

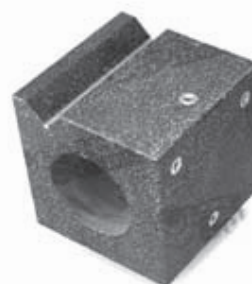
Granite square block with V-nut and tapped holes

Multifunctional granite block for e.g. flatness and squareness measurements, with V-nut and several tapped holes.

- Accuracy measuring faces: squareness conform to DIN 875/0, flatness conform to DIN 876/0.



- Screw thread of tapping holes: M8.
- Equilateral cubic.
- Material: granite.
- Holds work pieces on several faces.



Item No.	Dimensions mm	Accuracy/mm		Weight kg	Price EUR
		Squareness	Flatness		
402.170	160 x 160 x 160	0.008	0.004	9	
402.171	200 x 200 x 200	0.009	0.005	17	
402.172	250 x 250 x 250	0.010	0.005	34	

Four-sided cast iron parallel blocks

Hollow but yet stable cast iron parallel blocks because of the internal bridge construction.

- Plan parallel and square matched in pairs.
- Flatness conform to DIN 876.
- Squareness conform to DIN 875.
- **Class 0:** Fine scraped.
Parallelism: 0.008 mm.
- **Class 1:** Hand scraped.
Parallelism: 0.016 mm.
- **Class 3:** Smooth planed.
Parallelism: 0.064 mm.



Dimensions <i>l x w x h</i> /mm	Weight p. pair/kg	Class 0		Class 1		Class 3	
		Item No.	Price EUR	Item No.	Price EUR	Item No.	Price EUR
150 x 150 x 100	18	403.620		403.624		403.628	
200 x 150 x 100	28	403.621		403.625		403.629	
300 x 225 x 150	60	403.622		403.626		403.630	
400 x 300 x 200	140	403.623		403.627		403.631	

Cast iron angle blocks with several clamping possibilities

Cast iron angle block, with four clamping faces with several slots and taps, for aligning and clamping of tools and products. The four faces are planparallel and square matched.



Item No.	Dimensions <i>l x w x h</i> /mm	Weight kg	Slot width mm	Parallelism µm	Squareness µm	Price EUR
403.605	250 x 150 x 100	13	18	50	35	
403.606	300 x 200 x 100	23	18	52	40	
403.607	400 x 250 x 100	55	20	56	46	

Cast iron clamping tables with several clamping possibilities

These cast iron clamping tables offer many possibilities for aligning and clamping products for mechanical processing. The six faces are parallel and square milled. Four of these faces are equipped with several clamping slots and the top face with T-slots.

- Flatness conform to DIN 876/3.
- T-slots conform to DIN 650.



Item No.	Dimensions l x w x h/mm	Weight kg	Nom. value T-slots/mm	Slot width mm	Price EUR
403.610	250 x 180 x 150	25	14	16	
403.611	300 x 220 x 200	37	14	18	
403.612	350 x 280 x 250	70	22	22	
403.613	400 x 350 x 300	115	22	22	
403.614	500 x 450 x 400	180	22	22	
403.615	800 x 700 x 600	670	28	30	

Cast iron angle plates with several clamping slots

These cast iron angle plates have several clamping slots both in the base and the clamping face, which make them suitable for all kind of fixtures.

- Accuracy: flat conform to DIN 876, square conform to DIN 875.
- Strengthened outsides.
- Slots in base and clamping face.



Item No.	Dimensions l x w x h/mm	Weight kg	Flat and square- ness/μm	Price EUR
Class 0, DIN 876/1, DIN 875/0:				
403.280	150 x 75 x 100	4	7	
403.281	200 x 100 x 150	8	7	
403.282	275 x 150 x 200	20	9	
403.283	300 x 150 x 250	24	11	
403.284	400 x 225 x 300	45	12	
403.285	500 x 300 x 400	85	15	
Class 1, DIN 876/2, DIN 875/1:				
403.286	150 x 75 x 100	4	15	
403.287	200 x 100 x 150	8	15	
403.288	275 x 150 x 200	20	20	
403.289	300 x 150 x 250	24	22	
403.290	400 x 225 x 300	45	25	
403.291	500 x 300 x 400	85	30	
Class 3, DIN 876/3, DIN 875/2:				
403.292	150 x 75 x 100	4	30	
403.293	200 x 100 x 150	8	30	
403.294	275 x 150 x 200	20	40	
403.295	300 x 150 x 250	24	45	
403.296	400 x 225 x 300	45	50	
403.297	500 x 300 x 400	85	60	

Cast iron angle plates

- Ground faces.
- With T-slots.
- Accuracy: flatness conform to DIN 876, squareness conform to DIN 875.



Item No.	l x w x h mm	Weight kg	Price EUR
DIN 876/1 and 875/0			
403.267	150x 75x100	6	
403.270	200x100x150	11	
403.268	275x150x200	24	
403.271	300x150x250	33	
403.269	400x225x300	54	
403.272	500x300x400	105	
DIN 876/2 and 875/1			
403.261	150x 75x100	6	
403.273	200x100x150	11	
403.262	275x150x200	24	
403.274	300x150x250	33	
403.263	400x225x300	54	
403.275	500x300x400	105	
DIN 876/3 and 875/2			
403.264	150x 75x100	6	
403.276	200x100x150	11	
403.265	275x150x200	24	
403.277	300x150x250	33	
403.266	400x225x300	54	
403.278	500x300x400	105	

Steel cylindrical squares

Ground and lapped steel cylinder for checking squareness e.g. during the acceptance process of machines and instruments. Maximum deviation of the cylinder is 1.5 µm.

Item No.	Dimensions ø x l in mm	Square- ness/µm p-p	Price EUR
852.190	90 x 200	2	
852.191	90 x 250	2.2	
852.192	90 x 300	2.5	
852.193	90 x 350	2.8	
852.194	90 x 400	3	

