

Economical Angular Contact Ball Bearings

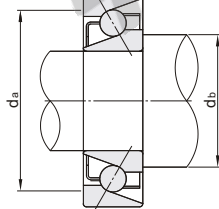
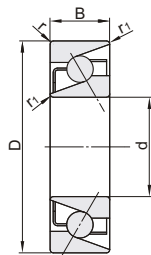
- Single Row
- Combination Types



Code	Type	Bearing Type Code	Bearing Accuracy	Bearing Material GB	Bearing Material Equiv.	Contact Angle (°)
BBP...-E	Single Row	7	GB/T 307.1 Class 0	GCr15	SUJ2	25
BBQ...-E	Combination Types		GB/T 307.1 Class 5			

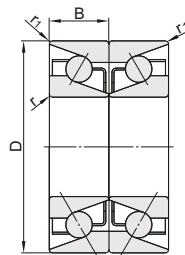
① Shipped with no grease applied. Please apply grease before using.

Single Row
BBP...-E

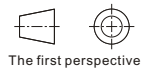
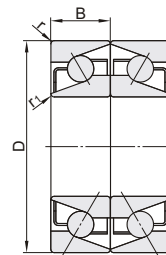


Combination Types
BBQ...-E

-DB(Back Side)



-DF(Front Side)



The first perspective

Single Row

Part Number		d	D	B	r	r ₁	Basic Load Rating		Limit Speed rpm(Reference)		Relative Dimensions			Mass(kg)
Code	Bearing Part Number				min	min	Cr(Dynamic)KN	Cor(Static)KN	Grease Lubrication	Oil Lubrication	d ₀ min	d ₀ max	r ₁ max	(Reference)
BBP...-E	7000	10	26	8	0.3	0.15	5.14	2.41	36000	50000	12.5	23.5	0.3	0.023
	7200		30	9	0.6	0.3	6.22	2.85	33000	46000	15	25	0.6	0.029
	7001	12	28	8	0.3	0.15	5.58	2.79	32000	45000	14.5	25.5	0.3	0.025
	7201		32	10	0.6	0.3	7.66	3.73	30000	42000	17	27	0.6	0.035
	7002	15		9	0.3	0.15	5.97	3.24	27000	38000	17.5	29.5	0.3	0.035
	7202		35	11	0.6	0.3	7.39	3.9	26000	37000	20	30	0.6	0.046
	7003	17		10	0.3	0.15	6.3	3.65	25000	35000	19.5	32.5	0.3	0.046
	7203		40	12	0.6	0.3	10.5	5.61	23000	32000	22	35	0.6	0.064
	7004	20	42	12	0.6	0.3	10.6	6.27	21000	29000	25	37	0.6	0.080
	7204		47	14	1	0.6	14	7.77	20000	27000	26	41	1	0.100
	7005	25		12	0.6	0.3	11.1	7.08	18000	25000	30	42	0.6	0.093
	7205		52	15			15.9	9.77	17000	24000	31	46		0.125
	7006	30	55	13	1		14.4	9.8	15000	21000		49		0.135
	7206		62	16			22.1	14.1	14000	20000	36	56		0.193
	7207	35	72	17		0.6	29.1	19.1	12000	17000	42	65	1	0.281
	7208	40	80	18		1.1	33.6	24.7	11000	15000	47	73		0.355
	7209	45	85	19			36.4	26.6	10000	14000	52	78		0.404
	7210	50	90	20			42.7	32.5	9400	13000	57	83		0.457

① 1Kg=9.81N

Combination Types

Part Number			d	D	B	r min	r1 min	Basic Rated Load(Combination)		Limit Speed rpm(Combination)(Reference)		Relative Dimensions						Mass (kg) (Reference)
Code	Bearing Part Number	Combination Types						Cr(Dynamic) kN	Cor(Static) kN	Grease Lubrication	Oil Lubrication	DB			DF			
												d1 min	d1 max	r1 max	d1 min	d1 max	r1 max	
BBQ...-E	7000		10	26	8	0.3	0.15	8.33	4.82	30000	40000	12.5	24.8	0.3	11.2	23.5	0.15	0.023
	7200			30	9	0.6	0.3	10.8	5.7	27600	36800	15	27.5	0.6	12.5	25	0.3	0.029
	7001		12	28	8	0.3	0.15	9.04	5.58	27000	36000	14.5	26.8	0.3	13.2	25.5	0.15	0.025
	7201			10	0.6	0.3	12.41	7.46	25200	33600	17	29.5	0.6	14.5	27	0.3	0.035	
	7002		15	9	0.3	0.15	9.67	6.48	22800	30400	17.5	30.8	0.3	16.2	29.5	0.15	0.035	
	7202	DB Back		11	0.6	0.3	11.97	7.8	22200	29600	20	32.5	0.6	17.5	30	0.3	0.046	
	7003		17	10	0.3	0.15	10.21	7.3	21000	28000	19.5	33.8	0.3	18.2	32.5	0.15	0.046	
	7203	DF Front		40	12	0.6	0.3	17.01	11.22	19200	25600	22	37.5	0.6	19.5	35	0.3	0.064
	7004		20	42	12	0.6	0.3	17.17	12.54	17400	23200	25	39.5	0.6	22.5	37	0.3	0.080
	7204			14	1	0.6	22.68	15.54	16200	21600	26	42	1	25	41	0.6	0.100	
	7005		25	52	12	0.6	0.3	17.98	14.16	15000	20000	30	44.5	0.6	27.5	42	0.3	0.093
	7205			52	15	15.9	9.77	25.76	19.54	14400	19200	31	47	0.6	30	46	0.6	0.125
	7006		30	55	13	1	23.33	19.6	12600	16800	6	50	0.6	35	49	0.6	0.135	
	7206			62	16	22.1	14.1	35.8	28.2	12000	16000	36	57	0.6	56	56	0.6	0.193
	7207		DB Back	35	72	17	0.6	47.14	38.2	10000	14000	42	67	1	—	—	—	0.281
	7208			40	80	18	1.1	54.43	49.4	9000	12000	47	75	0.6	—	—	—	0.355
	7209			45	85	19	1.1	58.97	53.2	8200	11000	52	80	0.6	—	—	—	0.404
	7210			50	90	20	1.1	69.17	65	7500	10000	57	85	0.6	—	—	—	0.457

① 1Kg=9.81N

Single Row

Part Number	
Code	Bearing Part Number
BBP...-E	7200
	7001

BBP7000-E

Combination Types

Part Number	
Code	Bearing Part Number
BBQ...-E	7200
	7001

BBQ7000DB-E



Please order as shown



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



Delivery	
6	