

Test pin set in a wooden box Tolerance class 1, Type: 81**Order data**

Order number	483801 81
GTIN	2050001056986
Item class	48A

Description**Version:**

Of high quality gauge steel, hardened (60 ± 2 HRC) and tempered. The test pin sets are arranged in a wooden case for ease of location, with labelled holes (from 1.5 mm Ø the pins are also directly marked). Test pin length 40 mm up to Ø 0.99 mm, 70 mm above that. From Ø 0.1 mm to Ø 2.49 mm on both sides with chamfer, from Ø 2.5 mm one side with chamfer.

Tolerance class 1: Pin Ø ± 0.001 mm.

Application:

For work on jig boring machines or in jig and tool making, e. g. for measuring bore tolerances, for checking positions of bores, checking the spacing tolerances of two bores, gearwheel or thread dimensions as well as for angle and profile inspections etc.

Technical description

Pitch	0.05 mm
Nominal size range	1 - 5 mm
Number of test pins	81
Standard	DIN 2269
Tolerance class	1

Data sheet

Hardness	60 $\pm$ 2 HRC
Material	Gauge steel
Packaging	sturdy box
Calibration	S18
Type of product	Test pin

Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/483801-81>