Gauge Blocks



Step Master SERIES 516

- Step master is a master gage of different height that is useful for the z-axis (vertical direction) calibration of optical instruments.
- Each adjacent step is measured down to 0.01 µm by using a interferometer within ±0.20 µm allowance.
- Steel and ceramic types are available.







Ceramic type **516-499**

SPECIFICATIONS

Steel type

11.																			
Code No.		516-199																	
Block No.	1		2		3		4		5	1		2		3		4		5	
Cumulative step (µm)	0	1	0	15		17		1	8	0		30	300 4		00 4		50 470		0
Step value between adjacent blocks (µm)		10	į	5 2		2 1		1			300		100		5	50			

Ceramic type

Code No.	516-498											516-499									
Block No.	,	1	2		3	3		1	5		1		2	2		3		4		5	
Cumulative step (µm)	()	1	0	15		17		1	8	0		30	800 4		00 4!		50 47		70	
Step value between adjacent blocks (µm)		1	0	5	5	2	2		1			30	00	10	00	5	0	2	0		

Note: OO - OO -24: Provided with Calibration Certificate

DIMENSIONS





