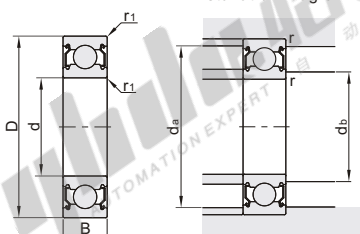


Code	Type	Bearing Type Code	Bearing Accuracy	Bearing Suffix	Bearing Material	
BAY...-E	Economical	6	GB/T 307.1 Class 0	ZZ (Double Shielded)	GB	Equiv.
BAY...-E-SUS					GCr15 2Gr13	SUJ2 SUS420

Installation Diagram



① No commitment to brand.

② Economical type is suitable for low to medium speed and low load.

③ Basic load rating/allowable rotational speed/mass are not applicable to SUS420 materials.



The first perspective

Part Number		d	D	B	r1 (min)	Basic Load Rating		Limit Speed rpm (Reference)	Relative Dimensions				Mass (g) (Reference)
Code	Bearing Part Number					Cr (Dynamic) KN	Cor (Static) KN		ds		da	r	
									(min)	(max)	(max)	(max)	
BAY...-E BAY...-E-SUS	6700ZZ	10	15	4	0.2	0.85	0.43	15000	10.4	11.21	14.2	0.2	2
	6800ZZ		19	5		1.83	0.93	24000		12.5	17		5
	6900ZZ		22	6	0.3	2.7	1.27		12	13	20	0.3	9
	6000ZZ		26	8		4.55	1.96	21000		13.5	24		18
	6200ZZ		30	9		5.1	2.39	18000		16	26		32
	6300ZZ		35	11	0.6	8.1	3.45	16000	14	17	31	0.6	53
	6701ZZ	12	18	4	0.2	1.1	0.7	8300	13.6	13.8	16.4	0.2	2
	6801ZZ		21	5		1.92	1.04	20000		14.5	19		6
	6901ZZ		24	6	0.3	2.89	1.46	19000	14	15	22	0.3	11
	6001ZZ		28	8		5.1	2.37	18000		16	26		22
	6201ZZ		32	10	0.6	6.82	3.08	16000	16	17	28	0.6	37
	6301ZZ		37	12	1.0	9.7	4.2	15000	17	18.5	32	1.0	60
	6702ZZ	15	21	4	0.2	0.94	0.58	6600	16.6	16.8	19.4	0.2	3
	6802ZZ		24	5		2.1	1.25	17000			22		7
	6902ZZ		28	7	0.3	4.3	2.3	16000	17	17.5	26	0.3	16
	6002ZZ		32	9		5.6	2.84	15000		19	30		30
	6202ZZ		35	11	0.6	7.6	3.7		19	20	31	0.6	45
	6302ZZ		42	13	1.0	11.4	5.45	12000	20	23	37	1.0	82
	6703ZZ	17	23	4	0.2	1	0.66	5000	18.6	18.8	21.4	0.2	3
	6803ZZ		26	5		2.2	1.5	15000		19.5	24		8
	6903ZZ		30	7	0.3	4.6	2.6	14000	19	20	28	0.3	18
	6003ZZ		35	10		6	3.25			21	33		39
	6203ZZ		40	12	0.6	9.57	4.8	12000	21	23	36	0.6	66
	6303ZZ		47	14	1.0	13.6	6.6	11000	22	25	42	1.0	115
	6704ZZ	20	27	4	0.2	1.04	0.73	5000	21.6	22.3	25.4	0.2	5
	6804ZZ		32	7		3.5	2.2	13000	22	22.5	30		19
	6904ZZ		37	9	0.3	6.4	3.7	12000		24	35	0.3	36
	6004ZZ		42	12	0.6	9.38	5.03	11000	24	26	38	0.6	69
	6204ZZ		47	14	1.0	12.8	6.65		25		42		106
	6304ZZ		52	15	1.1	15.9	7.8	10000	26.5	28.5	45.5	1.0	144
	6805ZZ	25	37	7		4.3	2.95			28	35		22
	6905ZZ		42	9	0.3	7.02	4.53	9800	27	29	40	0.3	42
	6005ZZ		47	12	0.6	10.07	5.82	9400	29	30.5	43	0.6	80
	6205ZZ		52	15	1.0	14	7.88	8900	30	32	47		128
	6305ZZ		62	17	1.1	20.6	11.2	8100	31.5	35	55.5	1.0	232
	6806ZZ	30	42	7		4.96	3.62	8800		33	40		26
	6906ZZ		47	9	0.3	7.24	5	8400	32	34	45	0.3	48
	6006ZZ		55	13		13.2	8.27	7700	35	37	50		116
	6206ZZ		62	16	1.0	19.5	11.3	7300		39	57	1.0	199
	6306ZZ		72	19	1.1	26.7	15	6600	36.5	43	65.5		360
	6807ZZ	35	47	7	0.3	4.2	3.5	7600	37	38	45	0.3	29
	6907ZZ		55	10	0.6	9.6	6.8	7100	39	40	51	0.6	74
	6007ZZ		62	14	1.0	15.9	10.3	6800	40	42	57		155
	6207ZZ		72	17	1.1	25.7	15.3	6300	41.5	45	65.5	1.0	288
	6307ZZ		80	21	1.5	33.5	19.2	6000	43	47	72	1.5	457
	6808ZZ	40	52	7	0.3	5.07	4.37	6700	42	43	50	0.3	33
	6908ZZ		62	12	0.6	13.7	9.9	6300	44	45	58	0.6	110
	6008ZZ		68	15	1.0	16.8	11.5	6100	45	47	63		190
	6208ZZ		80	18	1.1	30.8	19.8	5800	46.5	51	73.5	1.0	366
	6308ZZ		90	23	1.5	40.7	24	5300	48	54	82	1.5	630
	6809ZZ	45	58	7	0.3	5.35	4.95	5900	47	48	56	0.3	38
	6909ZZ		68	12	0.6	14.1	10.9	5600	49	51	64	0.6	128
	6009ZZ		75	16	1.0	19.9	14	5400	50	52.5	70		237
	6209ZZ		85	19	1.1	31.2	20.3	5200	51.5	55.5	78.5	1.0	398
	6309ZZ		100	25	1.5	52.6	31.8	4700	53	61.5	92	1.5	814
	6810ZZ	50	65	7	0.3	6.58	6.08		52	54	63	0.3	50
	6910ZZ		72	12	0.6	16.1	13.1	5300	54	55.5	68	0.6	135
	6010ZZ		80	16	1.0	21.8	16.6	4600	55.0	57.5	75		261
	6210ZZ		90	20	1.1	35	23.2	4700	56.5	60	83.5	1.0	454
	6310ZZ		110	27	2.0	62	38.5	4200	59	68.5	101	2.0	1060



Please order as shown

Part Number		d	D	B
Code	Bearing Part Number			
BAY...-E	6700ZZ	10	15	4
BAY...-E-SUS	6800ZZ		19	5
BAY6700ZZ-E				



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



Delivery	
	6

① 1Kgf=9.81N