

ISO 3290-1 :2014国际标准

ISO 3290-1: 2014 INTERNATIONAL STANDARD

等级 Grade	滚珠直径的改变 Ball diameter variation	球形误差 Deviation from spherical form	表面粗糙度 Surface roughness	批次直径的改变 Lot diameter variation	选择组的间隔 Select group interval
	(VDws)(um) (a)	(tDw)(um) (a)	(Ra)(um) (a)	(VDwL)(um)	(IG)
3	0.08	0.08	0.010	0.13	0.5
5	0.13	0.13	0.014	0.25	1
10	0.25	0.25	0.020	0.5	1
16	0.4	0.4	0.025	0.8	2
20	0.5	0.5	0.032	1	2
24	0.6	0.6	0.040	1.2	2
28	0.7	0.7	0.050	1.4	2
40	1	1	0.060	2	4
60	1.5	1.5	0.080	3	6
100	2.5	2.5	0.100	5	10
200	5	5	0.150	10	15

说明：(a) 值不考虑表面缺陷；因此，测量应采取这样的缺陷之外。

NOTES: (a) The values do not take into account surface defects; hence, measurement shall be taken outside such defects.