



All dimensions are in mm; tolerances according to ISO 2768 m-H

Material and plating

Connector parts

- Center and outer contact
- Coupling nut
- Gauge block body

Material

- Stainless steel
- Brass
- Stainless steel

Plating

- N/A
- Flash white bronze over silver(e.g. Optargen®)
- N/A

Mechanical data

- Gauge block nominal gauge 1.77 mm
- Gauge range 1.77 mm ± 0.5 mm
- Scale gradation 1 µm
- Limit of measurement error^{1,2} ≤ 10 µm
- Typical measurement error^{1,2} ≤ 7 µm
- Measuring force 1.5 N

¹ When zeroed with gauge block

² 1.73 mm to 1.89 mm

Packing

- Standard 1 pce in box
- Weight 367.8 g/pce

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
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