# Garant

## Ceramic gauge block Tolerance class 1, Nominal size: 15mm



## Order data

Order number	481060 15
GTIN	4045197154569
Item class	41L

### Description

### Version:

Made of high purity zirconium oxide ceramic material ( $ZrO_2$ ). Version same as No. 481250. All gauge blocks are marked with an individual identification number. Size 0.5 to 10 – cross section =  $30 \times 9$  mm. Size 11 to 500 – cross section =  $35 \times 9$  mm.

# • Tolerance class 1 as working and setting blocks for manufacturing and for checking inspection gauges.

Made of high purity industrial ceramic (Zirconium Dioxide ZrO<sub>2</sub>).

### Advantage:

Ideal for daily use in manufacture:

- · Stainless.
- No need to degrease before use.
- No need to grease after use.
- · Insensitive to shock and impact.
- Twice as hard as steel.
- 10 times higher wear resistance.
- $\cdot\,$  Highly resistant to alkalis, acids, oil and grinding water.
- · Non-magnetic.
- · Cannot cold weld.
- · Low thermal conductivity.

#### Note:

Other nominal dimensions available on request.

# **Technical description**

Nominal size	15 mm
Standard	DIN EN ISO 3650
Tolerance class	1
Material	Zirconium Oxide (ZrO2) ceramic material
Calibration	L2
Type of product	Gauge block

# Services

DAkkS calibrationCeramic gauge block maximum length 100 mm	028150 100
CalibrationGauge block steel / ceramic maximum length 100 mm	028060 100