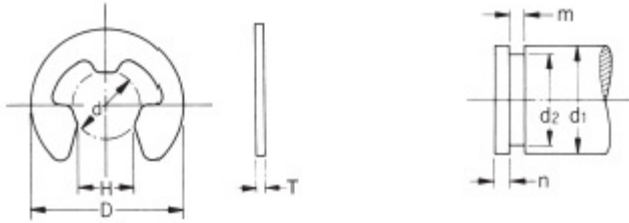




E RINGS



DIMENSIONS IN MILLIMETERS - JAPANESE INDUSTRIAL STANDARD (JIS) B280

NOM. DIA.	E-RING									APPLIED SHAFT (REF.)						PART NUMBER	
	d		D		H		T		b REF.	d1		d2		m			n
	BASIC	TOL.	BASIC	TOL.	BASIC	TOL.	BASIC	TOL.		UP	UNDER	BASIC	TOL.	BASIC	TOL.		MIN
0.8	0.8	0 / -0.08	2	±0.1	0.7	0 / -0.25	0.2	±0.02	0.3	1	1.4	0.8	+0.05 / 0	0.3	+0.05 / 0	0.4	E-0.8
1.2	1.2	0 / -0.09	3	±0.1	1	0 / -0.25	0.3	±0.025	0.4	0.4	2	1.2	+0.06 / 0	0.4	+0.05 / 0	0.6	E-1.2
1.5	1.5	0 / -0.09	4	±0.2	1.3	0 / -0.25	0.4	±0.03	0.6	2	2.5	1.5	+0.06 / 0	0.5	+0.05 / 0	0.8	E-1.5
2	2	0 / -0.09	5	±0.2	1.7	0 / -0.25	0.4	±0.03	0.7	2.5	3.2	2	+0.06 / 0	0.5	+0.05 / 0	1	E-2
2.5	2.5	0 / -0.09	6	±0.2	2.1	0 / -0.25	0.4	±0.03	0.8	3.2	4	2.5	+0.06 / 0	0.5	+0.05 / 0	1	E-2.5
3	3	0 / -0.09	7	±0.2	2.6	0 / -0.25	0.6	±0.04	0.9	4	5	3	+0.06 / 0	0.7	+0.1 / 0	1	E-3
4	4	0 / -0.12	9	±0.2	3.5	0 / -0.30	0.6	±0.04	1.1	5	7	4	+0.075 / 0	0.7	+0.1 / 0	1.2	E-4
5	5	0 / -0.12	11	±0.2	4.3	0 / -0.30	0.6	±0.04	1.2	6	8	5	+0.075 / 0	0.7	+0.1 / 0	1.2	E-5
6	6	0 / -0.12	12	±0.2	5.2	0 / -0.30	0.8	±0.04	1.4	7	9	6	+0.075 / 0	0.9	+0.1 / 0	1.2	E-6
7	7	0 / -0.15	14	±0.2	6.1	0 / -0.35	0.8	±0.04	1.6	8	11	7	+0.09 / 0	0.9	+0.1 / 0	1.5	E-7
8	8	0 / -0.15	16	±0.2	6.9	0 / -0.35	0.8	±0.04	1.8	9	12	8	+0.09 / 0	0.9	+0.1 / 0	1.8	E-8
9	9	0 / -0.15	18	±0.2	7.8	0 / -0.35	0.8	±0.04	2	10	14	9	+0.09 / 0	0.9	+0.1 / 0	2	E-9
10	10	0 / -0.15	20	±0.3	8.7	0 / -0.35	1	±0.05	2.2	11	15	10	+0.09 / 0	1.15	+0.14 / 0	2	E-10
12	12	0 / -0.18	23	±0.3	10.4	0 / -0.45	1	±0.05	2.4	13	18	12	+0.11 / 0	1.15	+0.14 / 0	2.5	E-12
15	15	0 / -0.18	29	±0.3	13	0 / -0.45	1.5	±0.06	2.8	16	24	15	+0.11 / 0	1.75	+0.14 / 0	3	E-15
19	19	0 / -0.21	37	±0.3	16.5	0 / -0.45	1.5	±0.06	4	20	31	19	+0.13 / 0	1.75	+0.14 / 0	3.5	E-19
24	24	0 / -0.21	44	±0.3	20.8	0 / -0.50	2	±0.07	5	25	38	24	+0.13 / 0	2.2	+0.14 / 0	4	E-24