

Gravity Casting Tolerance we can reach:
CT8-CT7 of Gravity Casting Tolerance Standard(IS08062 or GB/T6414)

Normal Dimension (mm)		Linear Dimensional Tolerance of Gravity Casting(IS08062)									
		Linear Dimensional Tolerance of Gravity Casting(GB/T6414)									
>	≤	CT4		CT5		CT6		CT7		CT8	
0	10	0.26	±0.13	0.36	±0.18	0.52	±0.26	0.74	±0.37	1	±0.50
10	16	0.28	±0.14	0.38	±0.19	0.54	±0.27	0.78	±0.39	1.1	±0.55
16	255	0.3	±0.15	0.42	±0.21	0.58	±0.29	0.82	±0.44	1.2	±0.60
25	40	0.32	±0.16	0.46	±0.23	0.64	±0.32	0.9	±0.45	1.3	±0.65
40	63	0.36	±0.18	0.5	±0.25	0.7	±0.35	1	±0.50	1.4	±0.70
63	100	0.4	±0.20	0.56	±0.28	0.78	±0.39	1.1	±0.55	1.6	±0.80
100	160	0.44	±0.22	0.62	±0.31	0.88	±0.44	1.2	±0.60	1.8	±0.90
160	250	0.5	±0.25	0.7	±0.35	1	±0.5	1.4	±0.70	2	±1.00
250	400	0.56	±0.28	0.78	±0.39	1.1	±0.55	1.6	±0.80	2.2	±1.10
400	630	0.64	±0.32	0.9	±0.45	1.2	±0.6	1.8	±0.90	2.3	±1.30