

Product: Height Pre Setting Gauges



Height Pre Setting gauges provide a fast and accurate method of positioning the height of a cutting tool above the work piece or machine table

Pre Setting Gauges can only be used on conductive materials as they depend on an electrical circuit being made through the machine tool when the probe touches the work piece.

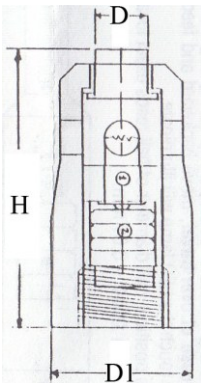
4 x Highly visible red indicator lights placed at intervals of 90° around the body of the instrument.

Main Body and Flat Contact manufactured from high quality tool steel, hardened to 60 HRC

Instrument Accuracy: Within 0.01mm / 0.0004"

Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
PS-Metric	Height Pre Setting Gauge Metric	142	35	34	75
PS-Imp	Height Pre Setting Gauge Inch	142	35	34	75
Battery	Battery A76 / LR44	2	25	5	25

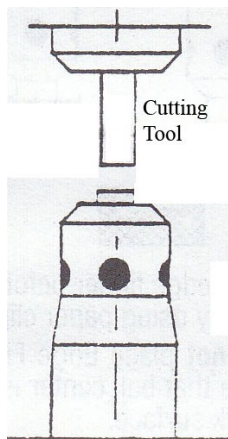


Dimensions

Code	D	DI	H	Tol. H
PS-Metric	7.9mm	25.4mm	50mm	±0.006mm
PS-Imp	0.310"	1"	2"	±0.0002"

Parts:

1	Lamp #338
2	4 x Battery A76 / LR44



Inspect the Pre Setting Gauge before use by making contact between Flat Contact and body using a metal paper clip or steel rule

- Place the Height Pre Setting gauge onto the machine table or work piece
- Feed the cutting tool slowly down towards the Pre Setting gauge  
When contact is made between the Cutting Tool and the flat face of the Pre Setting gauge the indicator lamp will illuminate.
- The Pre Setting gauge has a spring loaded probe which can move to protect the cutting tool from damage
- In the case of over travel, move the cutting tool back and re feed until the lamp illuminates.  
At this position, the cutting tool is dimension "H" above the table or work piece