

Check Master

Item number: 515-724

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.

Features

Model:	HMC-1500
Inch-Metric:	Metric
Range:	0 - 1,510 mm
Block step:	10 mm 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 \leq 310 mm: 1,2 μm 310 < range \leq 610 mm: 1,5 μm 610 < range \leq 1010 mm: 2,0 μm 1010 < range \leq 1510 mm: 2,5 μm

Hardness: > 64 HRC

Delivered: In a wooden case with certificate of inspection and carrying handle (4 pcs.)

Mass: 30 kg