

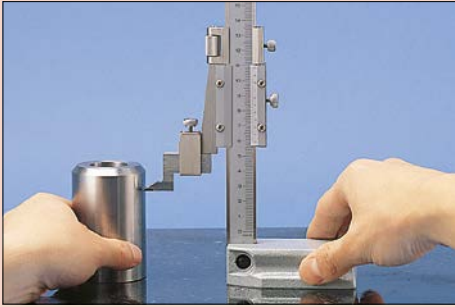
Height Gauges

SERIES 506, 514 – Vernier Adjustable Scale Height Gauge

- Fits comfortably in the hand and moves easily on the surface plate.
- The main scale slides and clamps within the column for quick and convenient zero-setting.
- Large locking screws are used both for the slider and fine adjustment clamps to make clamping easy and secure.
- Operability of slider has been improved.
- Large mainscale engraving for fatigue-free working.
- Carbide-tipped scriber (900173 for 506-208, 07GZA000 for 514-103/5/7, 905200 for 514-109) is provided as a standard accessory. (Scriber clamp 07GZA004 for 506-208, 05GZA033 for 514-103/5/7/9.)

Technical Data

Graduation: 0.02 mm (.001")



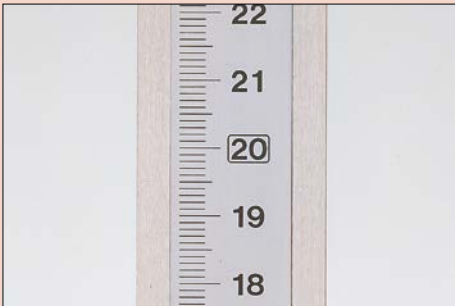
Base fits the hand comfortably.



Fine-adjustment knob.



Locking screws.



Large main-scale engraving.



Specifications

Inch/Metric

Code No.	Range	Accuracy	Scale adjustment	Fine feed	Height	Mass
506-208	0-200 mm (0-8")	±0.03 mm (±.001")	—		341 mm	1.4 kg
514-103	0-300 mm (0-12")	±0.04 mm (±.002")	15 mm (.6")	4 mm (.16")	525 mm	3.1 kg
514-105	0-450 mm (0-18")	±0.05 mm (±.002")			675 mm	3.4 kg
514-107	0-600 mm (0-24")		±0.07 mm (±.004")	25 mm (1")	7 mm (.27")	870 mm
514-109	0-1000 mm (0-40")	6 mm (.24")			1340 mm	20 kg

Dimensions

Unit: mm

Range	L	a	b	c	d	e
0-200 mm	341	25	20	57	20	35
0-300 mm	525	32		70	28	45
0-450 mm	675		24	85	35	54
0-600 mm	870	42	30	110	45	65
0-1000 mm	1340					