

Ceramic gauge blocks

These ceramic gauge blocks are made of high-tech material: Zirconia ceramics. Because of this, these gauge blocks are highly durable, corrosion proof and completely stable for long-term use. Delivered with an inspection report.

- Highly wear-resistant. Can be used 5 to 10 times longer than steel gauge blocks.
- Rustproof.
- Hardness: 88 -90 HRC.
- Expansion coefficient: $(10 \pm 1) \cdot 10^{-6} / ^\circ\text{C}$ (same as steel gauge blocks, therefore they can be used at the same time).
- ISO 3650.



Ceramic gauge blocks, per piece

Size mm	Increment mm
1.0005	–
0,5	–
1	–
1.01 - 1.49	0.01
1.5 - 1.9	0.1
2.0 - 5.5	0.5
6.0 - 9.5	0.5
10.0 - 20.0	0.5
20.5 - 25.0	0.5
30	–
40	–
50	–
60	–
70	–
75	–
80	–
90	–
100	–

Ceramic gauge blocks in sets

Item No.	Class	Size mm	Increment mm	Pieces
M32:		1.005	–	1
906.646	1	1.01 - 1.09	0.01	9
906.645	0	1.1 - 1.9	0.1	9
		1-9	1	9
		10- 30	10	3
		50	–	1
M47:		1.005	–	1
906.649	1	1.01 - 1.09	0.01	9
906.648	0	1.1 - 1.9	0.1	9
		1- 24	1	24
		25- 100	25	4
M87:		1.001 - 1.009	0.001	9
906.652	1	1.01 - 1.49	0.01	49
906.651	0	0.5 - 9.5	0.5	19
		10- 100	10	10
M103:		1.005	–	1
906.655	1	1.01 - 1.49	0.01	49
906.654	0	0.5 - 24.5	0.5	49
		25- 100	25	4
M112:		1.0005	–	1
906.658	1	1.001 - 1.009	0.001	9
906.657	0	1.01 - 1.49	0.01	49
		0.5 - 24.5	0.5	49
		25- 100	25	4