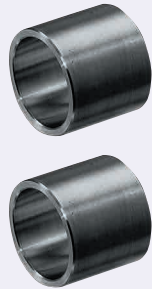


Bearing Spacers

Bearing Inner, Outer Rings



RoHS 10

Applicable	L Dimension Tolerance		Material	Surface Treatment	Applicable	L Dimension Tolerance		Material	Surface Treatment
	Negative Tolerance	Positive Tolerance				Negative Tolerance	Positive Tolerance		
For Inner Ring	CLBU	CLBP	5000series Aluminum Alloy	-	For Outer Ring	CLBS	CLBT	5000series Aluminum Alloy	-
	CLBUB	CLBUB	Steel for General Structure	Black Oxide		CLBSB	CLBTB	Steel for General Structure	Black Oxide
	CLBUM	CLBPM	SUS304	Electroless Nickel Plating		CLBSM	CLBTM	SUS304	Electroless Nickel Plating
	CLBUS	CLBPS	SUS304	-		CLBSS	CLBTS	SUS304	-

For Inner Ring (Negative Tolerance)		For Outer Ring (Negative Tolerance)	
	CO.5		CO.5
	CO.5		CO.5

* L= Less than 3, CO.2 or less

Part Number	Type	d	D	L 0.1mm Increment	Ds	Applicable Bearing	Unit Price								
							CLBU, CLBP		CLBUB, CLBUB		CLBUM, CLBPM		CLBUS, CLBPS		
							L1.0-25.0	25.1-50.0	50.1-100.0	L1.0-25.0	25.1-50.0	50.1-100.0	L1.0-25.0	25.1-50.0	50.1-100.0
3	5		4	673ZZ, 693ZZ, 623ZZ											
4	7		6	674ZZ*, 694ZZ, 624ZZ											
5	8		7	675ZZ*, 695ZZ, 605ZZ, 625ZZ											
6	9		8	676ZZ, 696ZZ, 606ZZ, 626ZZ											
8	10		9	678ZZ											
	11		10	678ZZ, 698ZZ, 608ZZ, 628ZZ											
	12		11	6700ZZ											
10	13	1.0~100.0	12	6800ZZ											
	14		13	6900ZZ, 6000ZZ											
	17	2.0~100.0	16	6200ZZ, 6300ZZ											
	15		14	6701ZZ, 6801ZZ											
	12	1.0~100.0	15	6801ZZ, 6001ZZ											
	18		17	6201ZZ, 6301ZZ											
	15		17	6702ZZ, 6802ZZ											
	19		18	6802ZZ, 6002ZZ											
	21		20	6202ZZ											
	23		22	6302ZZ											
	20		19	6803ZZ											
	17		21	6903ZZ, 6003ZZ											
	24		23	6203ZZ											
	26		25	6303ZZ											
	23		22	6804ZZ											
	25		24	6904ZZ											
	20	2.0~100.0	26	6004ZZ, 6204ZZ											
	29		28	6304ZZ											
	28		27	6805ZZ											
	25		28	6905ZZ											
	31		30	6005ZZ											
	33		32	6205ZZ											
	36		35	6305ZZ											
	33		32	6806ZZ											
	35		34	6906ZZ											
	30		37	6006ZZ											
	40		39	6206ZZ											
	43		42	6306ZZ											
	38		37	6807ZZ											
	35		41	6907ZZ											
	44		43	6007ZZ, 6207ZZ											
	46		45	6207ZZ											
	48		47	6307ZZ											
	43		42	6808ZZ											
	46		45	6908ZZ											
	40	3.0~100.0	48	6008ZZ, 6208ZZ											
	52		51	6208ZZ											
	54		53	6308ZZ											
	53		52	6809ZZ											
	55		54	6209ZZ											
	56		55	6010ZZ											
	60		59	6210ZZ											

When L=less than 3, *marked bearings cannot be used.

Part Number	Type	D	L 0.1mm Increment	d	Dh	Applicable Bearing	Unit Price											
							CLBS, CLBT		CLBSB, CLBTB		CLBSM, CLBTM		CLBSS, CLBTS					
							L1.0-25.0	25.1-50.0	50.1-100.0	L1.0-25.0	25.1-50.0	50.1-100.0	L1.0-25.0	25.1-50.0	50.1-100.0			
6				4	5	673ZZ												
7				5	6	674ZZ												
8				5	6	693ZZ												
10				7	8	623ZZ												
11			1.0~50.0	7	8	694ZZ												
13				9	10	624ZZ, 695ZZ												
14				10	11	605ZZ												
15				10	11	696ZZ												
16				11	12	625ZZ												
17				12	13	606ZZ												
19			3.0~50.0	14	15	626ZZ, 698ZZ												
19A	For Outer Ring (Negative Tolerance)			16	17	6800ZZ												
21				18	19	6801ZZ												
22				17	18	608ZZ, 6900ZZ												
24				19	20	628ZZ, 6901ZZ												
24A				21	22	6802ZZ												
26				20	21	6000ZZ												
26A				23	24	6803ZZ												
28	(Positive Tolerance)			22	23	6001ZZ, 6902ZZ												
30				24	25	6200ZZ												
32				25	26	6201ZZ, 6002ZZ												
32A				29	30	6804ZZ												
35			3.0~100.0	29	30	6202ZZ												
37				31	32	6904ZZ												
37A				34	35	6805ZZ												
42				34	35	6004ZZ, 6905ZZ												
42A				39	40	6806ZZ												
47				39	40	6204ZZ, 6005ZZ, 6906ZZ												
47A				44	45	6807ZZ												
52				45	46	6205ZZ												
52A				49	50	6808ZZ												
55				46	47	6006ZZ												
62				55	56	6206ZZ, 6007ZZ, 6908ZZ												
70				63	64	6207ZZ												

Ordering Example: Part Number - D - L
 CLBU10 - 17 - 33.5
 CLBS19 - - 25.4

Alterations: Part Number - D - L - (LKC, UKC)
 CLBU10 - 17 - 26.3 - LKC
 CLBS19 - - 25.4 - LKC

Alterations	Code	Spec.
	LKC (Negative Tolerance)	Overall Length Tolerance 0 ... 0 L-0.1 ... -0.02
	UKC (Positive Tolerance)	Overall Length Tolerance +0.1 ... +0.02 L 0 ... 0