

Economical Deep Groove Ball Bearings

- Non-Contact Rubber Sealed
- Contact Rubber Sealed
- With Grease

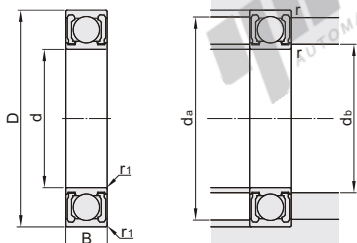
Code	Type	Bearing Type Code	Bearing Accuracy	Bearing Suffix	Bearing Material		Seal Ring Material
					GB	Equiv.	
BBJ...-E	Economical	6	GB/T 307.1 Class 0	2RZ(Non-Contact Rubber Sealed) 2RS(Contact Rubber Sealed)	GCr15	SUJ2	Nitrile Rubber



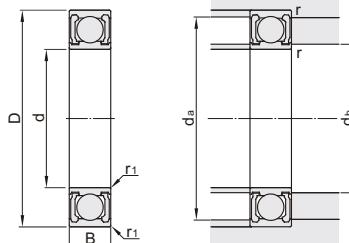
Non-Contact Rubber Sealed

Contact Rubber Sealed

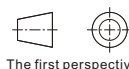
Installation Diagram



Installation Diagram



- Economical type is suitable for low to medium speed and low load.
- No commitment to brand.



The first perspective

Part Number			d	D	B	r ₁ (min)	Basic Load Rating		Limit Speed rpm (Reference)	Relative Dimensions				Mass (g) (Reference)			
Code	Non-Contact Rubber Sealed	Contact Rubber Sealed					Cr (Dynamic) KN	Cor (Static) KN		d _b		d _a	r				
										(min)	(max)	(max)	(max)				
BBJ...-E	6800-2RZ	6800-2RS	10	19	5	0.3	1.72	0.93	24000	12	12	17	0.3	5			
	6900-2RZ	6900-2RS		22	6		2.7	1.27	12.5		20	9					
	6000-2RZ	6000-2RS		26	8		4.55	1.97	16		24	18					
	6200-2RZ	6200-2RS		30	9		5.1	2.39	16		26	32					
	6300-2RZ	6300-2RS	12	35	11	0.6	8.1	3.45	16000	14	17	31	0.6	53			
	6801-2RZ	6801-2RS		21	5		1.92	1.04	14		19	10					
	6901-2RZ	6901-2RS		24	6		2.89	1.46	14.5		22						
	6001-2RZ	6001-2RS		28	8		5.1	2.37	15.5		26						
	6201-2RZ	6201-2RS	15	32	10	0.6	6.82	3.08	16000	16	17		28	0.6	37		
	6301-2RZ	6301-2RS		37	12		9.7	4.2	18.5		32	1	60				
	6802-2RZ	6802-2RS		24	5		2.1	1.25	17		22	15					
	6902-2RZ	6902-2RS		28	7		4.3	2.3	19		26		0.3				
	6002-2RZ	6002-2RS	32	9	5.6	2.84	15000	19	30	30							
	6202-2RZ	6202-2RS	35	11	7.6	3.7	19	20.5	31	0.6	45						
	6302-2RZ	6302-2RS	17	42	13	1	11.4	5.45	12000	20	23	37		1	82		
	6803-2RZ	6803-2RS		26	5		2.2	1.5	15000		19	24	19				
	6903-2RZ	6903-2RS		30	7		4.6	2.6	14000		19	19.5			28	0.3	
	6003-2RZ	6003-2RS		35	10		6	3.25	14000		21	21.5			33		39
	6203-2RZ	6203-2RS	20	40	12	0.6	9.57	4.8	12000	21	23.5	36		0.6	67		
	6303-2RZ	6303-2RS		47	14		13.6	6.6	11000		25	42	1		115		
	6804-2RZ	6804-2RS		32	7		3.5	2.2	13000		22	22	30		0.3	17	
	6904-2RZ	6904-2RS		37	9		6.4	3.7	12000			24	35			37	
	6004-2RZ	6004-2RS	25	42	12	0.6	9.38	5.03	11000	24		25.5	38	0.6		69	
	6204-2RZ	6204-2RS		47	14		1	12.8	6.6			10000	25			26	42
	6304-2RZ	6304-2RS		52	15		1.1	15.9	7.8		10000	26.5	28.5		45.5	0.3	144
	6805-2RZ	6805-2RS		37	7		0.3	4.5	3.15		9800	27	27		35		21
	6905-2RZ	6905-2RS	42	9	7.02	4.53	9800	27	28.5	40	42						
	6005-2RZ	6005-2RS	30	47	12	0.6	10.07	5.82	9400	29	30		43	0.6	80		
	6205-2RZ	6205-2RS		52	15		1	14	7.88		8900		30		32	47	1
	6305-2RZ	6305-2RS		62	17		1.1	20.6	11.2		8100	31.5	35		55.5	232	
	6806-2RZ	6806-2RS		42	7		0.3	4.96	3.62		8800	32	32		40	0.3	24
	6906-2RZ	6906-2RS	47	9	7.24	5	8400	34	45	52							
	6006-2RZ	6006-2RS	35	55	13	1	13.2	8.27	7700	35	36.5		50	1	116		
	6206-2RZ	6206-2RS		62	16		19.5	11.3	7300		38.5		57		199		
	6907-2RZ	6907-2RS		55	10		0.6	9.6	6.8		7100	39	39		51	0.6	75
	6007-2RZ	6007-2RS		40	62		14	1	15.9		10.3	6800	40		41.5	57	1
	6207-2RZ	6207-2RS	72		17	1.1	25.7		15.3	6300	41.5	44.5		65.5	288		
	6307-2RZ	6307-2RS	80		21	1.5	33.5		19.2	6000	43	47		72	1.5	457	
	6808-2RZ	6908-2RS	62		12	0.6	13.7		9.9	6300	44	46		58	0.6	112	
	6008-2RZ	6008-2RS	45	68	15	1	16.8	11.5	6100	45	47.5	63	1	190			
	6208-2RZ	6208-2RS		80	18		1.1	30.8	19.8		5600	46.5		50.5	73.5	366	
	6909-2RZ	6909-2RS		68	12		0.6	14.1	10.9		5600	49		51	64	0.6	128
	6009-2RZ	6009-2RS		75	16		1	19.9	14		5400	50		52.5	70	1	237
	6209-2RZ	6209-2RS	50	85	19	1.1	31.2	20.3	5200	51.5	78.5	0.6	398				
	6910-2RZ	6910-2RS		72	12		0.6	16.1	13.1		5300		54	68	135		
	6010-2RZ	6010-2RS		80	16		1	21.8	16.6		4600		55	58.5	75	261	
	6210-2RZ	6210-2RS		90	20		1.1	35	23.2		4700		56.5	60	83.5	1	454



Part Number			d
Code	Non-Contact Rubber Sealed	Contact Rubber Sealed	
BBJ...-E	6800-2RZ	6800-2RS	10
	6900-2RZ	6900-2RS	

BBJ6800-2RZ-E



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



Delivery	
	6

1Kg=9.81N