

Deep Groove Ball Bearings ▶ Double-sided with Dust Cover

Economic type / Standard type / Imported Type



Please order according to the diagram

①~④ Select the type and parameters in the order of for ordering

Model(①Code) — Bearing Model
YKH — 6700ZZ



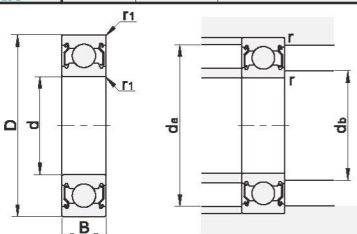
Discounted Price
Quantity 1~9 10~
Price 100% Separate Quotation

Please Excluding Tax (¥/unit)



CAD 2D 3D

Code	Type	Bearing Type Code	Bearing accuracy	Suffix Code	Bearing Material	
YKH	Economic type		GB/T 307.1 0 Grade	ZZ	International	Equivalent
YKJ					GCr15	SUJ2
YKY	Standard type	6	GB/T 307.1 6 Grade	(Double-sided with Dust Cover)	2Gr13	SUS420
YKL					GCr15	SUJ2
YKM	Imported Type		JIS B 1514 6 Grade		2Gr13	SUS420
YKN					GCr15	SUJ2
					9Cr18Mo	SUS440C



① Cost-effective and suitable for low to medium rotation speed and low load.
No brand commitment.

Code	Model				d	D	B	r ₁ (min)	Basic Rated Load		Allowable Rotational Speed rpm (Reference)	Installation size				Weight (g) (Reference)
	Bearing Model								C _r (Dynamic) N	C ₀ (Static) N		d _a (min)	d _a (max)	r (max)		
Economic type YKH YKJ Standard type YKY YKL Imported Type YKM YKN	6700ZZ	6700ZZ	6700ZZ	6700ZZ	10	15	4	0.2	0.85	0.43	15000	10.4	11.21	14.2	0.2	2
	6800ZZ	6800ZZ	6800ZZ	6800ZZ		19	5		1.83	0.925	34000	12.5	17			5
	6900ZZ	6900ZZ	6900ZZ	6900ZZ		22	6	0.3	2.7	1.27	32000	12	13	20	0.3	9
	6000ZZ	6000ZZ	6000ZZ	6000ZZ		26	8		4.55	1.96	30000	13.5	24			19
	6200ZZ	6200ZZ	6200ZZ	6200ZZ		30	9		5.1	2.39	24000	16	26			32
	6300ZZ	6300ZZ	6300ZZ	6300ZZ		35	11	0.6	8.1	3.45	21000	14	16.5	31	0.6	52
	6701ZZ	6701ZZ	6701ZZ	6701ZZ	12	18	4	0.2	0.92	0.53	13000	12.4	13.86	16.7	0.2	3
	6801ZZ	6801ZZ	6801ZZ	6801ZZ		21	5		1.92	1.04	32000	14.5	19			6
	6901ZZ	6901ZZ	6901ZZ	6901ZZ		24	6	0.3	2.89	1.46	30000	14	15	22	0.3	11
	6001ZZ	6001ZZ	6001ZZ	6001ZZ		28	8		5.1	2.39	27000	16	26			21
	6201ZZ	6201ZZ	6201ZZ	6201ZZ		32	10	0.6	6.1	2.75	22000	16	17	28	0.6	37
	6301ZZ	6301ZZ	6301ZZ	6301ZZ		37	12	1.0	9.7	4.2	19000	17	18	32	1.0	60
	6702ZZ	6702ZZ	6702ZZ	6702ZZ	15	21	4	0.2	0.93	0.58	10000	15.4	16.86	19.7	0.2	4
	6802ZZ	6802ZZ	6802ZZ	6802ZZ		24	5		2.08	1.26	27000	17	17.5	22		7
	6902ZZ	6902ZZ	6902ZZ	6902ZZ		28	7	0.3	3.65	2	26000	17	17.5	26	0.3	16
	6002ZZ	6002ZZ	6002ZZ	6002ZZ		32	9		5.6	2.83	23000	19	19	30		30
	6202ZZ	6202ZZ	6202ZZ	6202ZZ		35	11	0.6	7.75	3.6	19000	19	20	31	0.6	45
	6302ZZ	6302ZZ	6302ZZ	6302ZZ		42	13	1.0	11.4	5.45	17000	20	22.5	37	1.0	83
	6703ZZ	6703ZZ	6703ZZ	6703ZZ	17	23	4	0.2	1	0.65	9500	17.4	18.86	21.1	0.2	4
	6803ZZ	6803ZZ	6803ZZ	6803ZZ		26	5		2.23	1.46	25000	19	19.5	24		8
	6903ZZ	6903ZZ	6903ZZ	6903ZZ		30	7	0.3	4.65	2.58	23000	19	20	28	0.3	18
	6003ZZ	6003ZZ	6003ZZ	6003ZZ		35	10		6.8	3.35	20000	21	21	33		39
	6203ZZ	6203ZZ	6203ZZ	6203ZZ		40	12	0.6	9.6	4.6	17000	21	23	36	0.6	66
	6303ZZ	6303ZZ	6303ZZ	6303ZZ		47	14	1.0	13.6	6.65	15000	22	25.5	42	1.0	113
	6704ZZ	6704ZZ	6704ZZ	6704ZZ	20	27	4	0.2	1.4	0.72	8500	20.4	22.36	25.5	0.2	6
	6804ZZ	6804ZZ	6804ZZ	6804ZZ		32	7	0.3	4	2.47	20000	22	22.5	30	0.3	19
	6904ZZ	6904ZZ	6904ZZ	6904ZZ		37	9		6.4	3.7	19000	22	24	35		36
	6004ZZ	6004ZZ	6004ZZ	6004ZZ		42	12	0.6	9.4	5.05	17000	24	26	38	0.6	69
	6204ZZ	6204ZZ	6204ZZ	6204ZZ		47	14	1.0	12.8	6.65	14000	25	28	42	1.0	106
	6304ZZ	6304ZZ	6304ZZ	6304ZZ		52	15	1.1	15.9	7.9	13000	26.5	28	45.5		145
	6805ZZ	6805ZZ	6805ZZ	6805ZZ	25	37	7	0.3	4.3	2.95	18000	27	28	35		22
	6905ZZ	6905ZZ	6905ZZ	6905ZZ		42	9		7.05	4.55	16000	27	29	40	0.3	42
	6005ZZ	6005ZZ	6005ZZ	6005ZZ		47	12	0.6	10.1	5.85	15000	29	30.5	43	0.6	80
	6205ZZ	6205ZZ	6205ZZ	6205ZZ		52	15	1.0	14	7.85	12000	30	32	47		128
	6305ZZ	6305ZZ	6305ZZ	6305ZZ		62	17	1.1	20.6	11.2	11000	31.5	36	55.5	1.0	235
	6806ZZ	6806ZZ	6806ZZ	6806ZZ	30	42	7	0.3	4.7	3.65	15000	32	33	40		26
6906ZZ	6906ZZ	6906ZZ	6906ZZ	47		9		7.25	5	14000	32	34	45	0.3	48	
6006ZZ	6006ZZ	6006ZZ	6006ZZ	55		13	1.0	13.2	8.3	12000	35	37	50		116	
6206ZZ	6206ZZ	6206ZZ	6206ZZ	62		16	1.0	19.5	11.3	10000	35	39	57	1.0	199	
6306ZZ	6306ZZ	6306ZZ	6306ZZ	72		19	1.1	26.7	15	9200	36.5	42.5	65.5		345	
6807ZZ	6807ZZ	6807ZZ	6807ZZ	35	47	7	0.3	4.9	4.05	13000	37	38	45	0.3	29	
6907ZZ	6907ZZ	6907ZZ	6907ZZ		55	10	0.6	9.55	6.85	12000	39	40	51	0.6	74	
6007ZZ	6007ZZ	6007ZZ	6007ZZ		62	14	1.0	16	10.3	11000	40	42	57		155	
6207ZZ	6207ZZ	6207ZZ	6207ZZ		72	17	1.1	25.7	15.3	9000	41.5	45	65.5	1.0	288	
6307ZZ	6307ZZ	6307ZZ	—		80	21	1.5	33.5	19.2	8400	43	47	72	1.5	469	
6808ZZ	6808ZZ	6808ZZ	6808ZZ	40	52	7	0.3	5.1	4.4	12000	42	43	50	0.3	33	
6908ZZ	6908ZZ	6908ZZ	6908ZZ		62	12	0.6	12.2	8.9	11000	44	45	58	0.6	110	
6008ZZ	6008ZZ	6008ZZ	6008ZZ		68	15	1.0	16.8	11.5	9500	45	47	63		190	
6208ZZ	6208ZZ	6208ZZ	6208ZZ		80	18	1.1	29.1	17.8	8200	46.5	51	73.5	1.0	366	
6308ZZ	6308ZZ	6308ZZ	—		90	23	1.5	40.5	24	7500	48	53	82	1.5	636	
6809ZZ	6809ZZ	6809ZZ	6809ZZ	45	58	7	0.3	6.18	5.38	11000	47	47.5	56	0.3	38	
6909ZZ	6909ZZ	6909ZZ	6909ZZ		68	12	0.6	14.1	10.8	9500	49	50	64	0.6	126	
6009ZZ	6009ZZ	6009ZZ	6009ZZ		75	16	1.0	20.9	15.2	8800	50	53.5	70		241	
6209ZZ	6209ZZ	6209ZZ	6209ZZ		85	19	1.1	31.5	20.4	7500	51.5	55.5	78.5	1.0	420	
6309ZZ	6309ZZ	6309ZZ	—		100	25	1.5	53	32	6700	53	61.5	92	1.5	829	
6810ZZ	6810ZZ	6810ZZ	6810ZZ	50	65	7	0.3	6.6	6.09	9500	52	52.5	63	0.3	50	
6910ZZ	6910ZZ	6910ZZ	6910ZZ		72	12	0.6	14.5	11.7	9000	54	55	68	0.6	135	
6010ZZ	6010ZZ	6010ZZ	6010ZZ		80	16	1.0	21.8	16.6	8300	55.0	57.5	75		261	
6210ZZ	6210ZZ	6210ZZ	6210ZZ		90	20	1.1	35	23.2	7000	56.5	60	83.5	1.0	454	
6310ZZ	6310ZZ	6310ZZ	—		110	27	2.0	62	38	6000	59	68	101	2.0	1006	

1Kg=9.81N