

Gauge Block, Metric, Inspection Cert.

Item number: 613681-031

Images



Description

CERA Blocks

CERA blocks are made of a ceramic material with a superior surface finish, created by Mitutoyo's ultra-precision machining techniques, that provides a premium quality block.

1. Corrosion Resistant
Anti-corrosion treatment is not required when handled normally (i.e. with fingers), resulting in simple maintenance and storage.
2. No Burrs Caused by Dents, etc.
Since the CERA Block is very hard, it will not scratch and is highly resistant to burrs. If a burr is formed, it can easily be removed with a ceramic deburring stone (Ceraston).
3. Abrasion Resistant
CERA Blocks have 10 times the abrasion resistance of steel gauge blocks.
4. Dimensionally Stable
CERA Blocks are free from dimensional change over time.
5. Sizes Clearly Marked
Black characters, indicating the nominal length, are inscribed by laser and are clearly visible against the white surface of the block.
6. Non-magnetic Nature Prevents Steel Swarf Contamination
7. High Wringing Force
Superior flatness and surface finish

Features

Inch-Metric:	Metric
Length [mm]:	100
Type of Certificate:	Inspection certificate
Delivered:	In a foamed material with inspection certificate
Accuracy:	EN ISO 3650
Grade:	1

Material:

Ceramic