



E-rings can be supplied in rail stacked or tape wrapped.
 Size No.0.6 through 1:Rail Stacked
 Size No.1.2 through 12:Tape wrapped

Unit:mm

ETW		Ring dimension								Groove dimension						
		d		D		H		t		d1		d2		m		n
		Bas	Tol.	Bas	Tol.	Bas	Tol.	Bas	Tol.	Over	Under	Bas	Tol.	Bas	Tol.	Min.
ETW-	※ 0.6	0.6	±0.04	1.5	±0.1	0.45	±0.02	0.2	±0.02	0.8	1.0	0.65	+0.05 -0.00	0.3	+0.05 -0.00	0.4
	※ 0.7	0.7	+0.00 -0.08	2.0		0.55	+0.00 -0.10	0.2		0.9	1.2	0.70		0.3		0.4
		0.8		2.0		0.70		0.2		1.0	1.4	0.82		0.3		0.4
	※ 1.0	1.0		2.8		0.88		0.2		1.3	1.7	1.00		0.3		0.5
		1.2		3.0	1.00		0.3	±0.025	1.4	2.0	1.23	0.4	0.6			
		1.5		4.0	1.30		0.4	±0.03	2.0	2.5	1.53	0.5	0.8			
	※ 1.9	1.9	+0.00 -0.09	4.5	1.70	+0.00 -0.25	0.4		2.5	3.0	1.93	0.5	1.0			
		2.0		5.0	1.70		0.4		2.5	3.2	2.05	0.5	1.0			
	※ 2.3	2.3		6.0	2.00		0.4		3.0	4.0	2.35	0.5	1.0			
		2.5		6.0	2.10		0.4	±0.04	3.2	4.0	2.55	0.5	1.0			
		3.0		7.0	2.60		0.6		4.0	5.0	3.05	0.7	1.0			
	※ 3.2	3.2		7.0	2.80		0.6		±0.05	4.0	5.0	3.25	0.7	1.2		
		4.0	+0.00 -0.12	9.0	3.50	+0.00 -0.30	0.6			5.0	7.0	4.05	+0.075 -0.00	0.7	1.2	
		5.0		11.0	4.30		0.6	6.0		8.0	5.05	0.7	+0.10 -0.00	1.2		
		6.0		12.0	5.20		0.8	7.0		9.0	6.05	0.9	1.2			
		7.0		14.0	6.10		0.8	±0.06	8.0	11.0	7.10	0.9	1.5			
		8.0	+0.00 -0.15	16.0	6.90	+0.00 -0.35	0.8		9.0	12.0	8.10	+0.09 -0.00	0.9	1.8		
		9.0		18.0	7.80		0.8		10.0	14.0	9.10	0.9	2.0			
		10.0		20.0	8.70		1.0		±0.07	11.0	15.0	10.15	1.15	2.0		
		12.0	+0.00 -0.18	23.0	10.40	+0.00 -0.45	1.0	13.0		18.0	12.15	+0.11 -0.00	1.15	2.5		
	15.0		29.0	13.00		1.5	±0.06	16.0		24.0	15.15	1.65	+0.14 -0.00	3.0		
	19.0	+0.00 -0.21	37.0	16.50		1.5		20.0		31.0	19.15	+0.13 -0.00	1.65	3.5		
	24.0		44.0	20.80	+0.00 -0.50	2.0		25.0	38.0	24.15	2.2	4.0				

- Material=carbon steel,stainless steel.
- Hardness=HRC40~50.
- Finish=Black phosphate coating (ACP). Zinc plating,Chromate dipping.
- ※ marks are according to our company's specification