



dimensions in mm

Size No.	Shaft Dia d1	Retaining Ring							Allowable Thrust Load kgf	Groove dimension												
		d _a		t		b	a	d ₀		d ₂		m	n									
		Free Dia.	Tol.	Free Dia.	Tol.	Apx.	Apx.	Min		Free Dia.	Tol.	Free Dia.	Tol.	Min								
17065	(65)	69.2	±0.45	2.5	±0.08	5.5	7	2.5	10100	68	+0.3 0	2.7	+0.14 0	2.5								
17068	68	72.5				6	7.4		10400	71												
17070	(70)	74.5				6	7.4		10750	73												
17072	72	76.5				6.6	7.4		11000	75												
17075	75	79.5					7.8		11600	78												
17078	(78)	82.5				±0.55	3		±0.09	8					3	12000	81	+0.35 0	3.2	+0.18 0	3	
17080	80	85.5								8						12300	83.5					
17082	(82)	87.5								7						8	12600					85.5
17085	85	90.5								7.6						8	15600					88.5
17088	(88)	93.5														8.2	16200					91.5
17090	90	95.5	±0.65	4	±0.09			8.3		3.5	16600	93.5	+0.54 0	4.2		+0.2 0	6					
17092	(92)	97.5						8			8.3	16800										95.5
17095	95	100.5						8.5			17700	98.5										
17098	(98)	103.5						8.3			8.7	18000										101.5
17100	100	105.5						8.8			8.8	18100										103.5
17102	(102)	108				-1.26 +0.63	4	±0.09	9		3.5	25000			106			+0.63 0	4.2	+0.2 0	7.5	
17105	105	112							9.1			25600			109							
17108	(108)	115							8.9			9.5			26800							112
17110	110	117							10.2			27000			114							
17112	112	119							10.2			27400			116							
17115	115	122	9.5	10.2	28200				119													
17120	120	127	10.7	29500	124																	
17125	125	132	10	10.7	30600				129													
17130	130	137	10.7	32200	134																	
17135	135	142	-1.44 +0.72	4	±0.09				11	4.0		33000	139	+0.72 0	4.2	+0.2 0	7.5					
17140	140	147				10.8	11	34600	144													
17145	145	152				11	35800	149														
17150	150	158				11.5	11.8	37000	155													
17155	155	164				11.8	38200	160														
17160	160	169				12	12.5	39200	165													
17165	165	174.5				12.5	12.7	40800	170													
17170	170	179.5					42500	175														
17175	175	184.5				13	43000	180														
17180	180	189.5				13.5	14	44000	185													
17185	185	194.5	45500	190																		
17190	190	199.5	47000	195																		
17195	195	204.5	47600	200																		
17200	200	209.5			48000	205																

SERIES R928-117 How to order: R928-series number-material code-surface code-size number
 Examples: R928-117-02-01-17062

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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MARYLAND METRICS

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