



Square-cut straight edge

Construction

Rigide square-cut section. The 4 longitudinal measuring faces incl. their edges are plane, parallel and rectangular finely ground and lapped. The straight edge will be delivered in a storage box in very stabile design.

Accuracy

Tolerances for flatness, parallelism and rectangularity; please take a look at the table below.

Material

inoxydable, hardened steel

Calibration certificate

A test certificate is part of scope of delivery. Measuring results are retraceable to National standards. On request: Factory calibration certificate or calibration certificate according to DAkkS.

Square straight edges in other dimenions and of other materials, e.g. ceramics - Al2O3 - according to requirements.

TECHNICAL TABLE

length	mm	300	400	500	600	800	1000	1200	1500	2000
cross-section	mm	25x25	30x30	30x30	35x35	40x40	45x45	50x50	60x60	60x60
precision	mm	0,002	0,002	0,002	0,002	0,003	0,003	0,004	0,004	0,005
weight	kg	1	2,5	3	5	8	11	18	32	42
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