

"METROLOGY GRADE" 3.5mm CONNECTOR GAGE KIT

Features

- "Thread On"
- ± 0.000050 Gage Accuracy
- Multiple Applications
- Hands Free Use



Description

The Maury model A034E is a "metrology grade" connector gage kit designed to measure 3.5mm and 2.92mm female and male connectors.

These gage assemblies feature a "thread on" design that allows you to couple the gage directly to the connector being measured for hands free operation. This connector gage is designed for checking beadless airline interfaces, VNA test ports and for "flush setting" the Maury metrology grade sliding loads, models 8034A and B. They can also be used for conventional connector gaging applications.

Each gage, female and male, is initially set to zero using a corresponding master setting gage which allows the results of the measured connector to be

read directly on the dial indicator. Repeatability of better than 50 millionths of an inch is achieved with resolution of 0.00002 inches.

The two precision gage assemblies with corresponding master setting gages and alignment beads (for checking airlines) are provided in an attractive wooden instrument case.

Model	Gage Assemblies	Dial Graduations (inches)	Applications
A034E	2 each	0.0001	Measure APC3.5 and 2.92mm connectors, etc.