

Table of tolerances for parallel blocks according to DIN 7168

Max permitted actual deviation in mm for different linear measures.
(Reference temperatur +20°C)

Degree of accuracy	Linear measure in mm							
	0,5–3	3–6	6–30	30–120	120–400	400–1000	1000–2000	2000–4000
fine	±0,05	±0,05	±0,1	±0,15	±0,2	±0,3	±0,5	±0,8
medium	±0,1	±0,1	±0,2	±0,3	±0,5	±0,8	±1,2	±2
coarse	±0,15	±0,2	±0,5	±0,8	±1,2	±2	±3	±4
extra coarse	–	±0,5	±1	±1,5	±2	±3	±4	±6