

Bearings with Housings

Bottom Mount

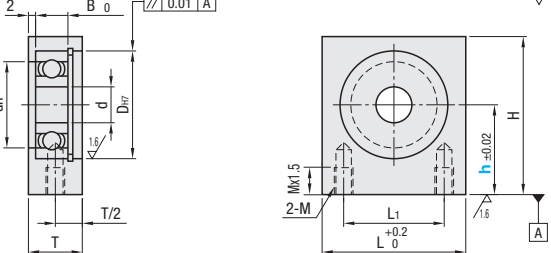
Fasten it from the bottom of the holder. Suitable when space needs to be secured.



RoHS10

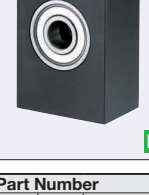
Type	Material	Surface Treatment	Accessory
h Selectable	h Configurable	Bearing	Housing
BGBKB	BGBFB	Steel	EN 1.1191 Equiv.
BGBK	BGBF	2000 Aluminum Alloy	Clear Anodize
BGBKA	BGBFA	Stainless Steel	EN 1.4301 Equiv.
BGBKSA	BGBFSA		
BGBKS	BGBFS		

* Bearings with Rubber Seals (VV and DD) are all made of steel.



Bearings with Housings

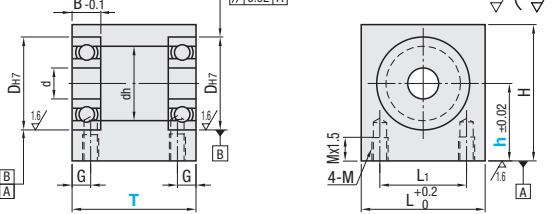
Bottom Mount Double Bearings



RoHS10

Type	Material	Surface Treatment
h Selectable	h Configurable	T, h Configurable Type
BGBWB	BGBWFB	Steel
BGBW	BGBWF	EN 1.1191 Equiv.
BGBWA	-	2000 Aluminum Alloy
BGBWSA	-	Clear Anodize
BGBWS	-	Stainless Steel

* Bearings with Rubber Seals (VV and DD) are all made of steel.



Part Number			h		d	Dh7	Tolerance	dh	B	H	L	L1	T	M (Coarse)	Unit Price												
Type	Bearing No.	Seal	Selectable	Configurable 1mm Increment											h Selectable						h Configurable						
																BGBKB	BGBK	BGBKA	BGBKSA	BGBKS	BGBFB	BGBF	BGBFA	BGBFSA	BGBFS		
h Selectable BGBKB BGBK BGBKA BGBKSA BGBKS	623	ZZ Double Shielded (x1.0) *VV Non-Contact Sealed Rubber Seal (x1.1)	15 20 25	15-30	3	10	+0.015 0	7	4	h+9	20	10	10	M4													
	624				4	13		9	5	h+11	22	14	10														
	605				5	14	+0.018 0	10	5	h+11	24	16	10														
	625				16	16		12	5	h+12	28	16	10														
	606		20 25 30	20-30	17	17		13	6	h+13	34	22	12														
	626				19	19		15	6	h+14	36	24	12														
	608				22	22		18	7	h+15	38	26	12														
	628				8	24		20	8	h+16	34	22	15														
	6900		25 30	25-30	22	22	+0.021 0	19	6	h+15	32	20	12	M5													
	6000				10	26		22	8	h+17	38	26	15														
6200	30	30				24	9	h+19	40	28	15																
6901	24	24				21	6	h+16	36	24	12																
6001	Non-Contact Sealed Rubber Seal (x1.1) DD Contact Sealed Rubber Seal (x1.1)	25 30 40	25-40	12	28		24	8	h+18	40	28	15	M6														
6201				32	32	+0.025 0	26	10	h+20	42	30	16															
6902				28	28	+0.021 0	25	7	h+18	42	30	12															
6002				15	32	+0.025 0	28	9	h+20	50	36	15															
6202				35	35		29	11	h+22	44	30	17															
6903				30	30	+0.021 0	27	7	h+19	42	30	13															
6003				17	35		31	10	h+22	50	36	16															
6203				40	40		34	12	h+24	48	36	20															
6904				37	37	+0.025 0	34	9	h+23	45	31	15															
6004				20	42		36	12	h+25	54	38	19															
h Configurable BGBFB BGBK BGBFA BGBFSA BGBFS	6204	40 50 60	40-60	47	47		40	14	h+28	60	44	20	M8														
	6005			41	12	h+28	62	46	19																		
	6205			25	52		45	15	h+31	70	50	22															
	6006			55	55	+0.030 0	48	13	h+32	74	54	20															
	6206	30	62		55	16	h+36	82	62	23	M10																

The price of sealed VV and DD are the price shown in the table multiplied by 1.1.
Check for available sizes in the price list. * No. 623, 624, 605 and 606 are not available for VV (Non-contact Sealed).

Ordering Example

Part Number

Type

Bearing

Seal

-

h

BGBK 6000 VV - 30

BGBFS 6204 ZZ - 55

Alterations

Part Number

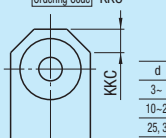
-

h

-

(KCC, NA, KCC)

BGBF6000ZZ - 35 - KCC

Alterations	Bearings, Retaining Rings Not Assembled	C2 Chamfer	C Chamfer
Code	NA	KCC	KCC
Spec.	Bearings and retaining rings are shipped unassembled to the housing.	C2 chamfer is done on the top edge surface.	C chamfer (45°) is done on both top edge corners. Ordering Code KCC  Applicable to h Configurable Type only.

Part Number			Width T		Height h		d	Dh7	Tolerance	dh	B	H	L	L1	G	M (Coarse)	Ordering Example						
Type	Bearing No.	Seal	Selectable	1mm Increment Range 1 Range 2	Selectable	Configurable (mm Increment)											Type	Bearing	Seal	T	h		
h Selectable BGBWB BGBW BGBWA BGBWSA BGBWS	623	ZZ Double Shielded	20 30	19-29	15	15-30	3	10	+0.015	7	4	h+9	20	10	5	M4	BGBW	6000	ZZ	-	25	-	30
	624		20 30		20		4	13	9	5	h+11	22	14										
	605		20 30		25		5	14	+0.018	10	5	h+11	24	16									
	625		25 30		20		6	17	13	6	h+13	34	22										
	606		25 35		25		6	19	15	6	h+14	36	24										
	626		25 35		25		6	22	18	7	h+15	38	26										
	608		25 35		25		8	24	20	8	h+16	34	22										
	628		25 35		25		8	24	20	8	h+16	34	22										
	6900		25 40		25		10	22	+0.021	19	6	h+15	32	20									
	6000		25 40		25		10	26	0	22	8	h+17	38	26									
	6200		30 40		23-39		41-50	25	25-40	30	24	9	h+19	40			28						
	6901		25 40		25		12	24		21	6	h+16	36	24									
	6001		25 40		25		12	28		24	8	h+18	40	28									
	6201		30 40		23-39		41-60	30		32	+0.025	26	10	h+20			42	30					
6902	25 50	23-49	51-60	30	32	+0.021	25	7		h+18	42	30											
6002	30 50	DD Contact Sealed Rubber Seal	26-49	51-60	30	30-50	15	32		+0.025	28	9	h+20	50	36								
6202	35 50		30	15	32		0	29		11	h+22	44	30										
6903	25 50		27	7	h+19		42	30															
6003	30 50		31	10	h+22		50	36															
6203	35 50		34	9	h+23		45	31															
6904	40 50		36	12	h+25		54	38															
6204	45 50		40	14	h+28		60	44															
6004	40 60		41	12	h+28		62	46															
6205	45 60		45	15	h+31		70	50															
6005	40 60		39-59	61-90	50		50-80	25	48	13	h+32	74	54										
6206	50 60		39-59	61-100	80			30	55	+0.030	48	13	h+32	74	54								
									30	55	16	h+36	82	62									

Ordering Example

Part Number

TypeBearingSeal

-

T

-

h

Alterations

Part Number

T

h

(KKC, NA, KKC)

BGBWF6000ZZ - 25 - 35 - NA

Alterations	Bearings Not Assembled	C2 Chamfer	C Chamfer
Code	NA	KCC	KKC
Spec.	Bearings are shipped unassembled to the housing.	C2 chamfer is done on the top edge surface.	C chamfer (45°) is done on both top edge corners. Ordering Code KKC
			KKC d KKC 3-8 5 10-20 10 25-30 12

Check for available sizes in the price list.

No. 623, 624, 605 and 606 are not available for VV (Non-contact Sealed).

Applicable to h Configurable Type only.

Check for available sizes in the price list. * No. 623, 624, 605 and 606 are not available for VV (Non-contact Sealed).

Ordering Example

Part Number

Type

Bearing

Seal

-

T

-

h

BGBW 6000 ZZ - 25 - 30

Alterations

Part Number

-

T

-

h

-

(KCC, NA, KCC)

BGBW6000ZZ - 25 - 35 - NA

Alterations

Bearings Not Assembled

C2 Chamfer

C Chamfer

Code

NA

KCC

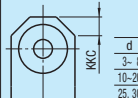
KCC

Spec.

Bearings are shipped unassembled to the housing.

C2 chamfer is done on the top edge surface.

C chamfer (45°) is done on both top edge corners. Ordering Code KCC


Applicable to h Configurable Type only.

The price of sealed VV and DD are the price shown in the table multiplied by 1.1.

Bearing No.	Seal	h Selectable Unit Price					h Configurable Unit Price		T, h Configurable Unit Price					
		BGBWB	BGBW	BGBWA	BGBWSA	BGBWS	BGBWFB	BGBWF	BGBWTB		BGBWT		BGBWTA	
									Range①	Range②	Range①	Range②	Range①	Range②
623	ZZ (x1.0) VV (x1.1) DD (x1.1)				-	-	-	-	-	-	-	-	-	-
624					-	-	-	-	-	-	-	-	-	-
605					-	-	-	-	-	-	-	-	-	-
625					-	-	-	-	-	-	-	-	-	-
606														
626														
608														
628														
6900														
6000														
6200														
6901														
6001														
6201														
6902														
6002														
6202														
6903														
6003														
6203														
6904														
6004														
6204														
6005				-	-	-							-	-
6205				-	-	-							-	-
6006				-	-	-							-	-
6206				-	-	-							-	-