

Ceramic gauge block Tolerance class 1, Nominal size: 24 mm



Order data

Order number	481060 24
GTIN	4045197154651
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 − cross section = 30×9 mm. < CRLF>Size 11 to 500 − cross section = 35×9 mm.

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

Made of high purity industrial ceramic (Zirconium Dioxide ZrO₂).

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	24 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