

WIRE THREAD INSERTS

Application: To check holes to receive wire thread inserts.

These gauges are used for checking oversize tapping which is done for fitting wire thread inserts. Wire thread inserts are having external threads which are oversize than the standard size and internal threads which are of standard dimensions. When tapped internal threads become oversize and standard screw cannot be fitted then wire threads inserts are used. Oversize tapping is done using wire thread taps and wire thread inserts are fitted in this.

☛ These are also known as Heli-coil thread inserts. 'Heli-coil' is a registered Trade mark of Emhart Tecknologies, USA.

SPECIFICATION :

B.S. 4377 –1991 for Metric threads.

TOLERANCE CLASS :

5H and 6H classes are recommended for Metric threads.



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