

Shaft Retaining Ring

C-Type Shaft Retaining Ring

National Standard Spring Steel/Stainless Steel



Please order according to the diagram

①~② Select the-Type and parameters in the order of for ordering

Model(①Code) - ②Specification

URJGO

9



Discounted Price
Quantity 1~9 10~
Price 100% Separate Quotation

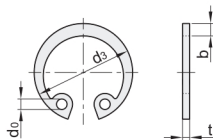
Price Excluding Tax (Yuan)



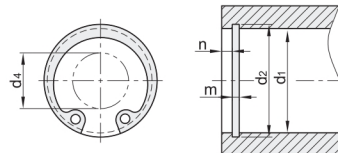
CAD 2D 3D

Code	Type	Material International Equivalent	Surface Treatment	Applicable standards
URJGO	C-Type Shaft Retaining Ring	65Mn (Spring Steel)	Black Oxide Finish	GB/T 893.1-1986
URJGP		0Cr18Ni9 SUS304	—	

Retaining Ring Dimensions



Retaining Ring Assembly Dimensions



① d4: Minimum inner circumferential diameter (clearance inner diameter) when embedding the retaining ring in d1.

Model		Nominal Specification d1	Retaining Ring Dimensions					Groove Dimensions for Installation					Other	
Code	Specification		d3		t		b≈	d0	d2		m		n≥	d4≤
			Basic Dimension	Limit Deviation	Basic Dimension	Limit Deviation			Basic Dimension	Limit Deviation	Basic Dimension	Limit Deviation		
Spring Steel URJGO	9*	9	9.8		0.6	+0.04 -0.07	1.2	1.0	9.4	+0.09 0	0.7		0.6	2
	10	10	10.8						10.4					3
	11	11	11.8						11.4		0.9			4
	12	12	13.0						12.5					5
	13	13	14.1	+0.36 -0.10					13.6	+0.11 0			0.9	6
	14	14	15.1						14.6					7
	15	15	16.2						15.7					8
	16	16	17.3				2.1	1.7	16.8				1.2	9
	17	17	18.3						17.8					10
	18	18	19.5		1.0				19.0		1.1			11
	19	19	20.5	+0.42 -0.13					20.0	+0.13 0			1.5	12
	20	20	21.5						21.0					13
	21*	21	22.5			+0.05 -0.13	2.5		22.0					14
	22	22	23.5						23.0					15
	24	24	25.9	+0.42 -0.21				2.0	25.2	+0.21 0			1.8	16
	25	25	26.9						26.2					17
	26	26	27.9				2.8		27.2					18
	28	28	30.1		1.2				29.4		1.3		2.1	19
	30	30	32.1						31.4					20
	31*	31	33.4				3.2		32.7					21
	32	32	34.4						33.7				2.6	22
	34*	34	36.5	+0.50 -0.25					35.7					23
	35	35	37.8						37.0					24
	36*	36	38.8				3.6	2.5	38.0	+0.25 0			3.0	25
	37*	37	39.8						39.0					26
SUS304 URJGP	38	38	40.8						40.0			+0.14 0		27
	40	40	43.5		1.5	+0.06 -0.15			42.5		1.7			28
	42	42	45.5	+0.90 -0.39			4.0		44.5					29
	45	45	48.5						47.5				3.8	30
	47*	47	50.5						49.5					31
	48*	48	51.5						50.5					32
	50	50	54.2				4.7		53.0					33
	52	52	56.2						55.0					34
	55*	55	59.2						58.0					35
	56*	56	60.2						59.0					36
	58*	58	62.2		2.0	+0.06 -0.18			61.0		2.2			37
	60	60	64.2	+1.10 -0.46					63.0	+0.30 0				38
	62	62	66.2				5.2		65.0				4.5	39
	63*	63	67.2					3.0	66.0					40
	65*	65	69.2						68.0					41
	68*	68	72.5						71.0					42
	70	70	74.5				5.7		73.0					43
	72*	72	76.5						75.0					44
	75*	75	79.5						78.0					45
	78*	78	82.5				6.3		81.0		2.7			46
	80*	80	85.5						83.5					47
	85*	85	90.5				6.8		88.5	+0.35 0				48
	88*	88	93.5	+1.30 -0.54					91.5				5.3	49
	90*	90	95.5				7.3		93.5					50
	95*	95	100.5				7.7		98.5					51

① Size with * is not applicable URJGP.