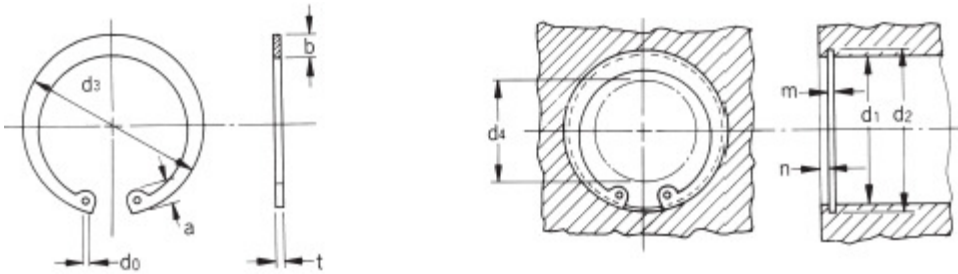




INTERNAL CIRCLIPS



DIMENSIONS IN MILLIMETERS - JAPANESE INDUSTRIAL STANDARD (JIS) B280

NOM. DIA.	CIRCLIP							CIRCLIP					PART NUMBER		
	d3		t		b REF.	a REF.	d0 MIN	d4	d1	d2		m		n	
	BASIC	TOL.	BASIC	TOL.						BASIC	TOL.	BASIC			TOL.
10	10.7	+0.18	1.0	±0.05	1.8	3.1	1.2	3	10	10.4	-0.11 / 0	1.15	+0.14 / 0	1.5	R-10
11	11.8	+0.18	1.0	±0.05	1.8	3.2	1.2	4	11	11.4	-0.11 / 0	1.15	+0.14 / 0	1.5	R-11
12	13.0	+0.18	1.0	±0.05	1.8	3.3	1.5	5	12	12.5	-0.11 / 0	1.15	+0.14 / 0	1.5	R-12
13	14.1	+0.18	1.0	±0.05	1.8	3.5	1.5	6	10	13.6	-0.11 / 0	1.15	+0.14 / 0	1.5	R-13
14	15.1	+0.18	1.0	±0.05	2	3.6	1.7	7	14	14.6	-0.11 / 0	1.15	+0.14 / 0	1.5	R-14
15	16.2	+0.18	1.0	±0.05	2	3.6	1.7	8	15	15.7	-0.11 / 0	1.15	+0.14 / 0	1.5	R-15
16	17.3	+0.18	1.0	±0.05	2	3.7	1.7	8	16	16.8	-0.11 / 0	1.15	+0.14 / 0	1.5	R-16
17	18.3	±0.2	1.0	±0.05	2	3.8	1.7	9	17	17.8	-0.11 / 0	1.15	+0.14 / 0	1.5	R-17
18	19.5	±0.2	1.0	±0.05	2.5	4	1.7	10	18	19.0	-0.21 / 0	1.15	+0.14 / 0	1.5	R-18
19	20.5	±0.2	1.0	±0.05	2.5	4	2.0	11	19	20.0	-0.21 / 0	1.15	+0.14 / 0	1.5	R-19
20	21.5	±0.2	1.0	±0.05	2.5	4	2.0	12	20	21.1	-0.21 / 0	1.15	+0.14 / 0	1.5	R-20
21	22.5	±0.2	1.0	±0.05	2.5	4.1	2.0	12	21	22.0	-0.21 / 0	1.15	+0.14 / 0	1.5	R-21
22	23.5	±0.2	1.2	±0.05	2.5	4.1	2.0	13	22	23.0	-0.21 / 0	1.35	+0.14 / 0	1.5	R-22
24	25.9	±0.2	1.2	±0.06	2.5	4.3	2.0	15	24	25.2	-0.21 / 0	1.35	+0.14 / 0	1.5	R-24
25	26.9	±0.2	1.2	±0.06	3	4.4	2.0	16	25	26.2	-0.21 / 0	1.35	+0.14 / 0	1.5	R-25
26	27.9	±0.2	1.2	±0.06	3	4.6	2.0	16	26	37.2	-0.21 / 0	1.35	+0.14 / 0	1.5	R-26
28	30.1	±0.25	1.2	±0.06	3	4.6	2.0	18	28	29.4	-0.21 / 0	1.35	+0.14 / 0	1.5	R-28
30	32.4	±0.25	1.2	±0.06	3	4.7	2.0	20	30	31.4	+0.25	1.35	+0.14 / 0	1.5	R-30
32	34.4	±0.25	1.2	±0.06	3.5	5.2	2.5	21	32	33.7	+0.25	1.35	+0.14 / 0	1.5	R-32
34	36.5	±0.25	1.5	±0.06	3.5	5.2	2.5	23	34	35.7	+0.25	1.65	+0.14 / 0	2	R-34
35	37.8	±0.25	1.5	±0.06	3.5	5.2	2.5	24	35	37	+0.25	1.65	+0.14 / 0	2	R-35
36	38.8	±0.25	1.5	±0.06	3.5	5.2	2.5	25	36	38	+0.25	1.65	+0.14 / 0	2	R-36
37	39.8	±0.25	1.5	±0.06	3.5	5.2	2.5	26	37	39	+0.25	1.65	+0.14 / 0	2	R-37
38	40.8	±0.25	1.5	±0.06	4	5.3	2.5	27	38	40	+0.25	1.65	+0.14 / 0	2	R-38
*40	43.5	±0.4	1.75	±0.07	4	5.7	2.5	28	40	42.5	+0.25	1.9	+0.14 / 0	2	R-40

* FORMER JAPANESE INDUSTRIAL STANDARD (JIS)