

Square Master

Item number: 311-111

Images



Description

This device is ideal for inspecting instrument accuracy, and offers you the following benefits:

- You can use it as the reference for inspecting the accuracy of high-precision measuring instruments and XY tables, such as straightness of each-axis motion and squareness between motions of two axes.
- The squareness and straightness of the four reference surfaces and two side surfaces are finished with ultra-high accuracy.

Specification

Model:	UM-110
Inch-Metric:	Metric
Perpendicularity:	Reference surface: 1 µm front/back surface: 5 µm
Straightness:	Reference surface: 1 µm front/back surface: 5 µm
Dimensions (WxLxT):	90 x 110 x 25 mm
Delivered:	In a wooden box with certificate of inspection

Mass: 1.5 kg