



Check Master

Item number: 515-712

Images



Description

This Check Master allows you to test precision tool and coordinate measuring machines, and offers you the following benefits:

- You can test the X, Y and Z-coordinate axes of precision tool machines and coordinate measuring machines.
- It consists of rigidly clamped gauge blocks with a step of 10mm.
- It is supplied in a fitted wooden case.

Specification

Inch-Metric:	Inch
Range:	0 - 24,5 "
Block step:	0.5" straight
Block pitch accuracy:	Range $\leq$ 310 mm: $\pm 2,5 \mu\text{m}$ 310 < range $\leq$ 610 mm: $\pm 3,5 \mu\text{m}$ 610 < range $\leq$ 1010 mm: $\pm 5,0 \mu\text{m}$ 1010 < range $\leq$ 1510 mm: $\pm 8,0 \mu\text{m}$

Parallelism of blocks:	Range ≤ 310 mm: 1,2 μm 310 < range ≤ 610 mm: 1,5 μm 610 < range ≤ 1010 mm: 2,0 μm 1010 < range ≤ 1510 mm: 2,5 μm
Hardness:	> 64 HRC
Delivered:	In a wooden case with certificate of inspection and carrying handle (4 pcs.)
Mass:	13 kg