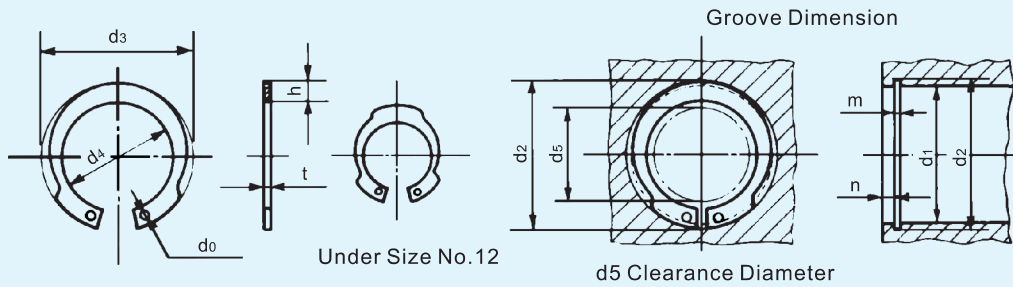


Inverted Retaining Rings (Internal)



Unit:mm

Size-No.	Ring dimension								d5	Groove dimension					
	d3		d4	t		h	d0	Gen. Tol.		d1	d2		m		n
	Basic	Tol.		Basic	Tol.						Basic	Tol.	Basic	Tol.	Min
IRTW-10	11.1	±0.18	7.7	1.00	±0.04	1.7	0.9	±0.3	5.9	10	10.4	+0.11 0	1.15	1.5	
11	12.2		8.6			1.8			6.6	11	11.4				
12	13.3		9.7			1.8			7.6	12	12.5				
13	14.1		10.9			1.6			9.0	13	13.6				
14	15.1		11.7			1.7			9.8	14	14.6				
15	16.2	12.6	1.8	10.6	15	15.7	+0.21 0	1.35							
16	17.3	13.5	1.9	11.4	16	16.8									
17	18.3	14.3	2.0	12.2	17	17.8									
18	19.5	15.3	2.1	13.0	18	19.0									
19	20.5	16.1	2.2	13.8	19	20.0			+0.25 0	1.65	+0.14 0				
20	21.5	16.9	2.3	14.5	20	21.0									
21	22.5	17.7	2.4	15.0	21	22.0									
22	23.5	18.7	2.4	16.0	22	23.0									
24	25.9	20.7	2.6	17.5	24	25.2	+0.30 0	2.20				2.0			
25	26.9	21.5	2.7	18.5	25	26.2									
26	27.9	22.3	2.8	19.0	26	27.2									
27	29.0	23.0	3.0	20.5	27	28.3									
28	30.1	24.1	3.0	22.5	28	29.4			+0.35 0	2.70	2.5				
30	32.1	25.7	3.2	23.5	30	31.4									
32	34.4	27.4	3.5	25.0	32	33.7									
34	36.5	29.1	3.7	26.0	34	35.7									
35	37.8	30.0	3.9	26.5	35	37.0	+0.35 0	3.20				+0.18 0			
36	38.8	30.8	4.0	27.5	36	38.0									
37	39.8	31.6	4.1	28.0	37	39.0									
38	40.8	32.4	4.2	28.0	38	40.0									
40	43.5	34.7	4.4	30.0	40	42.5			±0.7	4.0					
42	45.5	36.3	4.6	31.0	42	44.5									
45	48.5	38.9	4.8	33.0	45	47.5									
47	50.5	40.7	4.9	35.0	47	49.5									
48	51.5	41.5	5.0	36.0	48	50.5	±0.5	3.2							
50	54.2	44.0	5.1	38.0	50	53.0									
52	56.2	45.8	5.2	40.0	52	55.0									
55	59.2	48.0	5.6	42.0	55	58.0									
56	60.2	48.8	5.7	43.0	56	59.0			±0.7	4.0					
58	62.2	50.4	5.9	44.0	58	61.0									
60	64.2	52.0	6.1	46.0	60	63.0									
62	66.2	53.6	6.3	47.0	62	65.0									
63	67.2	54.4	6.4	48.0	63	66.0	±0.7	4.0							
65	69.2	55.8	6.7	49.0	65	68.0									
68	72.5	58.5	7.0	52.0	68	71.0									
70	74.5	60.1	7.2	53.0	70	73.0									
72	76.5	61.7	7.4	55.0	72	75.0			±0.7	4.0					
75	79.5	63.9	7.8	57.0	75	78.0									
78	82.5	66.3	8.1	59.0	78	81.0									
80	85.5	68.9	8.3	61.0	80	83.5									
82	87.5	70.5	8.5	62.0	82	85.5	±0.7	4.0							
85	90.5	72.7	8.9	64.0	85	88.5									
88	93.5	75.1	9.2	67.0	88	91.5									
90	95.5	76.7	9.4	68.0	90	93.5									
92	97.5	78.3	9.6	70.0	92	95.5			±0.7	4.0					
95	100.5	80.5	10.0	72.0	95	98.5									
98	103.5	82.9	10.3	75.0	98	101.5									
100	105.5	84.5	10.5	76.0	100	103.5									

Material = Carbon spring steel
Hardness = HRC 44~52
Finish = Black oxide

材質 = 碳鋼
硬度 = HRC44~52
表面處理 = 染黑