

Ceramic V-blocks in pairs

V-blocks for clamping, processing, aligning and inspecting cylindrical objects, available in two classes.

- Made of alumina ceramics.
- V-groove: 90°.



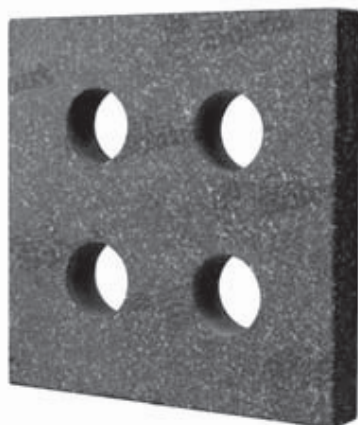
908.792



Item No.	Dimensions <i>l x w x h</i> /mm	Flatness measu- ring faces/mm	Parallelism mm	Height difference/mm	Price EUR
Class 1					
908.792	63 x 63 x 63	0.003	0.008	0.010	
908.793	100 x 100 x 100	0.004	0.008	0.010	
908.794	160 x 160 x 160	0.005	0.010	0.012	
Class 0					
908.795	63 x 63 x 63	0.0015	0.004	0.005	
908.796	100 x 100 x 100	0.0020	0.004	0.005	
908.797	160 x 160 x 160	0.0025	0.005	0.006	

Granite squares

- Square model.
- Material: granite.



Item No.	Dimensions <i>l x w x t</i> /mm	Square- ness/ μm^2	Weight kg	Price EUR
Grade 00:				
402.150	200 x 200 x 25	± 2	2.6	
402.151	250 x 250 x 30	± 2.2	4.6	
402.152	315 x 315 x 30	± 2.6	7.2	
402.153	400 x 400 x 40	± 3	14.0	
402.154	500 x 500 x 50	± 3.5	30.0	
Grade 0:				
402.145	200 x 200 x 25	± 4	2.6	
402.146	250 x 250 x 30	± 4.5	4.6	
402.147	315 x 315 x 30	± 5.2	7.2	
402.148	400 x 400 x 40	± 6	14.0	
402.149	500 x 500 x 50	± 7	30.0	

²⁾ Squareness between adjacent measuring surfaces.

Granite squares

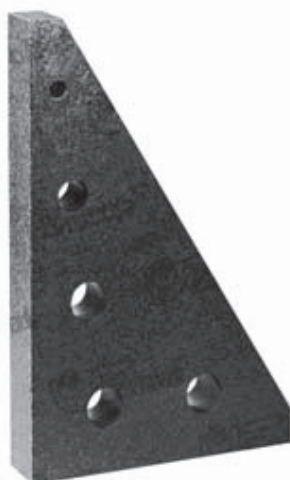
- Triangular shape.
- Material: granite.



Item No.	Dimensions <i>l x w x t</i> /mm	Squareness μm^*	Price EUR
DIN 875/00:			
402.126	100 x 63 x 16	3	
402.127	160 x 100 x 20	4	
402.128	250 x 160 x 25	5	
402.129	400 x 250 x 40	6	
402.130	630 x 400 x 63	9	
402.131	1000 x 630 x 80	12	
DIN 875/0:			
402.120	100 x 63 x 16	7	
402.121	160 x 100 x 20	8	
402.122	250 x 160 x 25	10	
402.123	400 x 250 x 40	14	
402.124	630 x 400 x 63	18	
402.125	1000 x 630 x 80	25	

* Squareness between measuring surface and base.

Granite squares



Item No.	Dimensions <i>l x w x t</i> /mm	Squareness μm	Price EUR
DIN 875/00:			
402.065	200 x 100 x 75	3	
402.066	300 x 125 x 75	4	
DIN 875/0:			
402.062	400 x 150 x 75	6	

- Dark, tension free and fine-grained granite.
- Triangular shape.
- The faces *l x t* and *w x t* are measuring faces.
- Delivery with a measuring report.

Triangular ceramic squares

- Made of alumina ceramics.



Item No.	Dimensions <i>l x w x t</i> /mm	Flatness longer mea- suring face/mm	Flatness shorter measuring face/mm	Squareness mm	Price EUR
Grade A					
908.718	100 x 63 x 16	0.001	0.001	0.004	
908.719	160 x 100 x 20	0.002	0.001	0.004	
908.720	250 x 160 x 25	0.002	0.002	0.005	
908.721	400 x 250 x 40	0.0025	0.002	0.007	
908.722	630 x 400 x 63	0.003	0.0025	0.009	
908.723	1000 x 630 x 80	0.005	0.003	0.012	
Grade AAA					
908.724	100 x 63 x 16	0.0005	0.0005	0.002	
908.725	160 x 100 x 20	0.0005	0.0005	0.002	
908.726	250 x 160 x 25	0.0005	0.0005	0.0025	
908.727	400 x 250 x 40	0.0005	0.0005	0.0035	
908.728	630 x 400 x 63	0.0008	0.0005	0.0045	
908.729	1000 x 630 x 80	0.0013	0.0008	0.006	

Rectangular ceramic squares

- Made of alumina ceramics.

NEW



Item No.	Dimensions <i>l x w x t</i> mm	Flatness measuring faces/mm	Squareness measuring faces/mm	side faces/mm	Parallelism measuring faces/mm	side faces/mm	Price EUR
Grade A							
908.740	100 x 100 x 20	0.0014	0.0030	0.030	0.0030	0.072	
908.741	160 x 160 x 25	0.0016	0.0035	0.035	0.0035	0.081	
908.742	200 x 200 x 25	0.0018	0.0040	0.040	0.0040	0.096	
908.743	250 x 250 x 30	0.0020	0.0045	0.045	0.0045	0.108	
908.744	300 x 300 x 30	0.0023	0.0052	0.052	0.0055	0.124	
908.745	400 x 400 x 40	0.0026	0.0060	0.060	0.0060	0.144	
908.746	500 x 500 x 50	0.0030	0.0070	0.070	0.0070	0.168	
908.747	630 x 630 x 60	0.0035	0.0083	0.083	0.0083	0.199	
Grade AAA							
908.748	100 x 100 x 20	0.0004	0.0007	0.008	0.0008	0.018	
908.749	160 x 160 x 25	0.0004	0.0008	0.009	0.0008	0.021	
908.780	200 x 200 x 25	0.0004	0.0009	0.010	0.0010	0.024	
908.781	250 x 250 x 30	0.0005	0.0011	0.011	0.0011	0.027	
908.782	300 x 300 x 30	0.0006	0.0013	0.013	0.0013	0.031	
908.783	400 x 400 x 40	0.0006	0.0015	0.015	0.0015	0.036	
908.784	500 x 500 x 50	0.0008	0.0018	0.018	0.0018	0.042	
908.785	630 x 630 x 60	0.0009	0.0021	0.021	0.0021	0.050	