

Short Double Bearings

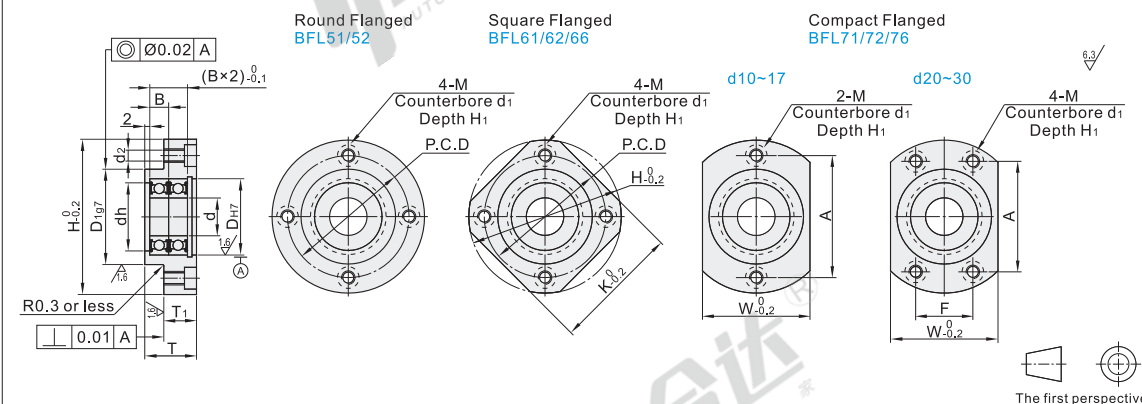
with Retaining Ring

Bearings with Housings

Code	Type	Material			Surface Treatment
		Bearings	Housing	Retaining Ring	Housing
BFL51	Round Flanged	Steel	S45C	Spring Steel	Black Oxide
BFL52				SUS304	Fine Sand Blasting Electroless Nickeling
BFL61	Square Flanged	Steel	S45C	Spring Steel	Black Oxide
BFL62				SUS304	Fine Sand Blasting Electroless Nickeling
BFL66	Compact Flanged	Stainless Steel	SUS304	SUS304	—
BFL71				Spring Steel	Black Oxide
BFL72				SUS304	Fine Sand Blasting Electroless Nickeling
BFL76	Round Flanged	Stainless Steel	SUS304	SUS304	—
BFL76				SUS304	—



- ① Due to the different production batches of products, nickel plated products may have fine sand blasting, which does not affect the size and function.
- ❑ Bearing Accuracy: GB / T 307.1 Class 0
Equivalent To: JIS B1514 Class 0



Part Number			d	D _{H7}		B	H	W	T	T ₁	d _h	D _{1g7}	P.C.D	K	A	F	M(Coarse) (d ₂)	d ₁	H ₁	
Code	Bearings No.	Seal																		
Round Flanged BFL51 BFL52	6900	ZZ Double Shielded	10	22		6	45	29	17	11	19	27	-0.007 -0.028	35	36	35		M5 (4.3)	8	4.6
	6000			26		8	50	34	21	13	22	32	-0.009 -0.034	40	39	40				
	6901		12	24	+0.021 0	6	48	31	17	11	21	30	-0.007 -0.028	38	38	38				
	6001			28		8	52	36	21	13	24	34		42	40	42	—			
Square Flanged BFL61 BFL62 BFL66	6902	DD Contact Sealed Rubber Seal	15	32	+0.025 0	9	60	40	23	14	28	38		48	46	48		M6 (5.2)	9.5	5.6
	6002			30	+0.021 0	7		38	19	12	27	36	-0.009 -0.034							
	6903		17	35		10	66	44	26	16	31	42		54	50	54				
	6003			37	+0.025 0	9	69	47	24	15	34	45		56	54	51	24	M8 (6.8)	11	6.7
Compact Flanged BFL71 BFL72 BFL76	6004		20	42		77	54				36	50		64	59	56	32	M10 (8.5)	14	8.8
	6005			47		12	88	58	30	18		41	54		72	67	63			
	6006		25	42	+0.030 0	13	96	66	33	20	48	62	-0.010 -0.040	80	73	70	40			

※ Bearings with Rubber Seals DD are all made of Steel.

① Please pay attention to the retaining ring. Retaining size refer to P1062.



Please order as shown

Part Number		
Code	Bearings No.	Seal
BFL51	6000	ZZ
BFL52	6901	DD
BFL52 — 6901ZZ		

Optional Processing

Part Number			Optional Processing Code
Code	Bearings No.	Seal	
BFL51	6000	ZZ	NA
BFL52	6901	DD	NA
BFL52 — 6901ZZ — NA			



Optional Processing

Alteration	Bearings, Retaining Rings Not Assembled
Code	NA
Spec.	Bearings and retaining rings are shipped unassembled to the housing.



Discount price		
Per	1~9	10~
Price	100%	Additional quotation



Delivery	
	6