

Miniature deep groove ball bearing with flange ▶ Double-sided with Dust Cover

Economic type / Standard type / Imported Type



Please order according to the diagram

①~② Select the type and parameters in the order of for ordering

Model(①Code)

YJC

— ②Bearing Model

682ZZ



Discounted Price

Quantity 1~9 10~

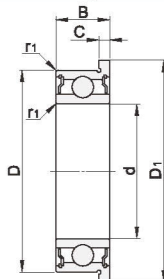
Price 100% Separate Quotation

Please Excluding Tax (¥/unit)

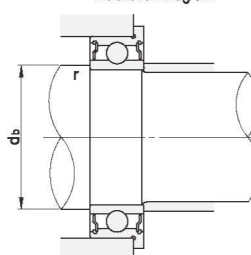


CAD 2D 3D

Code	Type	Bearing Type Code	Bearing accuracy	Suffix Code	Bearing Material	
					International	Equivalent
YJA	Economic type		GB/T 307.1 0 Grade	ZZ (Double-sided with Dust Cover)	GCr15	SUJ2
YJB					2Gr13	SUS420
YJC	Standard type	6	GB/T 307.1 6 Grade		GCr15	SUJ2
YJD					9Cr18Mo	SUS440C
YJE	Imported Type		JIS B 1514 6 Grade		GCr15	SUJ2
YJF					9Cr18Mo	SUS440C



Installation Diagram



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

Code	Model				d	D	B	D ₁	C	r ₁ (min)	Basic Rated Load		Allowable Rotational Speed rpm (Reference)	Installation size		Weight (g)
	YJA/YJC	YJB/YJD	YJE	YJF							Cr(Dynamic) N	Cor(Static) N		d _b (min)	r (max)	
Economic type YJA YJB	682ZZ	682ZZ	682ZZ	682ZZ	2	5	2.3	6.1	0.6	0.08	169	50	85000	2.7	0.08	0.24
	692ZZ	692ZZ	692ZZ	692ZZ		6	3	7.5	0.8	0.15	330	99	75000	3.0	0.15	0.45
	682AZZ	682AZZ	682AZZ	682AZZ	2.5	6	2.6	7.1	0.8	0.08	209	74	71000	3.7	0.08	0.42
	692AZZ	692AZZ	692AZZ	692AZZ		7	3.5	8.5	0.9	0.15	386	129	63000	3.85	0.15	0.68
	673ZZ	673ZZ	673ZZ	673ZZ	3	6	2.5	7.2	0.6	0.08	242	94	71000	3.6	0.08	0.26
	683ZZ	683ZZ	683ZZ	683ZZ		7	3	8.1	0.8	0.1	390	130	63000	3.9	0.1	0.53
	693ZZ	693ZZ	693ZZ	693ZZ	3	8	4	9.5	0.9	0.15	560	180	60000			0.72
	603ZZ	603ZZ	603ZZ	—		9	5	10.5	1	0.15	571	189	56000	4.2	0.15	1.61
	623ZZ	623ZZ	623ZZ	—	4	10	4	11.5	1	0.15	640	224	50000			1.8
	674ZZ	674ZZ	674ZZ	674ZZ		7	2.5	8.2	0.6	0.08	222	88	60000	4.6	0.08	0.35
	684ZZ	684ZZ	684ZZ	684ZZ	4	9		10.3		0.15	640	224	53000	5.0	0.1	1.14
	694ZZ	694ZZ	694ZZ	694ZZ		11	4	12.5		0.15	715	276		5.2	0.15	2
Standard type YJC YJD	604ZZ	604ZZ	604ZZ	604ZZ	4	12		13.5	1	0.2	957	350	48000			2.57
	624ZZ	624ZZ	624ZZ	624ZZ		13	5	15		0.2	1310	490	40000	5.6	0.2	3.5
	675ZZ	675ZZ	675ZZ	675ZZ	5	8	2.5	9.2	0.6	0.08	217	91	53000		0.08	0.4
	685ZZ	685ZZ	685ZZ	685ZZ		11	5	12.5		0.15	715	282	45000	6.2	0.15	2.18
	695ZZ	695ZZ	695ZZ	695ZZ	5	13	4	15	1	0.2	1080	430	43000	6.6	0.2	2.7
	605ZZ	605ZZ	605ZZ	605ZZ		14	5	16		0.2	1330	505	40000			3.9
	625ZZ	625ZZ	625ZZ	625ZZ	6	16		18		0.3	1729	675	36000	7.7	0.3	5.52
	676ZZ	676ZZ	676ZZ	676ZZ		10	3	11.2	0.6	0.1	465	196	45000	6.6	0.1	0.74
	686ZZ	686ZZ	686ZZ	686ZZ	6	13	5	15	1.1	0.15	1080	440	40000	7.0	0.15	3.04
	696ZZ	696ZZ	696ZZ	696ZZ		15		17	1.2	0.2	1350	530		7.6	0.2	4.3
	606ZZ	606ZZ	606ZZ	606ZZ	6	17		19		0.3	2190	865	38000			6.5
	626ZZ	626ZZ	626ZZ	626ZZ		19	6	22	1.5	0.3	2336	896	32000	8	0.3	9.78
Imported Type YJE YJF	678ZZ	678ZZ	678ZZ	678ZZ	8	12	3.5	13.6	0.8	0.1	515	252	40000	8.8	0.1	0.86
	688ZZ	688ZZ	688ZZ	688ZZ		16	5	18	1.1	0.2	1610	715		9.6	0.2	4.47
	698ZZ	698ZZ	698ZZ	698ZZ	8	19	6	22		0.3	1990	865	36000			8.4
	608ZZ	608ZZ	608ZZ	608ZZ		22	7	25	1.5	0.3	3350	1400	34000	10	0.3	13
	6700ZZ	6700ZZ	6700ZZ	6700ZZ	10	15	4	16.5	0.8	0.15	855	435	15000	10.3	0.15	2.1
	6800ZZ	6800ZZ	6800ZZ	6800ZZ		19	5	21	1	0.3	1716	840	37000	12	0.3	6.1
	6900ZZ	6900ZZ	6900ZZ	6900ZZ	10	22	6	25	1.5	0.3	2695	1273	34000	13.2		11.1
	6701ZZ	6701ZZ	6701ZZ	6701ZZ	12	18	4	19.5	0.8	0.2	926	530	13000	12.4	0.2	3.4
	6801ZZ	6801ZZ	6801ZZ	6801ZZ		21	5	23	1.1	0.3	1915	1041	33000		0.3	7.1
	6901ZZ	6901ZZ	6901ZZ	6901ZZ	12	24	6	26.5	1.5	0.3	2886	1466	31000	14		13.2
	6702ZZ	6702ZZ	6702ZZ	6702ZZ	15	21	4	22.5	0.8	0.2	937	582	11000	15.4	0.2	3.9
	6802ZZ	6802ZZ	6802ZZ	6802ZZ		24	5	26	1.1	0.3	2073	1253	28000		0.3	8.3
	6902ZZ	6902ZZ	6902ZZ	6902ZZ	17	28	7	30.5	1.5	0.3	4321	2259	26000	17		19.9
	6703ZZ	—	6703ZZ	—		23	4	24.5	0.8	0.2	1000	658	9500	17.4	0.2	4.4
	6803ZZ	6803ZZ	6803ZZ	—	17	26	5	28	1.1	0.3	2233	1456	26000		0.3	8.9
	6903ZZ	6903ZZ	6903ZZ	—		30	7	32.5	1.5	0.3	4588	2565	23000	19		21.4
	6704ZZ	—	6704ZZ	—	20	27	4	28.5	0.8	0.2	1041	729	8500	20.4	0.2	6.3
	6804ZZ	6804ZZ	6804ZZ	—		32	7	35	1.5	0.3	4015	2462	21000		0.3	19.8
	6904ZZ	6904ZZ*	6904ZZ	—	20	9					6381	3682	19000	22		42.8
	6805ZZ	6805ZZ	6805ZZ	—		37	7	40	1.5	0.3	4303	2932	18000			26.1
	6905ZZ	6905ZZ*	6905ZZ	—	25	42	9	45	2		7001	4540	16000	27		50.2

① Specification with * not applicable YJD.

① 1Kg=9.81N