

Gauge Block, Metric, with JCSS Cert.

Item number: 617681-016

Images



Description

These are ultra-low expansion ceramic gauge blocks. The ZERO CERA Blocks offer you the following benefits:

- Thermal expansion at $20 \pm 1^\circ\text{C}$ is less than 1/500 that of steel.
- There is almost no secular change either in the dimension or coefficient of thermal expansion.
- You will find them light and easy to handle.
- They are rust free.
- They are magnetisation free.

Features

Inch-Metric:	Metric
Type of Certificate:	JCSS certificate
Delivered:	In a aluminium case with JCSS calibration certificate
Accuracy:	EN ISO 3650, Grade K
Coefficient of thermal expansion:	$0 \pm 0.02 \times 10^{-6}/\text{K}$ (at 20°C)*2
Accuracy:	EN ISO 3650
Density:	$2.5 \text{ g}/\text{cm}^3*2$
Standard accessories:	Inspection certificate, Calibration certificate and custom-made aluminium case
Grade:	K
Material:	Low thermal expansion ceramic
Mass:	80 g