



MEASURING INSTRUMENT

Product Information

Gauge Blocks Ceramic Series



Model : PT-5201

CERAMIC GAUGE BLOCKS have the following advantage high strength, high-temperature resistance, wear-resistance, anti-magnetic, anti-rust and anti-corrosion.

They also have smooth appearance, and their *service life is ten times* as long as metallic gauge blocks.

The main technical data of ceramic gauge blocks are in accordance with National Standard GB6093-85. Gauge blocks are the standard for measuring length, and they are suitable for the transmission of the length dimension.

TECHNICAL SPECIFICATION

General Technical Specification

Coefficient of Thermal Expansion: 9.7×10^{-6} per °C

Hardness: 1350 Hv

Features.

- Coefficient of thermal expansion close to steel
- Good abrasion resistance - up to 10 times that of steel
- Very high corrosion resistance
- High thermal stability - does not react quickly to handling
- Very good wringing properties
- Highly resistant to knocks and drops
- Does not burr easily


Model Available	Type of Accessory Available*
PT-5201 Ceramic Block Set Grade 00 PT-5202 Ceramic Block Set Grade 0 PT-5203 Ceramic Block Set Grade 1 PT-5204 Ceramic Block Set Grade 2 PT-5205 Ceramic Block Set Grade 00 PT-5206 Ceramic Block Set Grade 0 PT-5207 Ceramic Block Set Grade 1 PT-5208 Ceramic Block Set Grade 2 PT-5209 Ceramic Block Set Grade 0 PT-5210 Ceramic Block Set Grade 1 PT-5211 Ceramic Block Set Grade 2 PT-5212 Ceramic Block Set Grade 0 PT-5213 Ceramic Block Set Grade 1 PT-5214 Ceramic Block Set Grade 2 PT-5215 Ceramic Block Set Grade 0 PT-5216 Ceramic Block Set Grade 1 PT-5217 Ceramic Block Set Grade 2 PT-5218 Customized Ceramic Block Set	<p>*Kindly Specify the type of range require when ordering</p>



PRODUCT INFORMATION

Model	Pcs	Class	Series of nominal size (mm)	Step of	No. of block in set
5201	10	00	1;1.001;1.002;.....1.009	0.001	10
5202		0			
5203		1			
5204		2			
5205	10	00	2;2.001;2.002;.....2.009	0.001	10
5206		0			
5207		1			
5208		2			
5209	46	0	1	-	1
			1.001;1.002;1.003;.....1.009	0.001	9
			1.01;1.02;1.03;.....1.09	0.01	9
			1.1;1.2;1.3;.....1.9	0.1	9
			2;3;4;.....9	1	8
5210	46	1	10;20;30;.....100	10	10
5211			2	10	10
5212	10	0	1;2;3;4.....10	1	10
5213		1			
5214		2			
5215	5	0	2;4;6;8;10	2	5
5216		1			
5217		2			
5218	Customized Block As Per Requirement				

For More Information

For more information on our products and services, kindly send an  Email to sales@pinnacletech.biz

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