

ISO 2768 standard linear dimension accuracy class or tolerance class

Basic size range (mm)	Permissible deviations (mm)			
	f (fine)	m (medium)	c (coarse)	v (very coarse)
0.5~3	±0.05	±0.1	±0.2	–
3~6	±0.05	±0.1	±0.3	±0.5
6~30	±0.1	±0.2	±0.5	±1.0
30~120	±0.15	±0.3	±0.8	±1.5
120~400	±0.2	±0.5	±1.2	±2.5
400~1000	±0.3	±0.8	±2.0	±4.0
1000~2000	±0.5	±1.2	±3.0	±6.0
2000~4000	–	±2.0	±4.0	±8.0