shaped carpenters tool
- Used for Layout - Angles & straight lines
- Incorporates the most common functions of 3 different layout tools



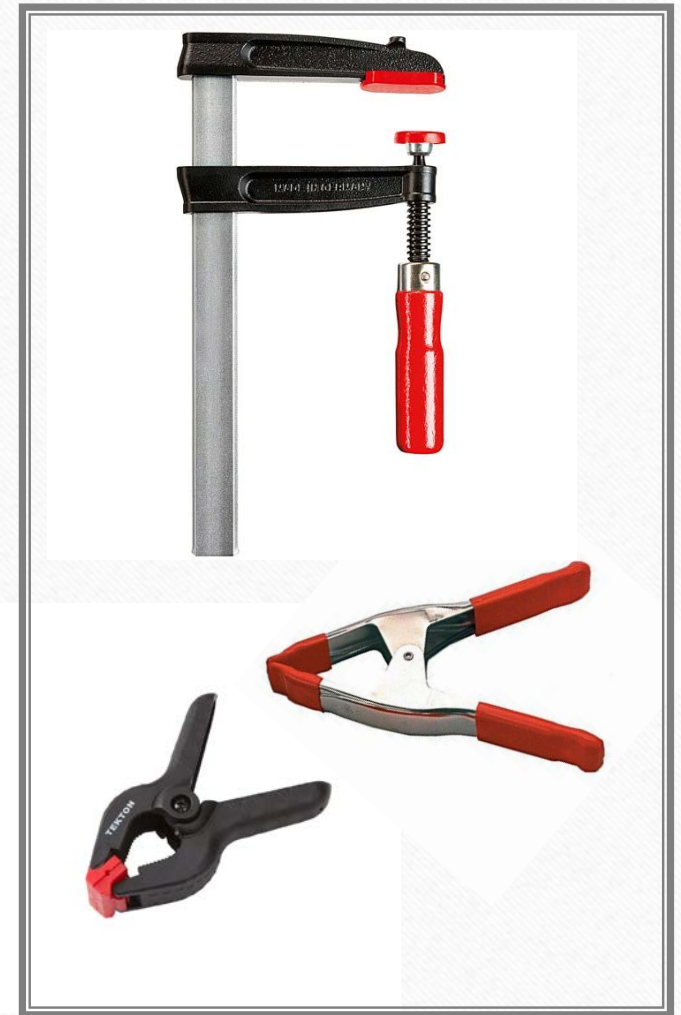
Tape Measure

- A tool made specifically for measuring longer distances.
- Serves the same purpose of a ruler
- Made of thin metal with precision layout of measurement increments.
- Available in Metric & Imperial units of measure.



Clamps

- Used to hold materials safely & securely
- Come in several different styles, shapes and sizes



Coping Saw

- A U- shaped saw, designed to cut curves and sharp corners
- The blade is thin with fine teeth.
- The teeth should point towards the handle of the saw.



Back Saw

- A hand saw designed with a reinforced edge to stabilize the thin blade.
- Often used for precision or detail cutting.



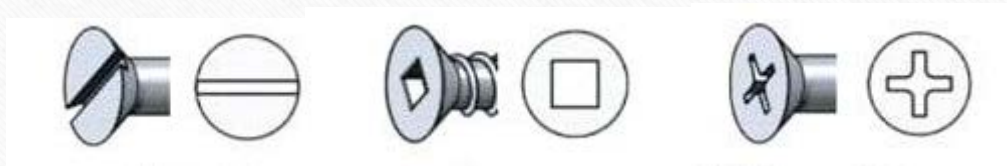
Cordless Drill

- A cordless hand held drill that uses a rechargeable battery
- Safe and easy to use
- Most come equipped with a clutch that is designed to control the drilling process.



Assorted Screwdrivers

- Available in a variety of sizes and shapes
- Most commonly come in Slotted (Flat head), Robertson  and Phillips
- Used to screw in hardware during the assembly process



Drill Bits / Countersink Bits

- Used to bore (drill out) specific sized holes
- Available in a variety of measurement units
- Countersink bits are used to ensure the hardware inserted in the hole is hidden or flush with the surface.



Hand Plane

- A hand held tool used in the removal of wood, powered by the force of the operator.
- Easily adjustable to remove large or very fine amounts of the surface material.
- Used in detail finishing.



Files

- Available in a several different shapes and styles
- Can be used to remove lots of material or as a fine finishing tool.
- Hand held and easy to use.



Sanding Blocks

- Small, hand held foam blocks with sanding material embedded.
- Several grits available
- Flexible and easy to use.



Hammer

- A tool specifically designed to deliver a heavy blow.
- Available in a variety of shapes, sizes and weights

