

## Check Master

Item number: 515-720

### 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

<b>Model:</b>	HMC-300
<b>Inch-Metric:</b>	Metric
<b>Range:</b>	0 - 310 mm
<b>Block step:</b>	10 mm
<b>Block pitch accuracy:</b>	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: $\pm 5 \mu\text{m}$ 1010 < range $\leq$ 1510 mm: $\pm 8 \mu\text{m}$
<b>Parallelism of blocks:</b>	Range $\leq$ 310 mm: 1.2 $\mu\text{m}$ 310 < range $\leq$ 610 mm: 1.5 $\mu\text{m}$ 610 < range $\leq$ 1010 mm: 2 $\mu\text{m}$ 1010 < range $\leq$ 1510 mm: 2.5 $\mu\text{m}$

**Hardness:** > 64 HRC

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

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**Mass:** 7 kg

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