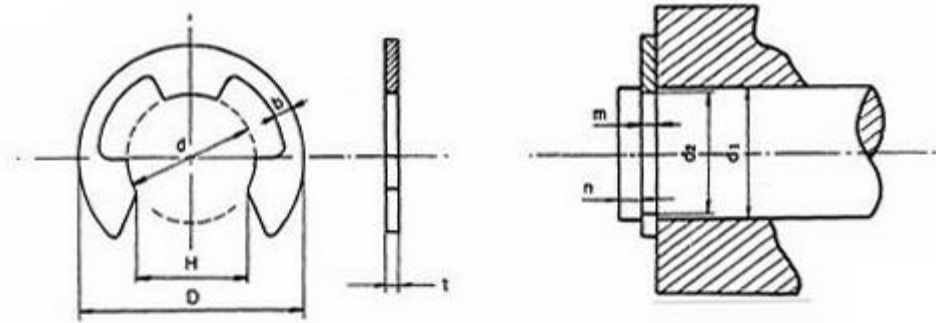


E-TYPE RETAINING RINGS (A)
304 STAINLESS STEEL or CARBON SPRING STEEL

JIS B 2805



dimensions in mm

Size No.	Size	Shaft Dia d1	Retaining Ring					Groove dimension							
			I/D d	O/D D	H	Thickness t	b(±bt)	Diameter d2	Width m	n(min)					
11008	0.8	1~1.4	0.8	$\begin{matrix} 0 \\ -0.08 \end{matrix}$	2	± 0.1	0.7	0.2	± 0.02	0.3	0.8	$\begin{matrix} +0.05 \\ 0 \end{matrix}$	0.3	0.4	
11012	1.2	1.4~2	1.2	$\begin{matrix} 0 \\ -0.09 \end{matrix}$	3		1		± 0.025	0.4	1.2	$\begin{matrix} +0.06 \\ 0 \end{matrix}$	0.4		0.4
11015	1.5	2~2.5	1.5		4	1.3	0.4	0.6	1.5	0.5	$\begin{matrix} +0.05 \\ 0 \end{matrix}$		0.8		
11020	2	2.5~3.2	2		5	1.7		$\begin{matrix} 0 \\ -0.25 \end{matrix}$	± 0.03	0.7	2		0.5	1	
11025	2.5	3.2~4	2.5		6	2.1	0.4	0.8	2.5	0.5	1				
11030	3	4~5	3		7	2.6	0.6	0.9	3	0.7	1				
11040	4	5~7	4		$\begin{matrix} 0 \\ -0.12 \end{matrix}$	9	± 0.2	3.5	0.6	1.1	4		0.7	1.2	
11050	5	6~8	5			11		4.3		$\begin{matrix} 0 \\ -0.3 \end{matrix}$	0.6			1.2	5
11060	6	7~9	6		12	5.2	0.8	± 0.04	1.4	6	0.9		$\begin{matrix} +0.1 \\ 0 \end{matrix}$	1.2	
11070	7	8~11	7		14	6.1		0.8	1.6	7			0.9	1.5	
11080	8	9~12	8		$\begin{matrix} 0 \\ -0.15 \end{matrix}$	16	0.8	0.8	1.8	8	$\begin{matrix} +0.09 \\ 0 \end{matrix}$		0.9	1.8	
11090	9	10~14	9	18		7.8			$\begin{matrix} 0 \\ -0.35 \end{matrix}$	0.8		2.0	9	0.9	2
11100	10	11~15	10	20	8.7	1	± 0.05	2.2	10	1.15	2				
11120	12	13~18	12	23	10.4			1	2.4			12	$\begin{matrix} +0.11 \\ 0 \end{matrix}$	1.15	2.5
11150	15	16~24	15	$\begin{matrix} 0 \\ -0.18 \end{matrix}$	29	± 0.3	13	$\begin{matrix} 0 \\ -0.45 \end{matrix}$	1.5	± 0.06	2.8	15	$\begin{matrix} * \\ 1.65 \end{matrix}$	$\begin{matrix} +0.14 \\ 0 \end{matrix}$	3
11190	19	20~31	19		37		16.5	1.5	4.0		19	$\begin{matrix} +0.13 \\ 0 \end{matrix}$	$\begin{matrix} * \\ 1.65 \end{matrix}$	3.5	
11240	24	25~38	24	$\begin{matrix} 0 \\ -0.21 \end{matrix}$	44	20.8	$\begin{matrix} 0 \\ -0.5 \end{matrix}$	2	± 0.07	5.0	24	2.2	4		

SERIES R928-111

How to order: R928-series number-material code-surface code-size number

Examples: R928-111-02-01-11025

Examples: R928-111-70-03-11025

material code 02 = JIS SUS304CSP HRC 37 ~ 44

material code 70 = CARBON SPRING STEEL = HRC 44 ~ 53

surface code 01 = Polished (SUS)

surface code 03 = Temper color (Steel)

surface code 05 = Phosphate Black

surface code 09 = Zin Chromate (yellow)

surface code 12 = Zinc Blue (clear)

Many items in chapter S are not stocked in the USA. Please allow adequate lead time for delivery and factory minimum order requirements.

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MARYLAND METRICS

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