

Tapered roller bearing

Metric series

CZD

ZHEJIANG CHINTA BEARING CO., LTD
ZHEJIANG CHINTA ZHENGDA AUTOMOBILE PARTS CO., LTD



Material

Rings and Rolling Elements High carbon chromium bearing steel heat treated by Vacuum quench; Case hardened Steel

Cage low carbon steel; nylon, polymer

Oil seal or shield NBR, BR, FPM, MVQ, ACM, FKM 2

Tolerance class

Bearing accuracy consists of dimensional accuracy and running accuracy.

Zhejiang Zhengda Bearing Co., Ltd
Zhejiang Zhengda Automobile Bearing Co., Ltd
Add: Weiliu Road, Yanpan Industry Zone, Yueqing, Zhejiang, China 325600
Phone: 086-577-62665675, 62665678 Fax: 086-577-62665679
Email: k enhuang68@163.com; czdsale@gmail.com
Website:http: http://www.czdbearing.com
MSN Messenger: kenhuang88@msn.com

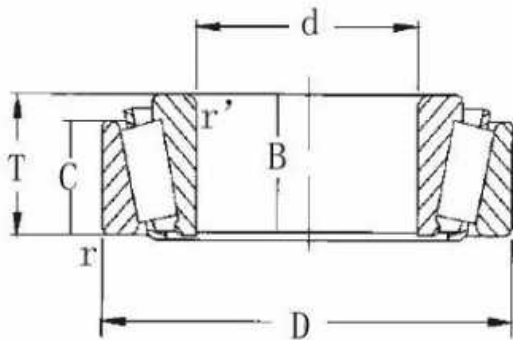
Series	Standard	Bearing Class Designations				
Inch	ANSI/ABMA std.19.2	4	2	3	0	00
Metric	GB/T307.1	0	6X	5	4	
	ISO	0	6X	5	4	
	ANSI/ABMA std.19.1	K	N	C	B	A
	DIN	0	6X	5	4	
	JIS	0	6X	5	4	

Clearance The radial clearances of tapered bearings are divided into six groups as shown.

Bore diameter (mm)		Group 1		Group 2		Normal		Group 3		Group 4		4 Group 5	
Over	to	min	max	min	max	min	max	min	max	min	max	min	max
-	30	0	10	10	20	20	30	40	50	50	60	70	80
30	40	0	12	12	25	25	40	45	60	60	75	80	95
40	50	0	15	15	30	30	45	50	65	65	80	90	110
50	65	0	15	15	30	30	50	50	70	70	90	90	120
65	80	0	20	20	40	40	60	60	80	80	110	110	150
80	100	0	20	20	45	45	70	70	100	100	130	130	170

Contact angle

B	Steep contact angle
C	Medium contact angle 17 ~24
D	Steep contact angle 25 ~45 now replaced by using 313xx series
X	Boundary dimensions according to ISO standards
AR	flanged cup



CZD

ZHEJIANG CHINTA BEARING CO., LTD
ZHEJIANG CHINTA ZHENGDA AUTOMOBILE PARTS CO., LTD

Bearing NO.	Dimension (mm)					Weight (kg)
	d	D	T	B	C	
30200 Series						
30202	15	35	11.75	11	10	0.0581
30203	17	40	13.25	12	11	0.0790
30204	20	47	15.25	14	12	0.1260
30205	25	52	16.25	15	13	0.1540
30206	30	62	17.25	16	14	0.2310
30207	35	72	18.25	17	15	0.3310

Zhejiang Zhengda Bearing Co., Ltd
Zhejiang Zhengda Automobile Bearing Co., Ltd
Add: Weiliu Road, Yanpan Industry Zone, Yueqing, Zhejiang, China 325600
Phone: 086-577-62665675, 62665678 Fax: 086-577-62665679
Email: k enhuang68@163.com; czdsale@gmail.com
Website: http://www.czdbearing.com
MSN Messenger: kenhuang88@msn.com

30208	40	80	19.75	18	16	0.4220
30209	45	85	20.75	19	16	0.4740
30210	50	90	21.75	20	17	0.5290
30211	55	100	22.75	21	18	0.7130
30212	60	110	23.75	22	19	0.9040
30213	65	120	24.75	23	20	1.1300
30214	70	110	25.00	25	19	0.8390
30215	75	115	25.00	25	19	0.8750
30216	80	140	28.25	26	22	1.6900
30217	85	150	30.50	28	24	2.1200
30218	90	160	32.50	30	26	2.6000
30219	95	170	34.50	32	27	3.1300
30220	100	180	37.00	34	29	3.7800
30220	100	180	37.00	34	29	2.7200
30221	105	190	39.00	36	30	4.3800
30222	110	200	41.00	38	32	5.2100
30224	120	215	43.50	40	34	6.2000
30226	130	230	43.75	40	34	6.9400
30228	140	250	45.75	42	36	8.7300
30230	150	225	48.00	48	36	6.2500
30232	160	290	52.00	48	40	13.3000
30234	170	310	57.00	52	43	16.6000
30236	180	320	57.00	52	43	17.3000
30238	190	340	60.00	55	46	20.8000
30240	200	360	64.00	58	48	24.7000
30244	220	400	72	65	54	33.6000

30300 Series

30302	15	42	14.25	13	11	0.0944
30303	17	47	15.25	14	12	0.1290
30304	20	52	16.25	15	13	0.1650
30305	25	62	18.25	17	15	0.2630
30306	30	72	20.75	19	16	0.3870
30307	35	80	22.75	21	18	0.5150
30308	40	90	25.25	23	20	0.7470
30308AR	40	90	25.25	23	20	0.7820
30309	45	100	27.25	25	22	0.9840
30310	50	110	29.25	27	23	1.2800
30311	55	120	31.50	29	25	1.6300
30312	60	130	33.50	31	26	1.9900
30313	65	140	36.00	33	23	2.4300
30314	70	150	38.00	35	25	2.9400
30315	75	160	40.00	37	31	3.6300

Zhejiang Zhengda Bearing Co., Ltd
Zhejiang Zhengda Automobile Bearing Co., Ltd
Add: Weiliu Road, Yanpan Industry Zone, Yueqing, Zhejiang, China 325600
Phone: 086-577-62665675, 62665678 Fax: 086-577-62665679
Email: k enhuang68@163.com; czdsale@gmail.com
Website:http: http://www.czdbearing.com
MSN Messenger: kenhuang88@msn.com

30316	80	170	42.50	39	27	4.0700
30317	85	180	44.50	41	28	4.8800
30318	90	190	46.50	43	36	5.6500
30319	95	200	49.50	45	38	6.7000
30320	100	215	51.50	47	39	8.0500
30321	105	225	53.50	49	41	9.1500
30322	110	240	54.50	50	42	11.0000
30324	120	260	59.50	55	46	14.2000
30326	130	280	63.75	58	49	17.3000
30328	140	300	67.75	62	53	21.4000
30330	150	320	72.00	65	55	25.2000
30332	160	340	75.00	68	58	29.5000
30334	170	360	80.00	72	62	35.6000
30336	180	380	83	75	64	39.30
30338	190	400	86	78	65	46.00
30340	200	420	89	80	67	52.30
30344	220	460	97	88	73	72.40

31300 Series

31303	17	47	15.25			0.1300
31304	20	52	16.5	15	11	0.1710
31305	25	62	18.25	17	13	0.2620
31306	30	72	20.75	19	14	0.3920
31307	35	80	22.75	21	15	0.5140
31308	40	90	25.25	23	17	0.7270
31309	45	100	27.25	25	18	0.9440
31310	50	110	29.25	27	19	1.2100
31311	55	120	31.50	29	21	1.5600
31312	60	130	33.50	31	22	1.9000
31313	65	140	36.00	33	23	2.3700
31314	70	150	38.00	35	25	2.8600
31315	75	160	40.00	37	26	3.3800
31316	80	170	42.50	39	27	4.0500
31317	85	180	44.50	41	28	4.6900
31318	90	190	46.50	43	30	5.4600
31319	95	200	49.50	45	32	6.4600
31320	100	215	56.50	51	35	8.5900
31321	105	225	58.00	53	36	9.5800
31322	110	240	63.00	57	38	12.1000
31324	120	260	68.00	62	42	15.3000
31326	130	280	7.002	66	44	18.4000
31328	140	300	77.00	70	47	22.8000
31330	150	320	72.00	65	55	25.2000

Zhejiang Zhengda Bearing Co., Ltd
Zhejiang Zhengda Automobile Bearing Co., Ltd
Add: Weiliu Road, Yanpan Industry Zone, Yueqing, Zhejiang, China 325600
Phone: 086-577-62665675, 62665678 Fax: 086-577-62665679
Email: k enhuang68@163.com; czdsale@gmail.com
Website:http: http://www.czdbearing.com
MSN Messenger: kenhuang88@msn.com

32000 Series

32004	20	42	15.00	15	12.0	0.0947
320/22	22	44	15.00	15	11.5	0.0999
32005	25	47	15.00	15	11.5	0.1100
320/28	28	52	16.00	16	12.0	0.1420
32006	30	55	17.00	17	13.0	0.1700
320/32	32	58	17.00	17	13.0	0.1870
32007	35	62	18.00	18	14.0	0.2240
32008	40	68	19.00	19	14.5	0.2670
32009	45	75	20.00	20	15.5	0.3370
32010	50	80	20.00	20	15.5	0.3660
32011	55	90	23.00	23	17.5	0.5510
32012	60	95	23.00	23	17.5	0.5840
32013	65	100	23.00	23	17.5	0.6200
32014	70	110	25.00	25	19.0	0.8390
32015	75	115	25.00	25	19.0	0.8750
32016	80	125	29.00	29	22.0	1.3200
32017	85	130	29.00	29	22.0	1.3800
32018	90	140	32.00	32	24.0	1.7800
32019	95	145	32.00	32	24.0	1.8800
32020	100	150	32.00	32	24.0	1.9500
32021	105	145	35.00	35	26.0	2.4800
32022	110	170	38.00	38	29.0	3.0500
32024	120	180	38.00	38	29.0	3.2500
32026	130	200	45.00	45	34.0	4.9500
32028	140	210	45.00	45	34.0	5.2500
32030	150	225	48.00	48	36.0	6.2500
32032	160	240	51.00	51	38.0	7.6600
32034	170	260	57.00	57	43.0	10.4000
32036	180	280	64.00	64	48.0	14.1000
32038	190	290	64.00	64	48.0	14.6000
32040	200	310	70.00	70.0	53.0	18.9000
32044	220	340	76.00	76.0	57.0	24.4000
32048	240	360	76.00	76.0	57.0	26.2000
32052	260	400	87.00	87.0	65.0	38.5000
32056	280	420	87.00	87.0	65.0	40.6000

32200 Series

32203	17	40	17.25	16	14	0.1050
32204	20	47	19.25	18	15	0.1660
32205	25	52	19.25	18	16	0.1870
32206	30	62	21.25	20	17	0.2870

Zhejiang Zhengda Bearing Co., Ltd

Zhejiang Zhengda Automobile Bearing Co., Ltd

Add: Weiliu Road, Yanpan Industry Zone, Yueqing, Zhejiang, China 325600

Phone: 086-577-62665675, 62665678 Fax: 086-577-62665679

Email: kenuang68@163.com; czdsale@gmail.com

Website: <http://www.czdbearing.com>

MSN Messenger: kenuang88@msn.com

32207	35	72	24.25	23	19	0.4450
32208	40	80	24.75	23	19	0.5320
32209	45	85	24.75	23	19	0.5730
32210	50	90	24.75	23	19	0.6260
32211	55	100	26.75	25	21	0.8530
32212	60	110	29.75	28	24	1.1700
32213	65	120	32.75	31	27	1.5500
32214	70	125	33.25	31	27	1.6600
32215	75	130	33.25	31	27	1.7200
32216	80	140	35.25	33	28	2.1000
32217	85	150	38.50	36	30	2.6400
32218	90	160	42.50	40	34	3.4100
32219	95	170	45.50	43	37	4.2200
32220	100	180	49.00	46	39	5.1000
32221	105	190	53.00	50	43	6.2600
32222	110	200	56.00	53	46	7.4300
32224	120	215	61.50	58	50	9.2600
32226	130	230	67.75	64	54	11.4000
32228	140	250	71.75	68	58	14.4000
32230	150	270	77.00	73	60	18.2000
32232	160	290	84.00	80	67	23.3000
32234	170	310	91.00	86	71	28.6000
32236	180	320	91.00	86	71	29.9000
32238	190	340	97.00	92	75	36.1000
32240	200	360	104	98	82	42.00
32244	220	400	114	108	90	57.40

32300 Series

32303	17	47	20.25	19	16	0.1730
32304	20	52	22.25	21	18	0.2300
32305	25	62	25.25	24	20	0.3680
32306	30	72	28.75	27	23	0.5620
32307	35	80	32.75	31	25	0.7630
32308	40	90	35.25	33	27	1.0400
32309	45	100	38.25	36	30	1.4000
32309AR	42	100	38.25	36	30	1.5130
32310	50	110	42.25	40	33	1.8900
32311	55	120	45.50	43	35	2.3700
32312	60	130	48.5	46	37	2.9600
32313	65	140	51.00	48	39	3.6000
32314	70	150	54.00	51	42	4.3500
32315	75	160	58.00	55	45	5.3100
32316	80	170	61.50	58	48	6.3500

Zhejiang Zhengda Bearing Co., Ltd
Zhejiang Zhengda Automobile Bearing Co., Ltd
Add: Weiliu Road, Yanpan Industry Zone, Yueqing, Zhejiang, China 325600
Phone: 086-577-62665675, 62665678 Fax: 086-577-62665679
Email: k enhuang68@163.com; czdsale@gmail.com
Website:http: http://www.czdbearing.com
MSN Messenger: kenhuang88@msn.com

32317	85	180	63.50	60	49	7.3100
32318	90	190	67.50	64	53	8.8100
32319	95	200	71.50	67	55	10.1000
32320	100	215	77.50	73	60	13.0000
32321	105	225	81.50	77	63	14.8000
32322	110	240	84.50	80	65	17.8000
32324	120	260	90.50	86	69	22.1000
32326	130	280	98.75	93	78	26.6000
32328	140	300	107.75	102	85	33.9000
32330	150	320	114	108	90	41.4000
32332	160	340	121	114	95	48.3000
32334	170	360	127	120	100	57.0000
32336	180	380	134	126	106	66.8000
32338	190	400	140	132	109	78.9000
32340	200	420	146	138	115	90.9000
32344	220	460	154	145	122	114.000

32900 Series

32904	20	37	12	12	9	0.0560
329/22	22	40	12	12	9	0.3200
32905	25	42	12	12	9	0.0640
329/28	28	45	12	12	9	0.0690
32906	30	47	12	12	9	0.0730
32907	35	55	14	14	11.5	0.1230
32908	40	62	15	15	12	0.1610
32909	45	68	15	15	12	0.1870
32910	50	72	15	15	12	0.1930
32911	55	80	17	17	14	0.2820
32912	60	85	17	17	14	0.3060
32913	65	90	17	17	14	0.3230
32914	70	100	20	20	16	0.0494
32915	75	105	20	20	16	0.5300
32916	80	110	20	20	16	0.5600
32917	85	120	23	23	18	0.8000
32918	90	125	23	23	18	0.8410
32919	95	130	23	23	18	0.8770
32920	100	140	25	25	20	1.1800
32921	105	145	25	25	20	1.2300
32922	110	150	25	25	20	1.2900
32924	120	165	29	29	23	1.8000
32926	130	180	32	32	25	2.3400
32928	140	190	32	32	25	2.4700
32930	150	210	38	38	30	3.8700

Zhejiang Zhengda Bearing Co., Ltd
Zhejiang Zhengda Automobile Bearing Co., Ltd
Add: Weiliu Road, Yanpan Industry Zone, Yueqing, Zhejiang, China 325600
Phone: 086-577-62665675, 62665678 Fax: 086-577-62665679
Email: k enhuang68@163.com; czdsale@gmail.com
Website:http: http://www.czdbearing.com
MSN Messenger: kenhuang88@msn.com

32932	160	220	38	38	30	4.0700
32934	170	230	38	38	30	4.3300
32936	180	250	45	45	34	6.4400
32938	190	260	45	45	34	6.6600
32940	200	280	51	51	39	9.4300
32944	220	300	51	51	39	10.0000
32948	240	320	51	51	39	10.7000
32952	260	360	63.5	63.5	48	18.6000
32956	280	380	63.5	63.5	48	19.7000
32960	300	420	76	76	57	31.5000
32964	320	440	76	76	57	33.3000
32968	340	460	76	76	57	34.8000

33000 Series

33005	25	47	15	15	11.5	0.1160
33006	30	55	20	20	16	0.2080
33007	35	62	21	21	17	0.2670
33008	40	68	22	22	18	0.3220
33009	45	75	24	24	19	0.4140
33010	50	80	24	24	19	0.4520
33011	55	90	27	27	21	0.6570
33012	60	130	33.5	31	26	2.0300
33013	65	100	27	27	21	0.7600
33014	70	110	31	31	25.5	1.2000
33015	75	115	31	31	25.5	1.1800
33016	80	125	36	36	29.5	1.6600
33017	85	130	36	36	29.5	1.7500
33018	90	140	39	39	32.5	2.2100
33019	95	145	39	39	32.5	2.3000
33020	100	150	39	39	32.5	2.3800
33021	105	160	43	43	34	3.0300
33022	110	170	47	47	37	3.8400
33024	120	180	48	48	38	4.0700
33026	130	200	55	55	43	6.1400
33028	140	210	56	56	44	6.5700
33030	150	225	59	59	46	7.9800

33100 Series

33108	40	75	26	26	19	0.4100
33109	45	80	26	26	20.5	0.5520
33110	50	85	26	26	20	0.5970
33111	55	95	30	30	23	0.8770
33112	60	100	30	30	23	0.9100

Zhejiang Zhengda Bearing Co., Ltd
Zhejiang Zhengda Automobile Bearing Co., Ltd
Add: Weiliu Road, Yanpan Industry Zone, Yueqing, Zhejiang, China 325600
Phone: 086-577-62665675, 62665678 Fax: 086-577-62665679
Email: k enhuang68@163.com; czdsale@gmail.com
Website:http: http://www.czdbearing.com
MSN Messenger: kenhuang88@msn.com

33113	65	110	34	34	26.5	1.3200
33114	70	120	37	37	29	1.7100
33115	75	125	37	37	29	1.8000
33116	80	130	37	37	29	1.8800
33117	85	140	41	41	32	2.5100
33118	90	150	45	45	35	3.1400
33119	95	160	49	49	38	3.9400
33120	100	150	39	39	32.5	4.31
33121	105	175	56	56	44	5.2900
33122	110	180	56	56	43	5.5000
33124	120	200	62	62	48	7.6800

33200 Series

33205	25	52	22	22	18	0.2210
33206	30	62	25	25	19.5	0.3550
33207	35	72	28	28	22	0.5400
33208	40	80	24.75	23	19	0.5490
33209	45	85	32	32	25	0.8170
33210	50	90	24.75	23	18	0.6550
33211	55	100	35	35	27	1.1800
33212	60	110	38	38	29	1.5600
33213	60	120	41	41	32	1.9900
33214	70	125	33.25	31	27	1.6600
33215	75	130	41	41	31	2.2500
33216	80	140	45	46	35	2.9300
33217	85	150	49	49	37	3.5700
33218	90	160	55	55	42	4.5500
33219	95	170	58	58	44	5.4800
33220	100	180	63	63	48	6.7100
33221	105	190	68	68	52	8.1200

Note: We can also design and produce special kinds of bearings according to the requirements of customers. If you need more information, please contact us.

Single row taper roller bearing, metric taper roller bearing, auto bearing, truck roller bearing, trailer bearing, tractor bearing, bus bearing, coach bearing, automotive bearing, axle bearing, differential bearing, taper bearing assembly, heavy duty bearing, wheel bearing, gear box bearing, engine bearing, transmission bearing, industrial Equipment bearing, imperial roller bearing, wheel hub bearing, agricultural bearing, motorcycle bearing, hoists bearing, crane bearing, rod mill bearing, reducer bearing, Metallurgy Equipment bearing, Papermaking Equipment bearing, Textile Equipment bearing, Mining industry bearing, Wind energy bearing

CZD

ZHEJIANG CHINTA BEARING CO., LTD
ZHEJIANG CHINTA ZHENGDA AUTOMOBILE PARTS CO., LTD

CZD

ZHEJIANG CHINTA BEARING CO., LTD
ZHEJIANG CHINTA ZHENGDA AUTOMOBILE PARTS CO., LTD

CZD

ZHEJIANG CHINTA BEARING CO., LTD
ZHEJIANG CHINTA ZHENGDA AUTOMOBILE PARTS CO., LTD

Zhejiang Zhengda Bearing Co., Ltd
Zhejiang Zhengda Automobile Bearing Co., Ltd
Add: Weiliu Road, Yanpan Industry Zone, Yueqing, Zhejiang, China 325600
Phone: 086-577-62665675, 62665678 Fax: 086-577-62665679
Email: k enhuang68@163.com; czdsale@gmail.com
Website:http: http://www.czdbearing.com
MSN Messenger: kenhuang88@msn.com