

# Tungsten carbide gauge blocks

Tungsten carbide gauge blocks with a low expansion coefficient. High resistance against corrosion. Delivered with an inspection report.

- Hardness measuring surfaces: 70-72 HRC.
- Expansion coefficient:  $(8.5 \pm 1) \cdot 10^{-6}/^{\circ}\text{C}$ .
- ISO 3650.



## Tungsten carbide gauge blocks, per piece

Size mm	Increment mm
0.5	–
1	–
1.0005	–
1.001 - 1.009	0.001
1.01 - 1.50	0.01
1.6 - 1.9	0.1
2.0 - 10.0	0.5
10.5 - 15.0	0.5
15.5 - 25.0	0.5
30	–
40	–
50	–
60	–
70	–
75	–
80	–
90	–
100	–

## Tungsten carbide gauge blocks in sets

Item No.	Class	Size mm	Increment mm	Pieces
<b>M32:</b>		1.005	–	1
906.634	2	1.01 - 1.09	0.01	9
906.633	1	1.1 - 1.9	0.1	9
906.632	0	1 - 9	1	9
		10 - 30	10	3
		50	–	1
<b>M47:</b>		1.005	–	1
906.637	2	1.01 - 1.09	0.01	9
906.636	1	1.1 - 1.9	0.1	9
906.635	0	1 - 24	1	24
		25 - 100	25	4
<b>M87:</b>		1.001 - 1.009	0.001	9
906.662	2	1.01 - 1.49	0.01	49
906.661	1	0.5 - 9.5	0.5	19
906.660	0	10 - 100	10	10
<b>M112:</b>		1.0005	–	1
906.643	2	1.001 - 1.009	0.001	9
906.642	1	1.01 - 1.49	0.01	49
906.641	0	0.5 - 24.5	0.5	49
		25 - 100	25	4