



dimensions in mm

Size No.	Shaft Dia d1	Retaining Ring						Allowable Thrust Load kgf	Groove dimension								
		d3		t		b	a		d0	d2		m		n			
		Free Dia.	Tol.	Free Dia.	Tol.	Apx.	Apx.		Min	Free Dia.	Tol.	Free Dia.	Tol.	Min			
18065	65	60.8	±0.45	2.5	±0.08	6.4	7.4	2.5	10100	62	0	-0.3	2.7	+0.14 0	2.5		
18068	(68)	63.5					7.8		10350	65							
18070	70	65.5					7.8		10700	67							
18072	(72)	67.5				7	7.9		11100	69							
18075	75	70.5					7.9		11500	72							
18078	(78)	73.5					8.1		12000	75							
18080	80	74.5				7.4	8.2		12300	76.5							
18082	(82)	76.5					8.3		12600	78.5							
18085	85	79.5					3		±0.09	8.4						15600	81.5
18088	(88)	82.5				8.6				16200						84.5	
18090	90	84.5				8.7				16600						86.5	
18095	95	89.5				8.6				9.1						17700	91.5
18100	100	94.5								9.5						18100	96.5
18105	105	98.0								9.8						25600	101
18110	110	103				9.5	10		27000	106							
18115	(115)	108	10.5	28200	111												
18120	120	113	10.9	29500	116												
18125	(125)	118	10.3	11.3	30600	121											
18130	130	123		11.5	32200	126											
18135	135	128		11.5	33000	131											
18140	140	133	11	11.8	34600	136											
18145	145	138		11.8	35600	141											
18150	150	142		12.3	37000	145											
18155	155	146	12.2	12.7	38200	150											
18160	160	151		12.9	39200	155											
18165	165	155.5		13.1	40800	160											
18170	170	160.5	12.9	±0.09	11.6	12.3	42500	165									
18175	175	165.5				12.7	43000	170									
18180	180	170.5				12.9	44000	175									
18185	185	175.5	13.5	±0.09	11.6	11.8	45500	180									
18190	190	180.5				12.3	47000	185									
18195	195	185.5				12.7	48000	190									
18200	200	190.5	12.9	49500	195												

SERIES R928-118

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

Examples: R928-118-02-01-18062

material code 02 = JIS SUS304CSP HRC 37 ~ 44

surface code 01 = Polished (SUS)

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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