

Specialist Marking tools

Marking/cutting/mortise gauge:

Used to mark/dent a piece of timber parallel to the edge

Odd leg callipers:

Used to mark a line on an edge/step on a piece of metal

Internal callipers:

measure the length/diameter of a tube/pole

External callipers:

Used to measure the outside diameter of a tube/pole

Try-square:

Used to mark a line 90° to a piece of timber

Engineering Square:

Used to mark a line 90° to a piece of metal

Micrometre:

Measures a small distance/thickness between its two faces, one face can be moved to measure different distances

Vernier callipers:

Used to measure internal/external measurements very precisely

Densitometer:

Used to measure the optical density of a photographic/semi-transparent materials

Dividers:

Used to mark circles/curves on a piece of metal

Jigs:

a jig holds the work piece in place so drilling/cutting can be done faster/more accurately

Fixtures:

supports/holds the work in place

Go/no-go gauge:

A go/no-go gauge is a tool used to check a piece of work against its allowed tolerance level