

### Ceramic gauge block Tolerance class 1, Nominal size: 1,3 mm



### **Order data**

Order number	481060 1,3
GTIN	4045197154279
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. < CRLF>Size 0.5 to 10 &minus; cross section = 30&times;9 mm. < CRLF>Size 11 to 500 &minus; 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.
- · Highly resistant to alkalis, acids, oil and grinding water.
- Non-magnetic.
- · Cannot cold weld.
- · Low thermal conductivity.

#### Note:

Further sizes and accuracies on request.



# **Technical description**

Nominal size	1.3 mm
Standard	DIN EN ISO 3650
Tolerance class	1
Material	Zirconium Oxide (ZrO2) ceramic material
Calibration	L2
Type of product	Parallel gauge block

# **Services**

Calibration Gauge block steel / ceramic maximum length 100 mm	018140 100
DAkkS calibration Ceramic gauge block maximum length 100 mm	018200 100
Calibration Gauge block steel / ceramic maximum length 100 mm	028060 100
DAkkS calibration Ceramic gauge block maximum length 100 mm	028150 100