

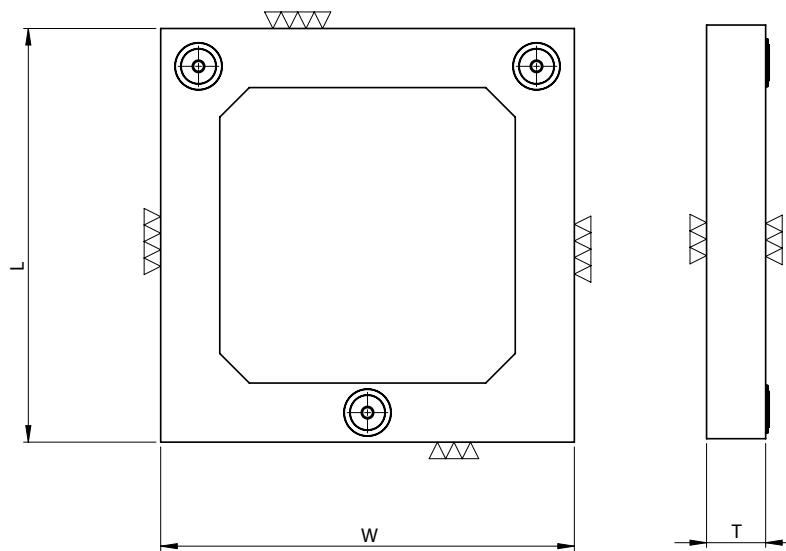
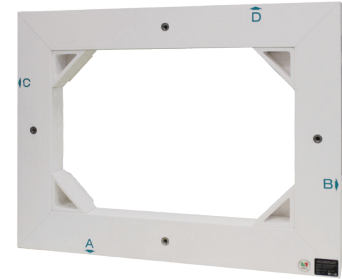
Squares are ideal for verifying squareness on machine tools and measuring equipment. Ceramic squares offer the same dimensional stability and accuracy as granite squares at a significantly reduced weight.

To ensure long service life, squares are made out of wear-resistant tubular ceramic alumina ( $Al_2O_3$ ).

Three sides are lapped perpendicular to each other with additional face lapped.

Available in Class 00 and 000 precision.

The bottom face has three threaded adjustment feet.



L (mm)	W (mm)	T (mm)	Class	▱/(mm)	⊥(mm)	Weight (kg/lb)	Part Nr.
350	350	50	00	0.0027	0.0018	7.3/16.1	451.4C2.350.350.050
350	350	50	000	0.0014	0.0013	7.3/16.1	451.4C3.350.350.050
500	350	60	00	0.003	0.0025	12.9/28.4	451.4C2.500.350.060
500	350	60	000	0.0015	0.0019	12.9/28.4	451.4C3.500.350.060
750	350	60	00	0.0035	0.0038	19.5/42.9	451.4C2.750.350.060
750	350	60	000	0.002	0.0028	19.5/42.9	451.4C3.750.350.060