

步距规

Check Master

陶瓷
Ceramic

主要特点:

- 用于现场校对激光干涉仪, 提高其测量准确度
- 用于现场检测坐标测量机、数控机床和影像测量仪等装备的定位精度
- 可对测量范围在1500mm以下的量块进行水平和垂直定位检测
- 量块由陶瓷制成, 尺寸和品质不会随使用时间而发生变化
- 符合国家机械行业标准JB/T10977-2010

FEATURES

- Laser interferometer calibration
- CMMs, CNC Machine and Image Measuring Instrument accuracy checking
- Horizontally and vertically blocks checking once the range within 1500mm
- With ceramic blocks, measuring surfaces no need antiseptic treatment
- In accordance with JB/T10977-2010

卡尺检测规 Check Master

卡尺检测规用于检测、校准各种游标、带表、数显卡尺示值。由一组永久固定在保护铸件内的高精度量块组成。

卡尺检测规也能垂直放置, 用于高度检测。量块可选择钢、硬质合金、陶瓷三种材料, 品质和尺寸不会随使用时间而发生变化。

Used for testing and calibrating Vernier, Dial and Digital Caliper. Consists of a group of high precision gauges permanently fixed in the protection of casting.

Can be used for height measurement. Steel, carbide alloy, ceramic materials for optional. The quality and size does not change with time.

货号 Code NO.	规格 Range mm	级别 Grade	极限误差 Permissible Error um	平行度 Parallelism um
022A-A300	300	0	±1.0	0.6
022A-A400	400	0	±1.3	0.7
022A-A500	500	0	±1.8	0.8
022A-A600	600	0	±2.2	1.0
022A-A700	700	0	±2.5	1.4
022A-A800	800	0	±2.8	1.4
022A-A1000	1000	0	±3.5	1.8
022A-A1500	1500	0	±6.5	2.5
022A-B300	300	1	±1.8	1.3
022A-B400	400	1	±2.0	1.4
022A-B500	500	1	±2.5	1.5
022A-B600	600	1	±2.8	1.6
022A-B700	700	1	±3.5	2.0
022A-B800	800	1	±4.0	2.0
022A-B1000	1000	1	±5.0	2.5
022A-B1500	1500	1	±8.0	3.2

货号 Code NO.	规格 Range mm	极限误差 Permissible Error um	平行度 Parallelism um
025A-C300	300	±4.0	1
025A-C600	600	±5.0	2
025A-C1000	1000	±8.0	2.5

量块

Gauge Block

GB/T



如需订购合金量块, 请在原货号后加C;
If you want Carbide Type, Please add C to the item NO.



卡尺专用 For Calipers

货号(1级) Code NO. Grade 1	测量范围 Measuring Range	数量 Quantity	包含规格 Included Size
014A-B300	0-300mm	11	10, 20, 20, 28.3, 51.5, 70, 101.2, 149.8, 191.8, 201.5, 291.8
014A-B500	0-500mm	6	80, 161.2, 240, 321.5, 400, 491.8

千分尺专用 For Micrometers

货号(0级) Code NO. Grade 0	货号(1级) Code NO. Grade 1	测量范围 Measuring Range	数量 Quantity	包含规格 Included Size
014B-A010	014B-B010	0-10mm	5	2.12, 4.25, 6.37, 8.5, 10
014B-A015	014B-B015	0-15mm	5	3.12, 6.25, 9.37, 12.5, 15
014B-A025	014B-B025	0-25mm	5	5.12, 7.00, 10.25, 15.3, 20.5, 25
014B-A050	014B-B050	25-50mm	5	30.12, 35.25, 40.37, 45.5, 50
014B-A075	014B-B075	50-75mm	5	55.12, 60.25, 65.37, 70.5, 75
014B-A0100	014B-B100	75-100mm	5	80.12, 85.25, 90.37, 95.5, 100

任意点长度极限偏差 Limit Deviation of length at any point
长度变化公差 Tolerance of variation in length

量块长度 Range mm	0级Grade 0		1级Grade 1	
	任意点长度极限偏差 um	长度变化公差 um	任意点长度极限偏差 um	长度变化公差 um
0.5<L≤10	±0.12	0.10	±0.20	0.16
10<L≤25	±0.14	0.10	±0.30	0.16
25<L≤50	±0.20	0.10	±0.40	0.18
50<L≤75	±0.25	0.12	±0.50	0.18
75<L≤100	±0.30	0.12	±0.60	0.20
100<L≤150	±0.40	0.14	±0.80	0.20
150<L≤200	±0.50	0.16	±1.00	0.25
200<L≤250	±0.60	0.16	±1.20	0.25
250<L≤300	±0.70	0.18	±1.40	0.25
300<L≤400	±0.90	0.20	±1.80	0.30
400<L≤500	±1.10	0.25	±2.20	0.35
500<L≤600	±1.30	0.25	±2.60	0.40
600<L≤700	±1.50	0.30	±3.00	0.45
700<L≤800	±1.70	0.30	±3.40	0.50
800<L≤900	±1.90	0.35	±3.80	0.50
900<L≤1000	±2.00	0.40	±4.20	0.60

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