



Deep Groove Ball Bearings (Economy Type)

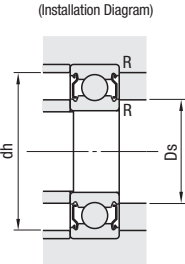
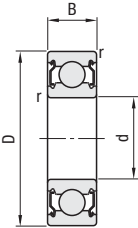
-Double Shielded-

CAD Data

■Features: Major overseas manufacturers' Inexpensive Deep Groove Ball Bearings. Please use for sizeable loads transfer.



C6__ZZ



(Installation Diagram)

Material: 1.3505/100Cr6
Bearing Accuracy JIS B 1514 Class 0

Part Number	d	D	B	r (min)	Basic Load Rating		Allowable Rotational Speed rpm (Reference)	Relative Dimensions			Mass (g) (Reference)	€ Unit Price
					Cr (Dynamic) kN	Cor (Static) kN		Ds (min)	dh (max.)	R (max.)		
C6900ZZ	10	22	6	0.3	2.7	1.27	30000	12	13	20	9	
C6000ZZ		26	8		4.55	1.97	29000	12	13.5	24	18	
C6200ZZ		30	9	0.6	5.1	2.39	25000	14	16	26	32	
C6300ZZ		35	11		8.2	3.5	23000	14	17	31	53	
C6901ZZ	12	24	6	0.3	2.89	1.46	27000	14	15	22	11	
C6001ZZ		28	8		5.1	2.39	26000	14	16	26	22	
C6201ZZ		32	10	0.6	6.8	3.05	22000	16	17	28	37	
C6301ZZ		37	12	1	9.7	4.2	20000	17	18.5	32	60	
C6902ZZ	15	28	7	0.3	3.65	2	24000	17	17.5	26	16	
C6002ZZ		32	9		5.6	2.83	22000	17	19	30	30	
C6202ZZ		35	11	0.6	7.75	3.6	19000	19	20	31	45	
C6302ZZ		42	13	1	11.4	5.45	17000	20	23	37	82	
C6903ZZ	17	30	7	0.3	4.65	2.58	22000	19	20	28	18	
C6003ZZ		35	10		6.8	3.35	20000	19	21	33	39	
C6203ZZ		40	12	0.6	9.6	4.6	18000	21	23	36	66	
C6303ZZ		47	14	1	13.5	6.55	16000	22	25	42	115	
C6904ZZ	20	37	9	0.3	6.4	3.7	19000	22	24	35	36	
C6004ZZ		42	12	0.6	9.4	5.05	18000	24	26	38	69	
C6204ZZ		47	14	1	12.8	6.6	16000	25	26	42	106	
C6304ZZ		52	15	1.1	15.9	7.9	14000	26.5	28.5	45.5	144	
C6905ZZ	25	42	9	0.3	7.05	4.55	16000	27	29	40	42	
C6005ZZ		47	12	0.6	10.1	5.85	15000	29	30	43	80	
C6205ZZ		52	15	1	14	7.85	13900	30	32	47	128	
C6305ZZ		62	17	1.1	21.2	10.9	12000	31.5	35	55.5	232	
C6906ZZ	30	47	9	0.3	7.25	5	14000	32	34	45	48	
C6006ZZ		55	13	1	13.2	8.3	13000	35	37	50	116	
C6206ZZ		62	16		19.5	11.3	11000	35	39	57	199	
C6306ZZ		72	19	1.1	26.7	15	10000	36.5	43	65.5	360	

Ⓢkgf=Nx0.101972

Order Example

Part Number
C6202ZZ

Days to Ship

6 Days

P. 87

Price

■Volume Discount (ⓈRound down to one Cent.) P. 87

Quantity	1~29	30~100
Applicable Price	€ Unit Price Price List	Volume Discount 10%

ⓈFor ordering up to 14 pcs (green cells) from 1 pc, "€ Unit Price + Small Order Charge (0.70 EUR/pc)" is applied.
[Calculation Example] When ordering 2 pcs of C6002ZZ, (€ Unit Price 0.70 EUR + Small Order Charge 1.10 EUR) x 2 pcs.=3.60 EUR
ⓈFor orders larger than indicated quantity, please request a quotation.

Deep Groove Ball Bearings

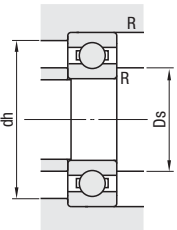
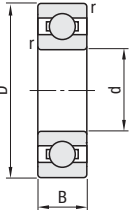
-Open-

CAD Data





Steel Type
B6__



Material: 1.3505/100Cr6
Bearing Accuracy JIS B 1514 Class 0

ⓈShipped with no grease applied. Please apply grease when using.

Part Number	d	D	B	r (min)	Basic Load Rating		Allowable Rotational Speed rpm (Reference)	Relative Dimensions			Mass (g) (Reference)	€ Unit Price
					Cr (Dynamic) kN	Cor (Static) kN		Ds (min)	dh (max.)	R (max.)		
B6700	10	15	3	0.2	0.85	0.43	15000	10.4	11.21	14.2	2	
B6800		19	5	0.3	1.83	0.925	34000	12	12.5	17	5	
B6900		22	6		2.70	1.27	32000	13	13	20	9	
B6000		26	8	0.6	4.55	1.96	30000	12	13.5	24	19	
B6200	12	30	9	0.6	5.10	2.39	24000	14	16	26	32	
B6701		18	4	0.2	0.92	0.53	13000	12.4	13.86	16.7	3	
B6801		21	5	0.3	1.92	1.04	32000	14	14.5	19	6	
B6901		24	6		2.89	1.46	30000	15	15	22	11	
B6001	15	28	8	0.6	5.10	2.39	28000	14	16	26	21	
B6201		32	10		6.10	2.75	22000	16	17	28	37	
B6702		21	4	0.2	0.93	0.58	11000	15.4	16.86	19.7	4	
B6802		24	5	0.3	2.08	1.26	28000	17	17.5	22	7	
B6902		28	7		3.65	2.00	26000	17	19	26	16	
B6002	17	32	9	0.6	5.60	2.83	24000	17	19	30	30	
B6202		35	11	0.6	7.75	3.60	20000	19	20	31	45	
B6803		26	5	0.3	2.23	1.46	26000	19	19.5	24	8	
B6903		30	7		4.65	2.58	24000	20	20	28	18	
B6003	20	35	10	0.3	6.80	3.35	22000	19	21	33	39	
B6203		40	12	0.6	9.60	4.60	17000	21	23	36	66	
B6704		27	4	0.2	1.40	0.72	8500	20.4	22.36	25.5	6	
B6804		32	7	0.3	4.00	2.47	22000	22	22.5	30	19	
B6904	25	37	9		6.40	3.70	19000	24	26	38	36	
B6004		42	12	0.6	9.40	5.05	18000	24	26	38	69	
B6204		47	14	1.0	12.80	6.65	15000	25	28	42	106	
B6805		37	7	0.3	4.30	2.95	18000	27	28	35	22	
B6905	30	42	9		7.05	4.55	16000	27	29	40	42	
B6005		47	12	0.6	10.10	5.85	15000	29	30.5	43	80	
B6205		52	15	1.0	14.00	7.85	13000	30	32	47	128	
B6806		42	7	0.3	4.70	3.65	15000	32	33	40	26	
B6906	35	47	9		7.25	5.00	14000	34	34	45	48	
B6006		55	13	1.0	13.20	8.30	13000	35	37	50	116	
B6206		62	16		19.50	11.30	11000	35	39	57	199	
B6807		47	7	0.3	4.90	4.05	14000	37	38	45	29	
B6907	40	55	10	0.6	9.55	6.85	12000	39	40	51	74	
B6007		62	14	1.0	16.00	10.30	11000	40	42	57	155	
B6207		72	17	1.1	25.70	15.30	9500	41.5	45	65.5	288	
B6808		52	7	0.3	5.10	4.40	12000	42	43	50	33	
B6908	50	62	12	0.6	12.20	8.90	11000	44	45	58	110	
B6008		68	15	1.0	16.80	11.50	10000	45	47	63	190	
B6208		80	18	1.1	29.10	17.80	8500	46.5	51	73.5	366	
B6010		16	1.0	1.0	21.80	16.60	8500	55.0	57.5	75.0	261	
B6210		90	20	1.1	35.00	23.20	7100	56.5	60.0	83.5	454	

Ⓢkgf=Nx0.101972

Order Example

Part Number
B6200

Days to Ship

6 Days

P. 87

Price

■Volume Discount (ⓈRound down to one Cent.) P. 87

Quantity	1~14	15~29	30~100
Rate	€ Unit Price	5%	10%

ⓈFor orders larger than indicated quantity, please request a quotation.