

Granite Straight Ruler



Granite Straight Rulers are made of high quality black natural granite. UNPARALLELED searched many mines in the world, and found two kinds of black granite with stable physical properties and beautiful cut color --- Jinan Black Granite and Indian M10 Black granite. These two types of granite have stable physical properties and a density of 3030-3100kg/m³, which is a rare material for making precision mechanical components.



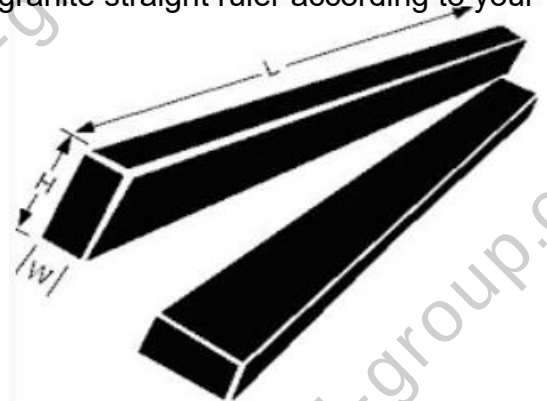
PRODUCT DETAILS

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Granite Straight Ruler also called Granite Straight Edge, is manufactured by nice Black Granite with excellent color and Ultra high accuracy, with the addition of higher precision grades in order to satisfy all specific user needs, both in workshop or in metrological room.

Unpralleled can manufacture granite straight ruler with 1 μ m. Generally granite straight ruler will have two or four precision surfaces. We will manufacutre granite straight ruler according to your requirements.

All granite precision rulers are tested in a temperature (20°C) and humidity controlled environment.
Function: For straightness and flatness measurement.
All UNPARALLELED® granite measuring are supplied with Authoritative Test Report.
Calibration Certificate available on request*.



The chart shows standard sizes, weights, article codes and the absolute flatness tolerances (in micrometers).

Specification model	Straightness& Flatness of working surface		Parallelism between		Squareness between working surface and side surface	
	Precision Grade(μm)					
	00	0	00	0	00	0
400*60*35	1.6	2.6	2.4	3.9	8	13
630*100*50	2.1	3.5	3.2	5.3	10.5	18
1000*160*50	3	5	4.5	7.5	15	25
1600*250*80	4.4	7.4	6.6	11.1	22	37
2000*300*100	5.4	9	8.1	13.5	27	45
...	...	...	...	...	...	...

OVERVIEW



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BRAND	UNPARALLELED	MATERIAL	Black Granite
APPLICATION	CMM, Semiconductor CNC, Laser	DENSITY	3070kg/m ³
CONDITION	NEW CUSTOM	COLOR	Pure Black
ORIGIN	Jinan, CHINA	PRECISION	1μm
WARRANTY	1 YEAR	STANDARD	DIN, GB, ASME,JIS...
PACKAGING	Custom Export Package	CERTIFICATE	ISO9001, CE...
PAYMENT ITEM	T/T, LC...	KEY WORD	Granite Component
MATERIAL ORIGIN	Jinan city, China	TECHNICAL SUPPORT	Inpsection& Calibration& Assembly
PRICE	EXW, FOB, CIF, DAP,CPT...	SERVICE	Design drawings

QUALITY CONTROL



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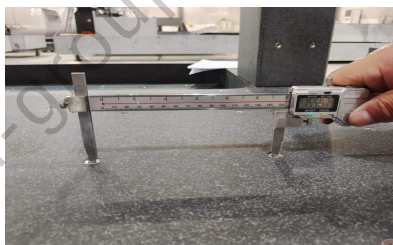
Laser interferometer



Electronic level



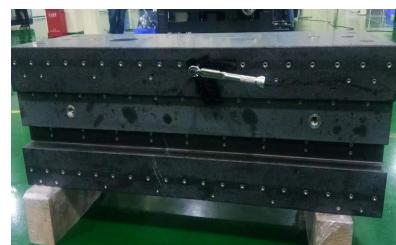
Roughness meter



Vernier caliper



Dial gauge

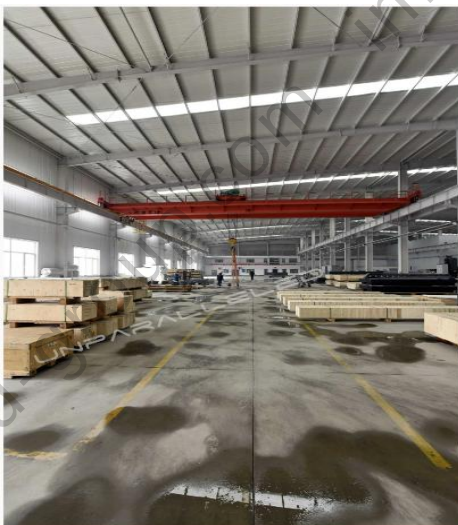
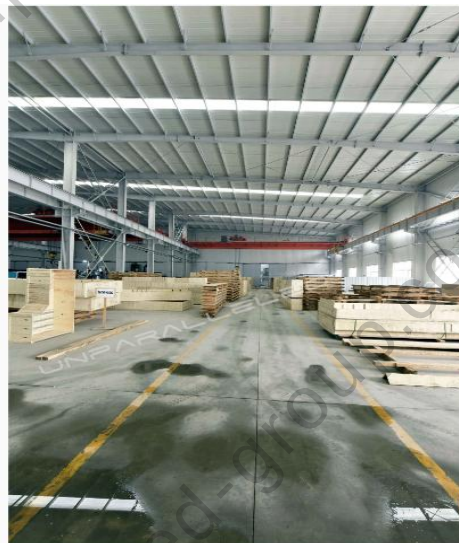


Torsion Test

FACTORY DISPLAY



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HIGH END

ADVANCED

ULTRA-HIGH PRECISION

GUARANTEE

FAQ



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1. Who are we?

UNPARALLELED starts 1896, has the most advanced measuring and inspection equipment. We can manufacture a variety of ultra-high precision mechanical components for high-end machines.

2. What material does UNPRALLELED choose?

Nature Black Granite ceramic, mineral casting...

3. Why should you buy from us?

Only UNPARALLELED can offer warranty of 1 year for the precision of each product.

4. We want to purchase one set this time, is this ok?

OK.

5. Does UNPARALLELED offer Authoritative Inspection Report?

UNPARALLELED has the most advanced measuring devices.

UNPARALLELED all measuring equipment have the calibration report.

More information please contact: info@unparalleled-group.com

SERVICES



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- 1.Any inquiries will be replied within 24hours
- 2.Professional manufacture,welcom to visit our factory.
- 3.OEM/ODM available:
 - (1)Paint logo on the product.
 - (2)Customized product according your drawings.
- 4.Any your idea on product we can help you to design and provide drawings.
- 5.High quality,practical designs,reasonable & competitive price, fast lead time.

CERTIFICATES



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