



Using in horizontal orientation.

Optional Accessory

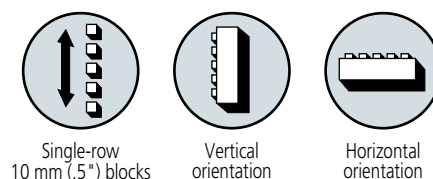
601167: Supporting base for vertical operation
£425.00



Supporting base

SERIES 515 – High Accuracy Check Master

- This calibration fixture is designed for calibrating the X-, Y- and Z-coordinate axes of precision machine tools and coordinate measuring machines.
- Rigidly clamped 10 mm (or .5") gauge blocks provide a step of 20 mm (or 1").



SPECIFICATIONS

Metric			
Code No.	515-741	515-742	515-743
Range (R)	450 mm	600 mm	1000 mm
Block pitch accuracy	$H \leq 310$ mm	$\pm 1.2 \mu\text{m}$	
	$310 < H \leq 610$ mm	$\pm 1.8 \mu\text{m}$	
	$610 < H \leq 1010$ mm	—	
Parallelism of blocks	$H \leq 450$ mm	$1 \mu\text{m}$	
	$450 < H \leq 1010$ mm	$1.5 \mu\text{m}$	
Mass	5.4 kg	7.2 kg	12 kg
Price	£2940.00	£3340.00	£5460.00
Inch			
Code No.	515-731	515-732	515-733
Range (R)	18"	24"	40"
Block pitch accuracy	$H \leq 12$ "	$\pm 50 \mu\text{in}$	
	$12" < H \leq 24$ "	$\pm 70 \mu\text{in}$	
	$24" < H \leq 40$ "	—	
Parallelism of blocks	$H \leq 18$ "	$40 \mu\text{in}$	
	$18" < H \leq 40$ "	—	
Mass	5.4 kg	7.2 kg	12 kg
Price	£2940.00	£3340.00	£5460.00

Notes: 1) The block accuracy and the parallelism of blocks are relative to the main unit reference surface.
2) Supplied with a wooden storage case as standard.