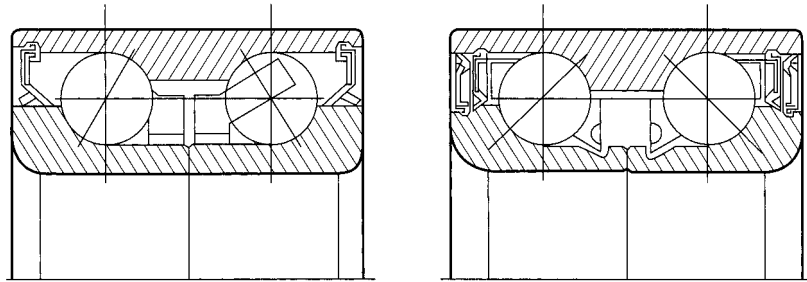


Wheel Bearings

Our company's DAC series auto wheel bearings are double row angular contact ball bearings incorporating with one integral outer ring and two separate inner rings, which are available either with seals or without seals.



A PPROPRIATE INTERNAL AXIAL CLEARANCE

Since the bearing is designed to have the appropriate internal axial clearance, there is no need for pre-load adjustment (dimensional adjustment for spacers), which is necessary for singly row bearing assembly.

G REASING

An appropriate amount of high-grade grease (excellent for heat 130°C and water resistant) is injected in the bearings.

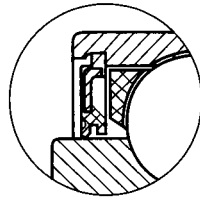
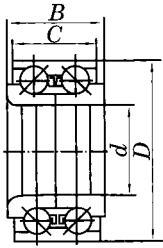
S UPERIOR SEALING

Sealed type bearings are mud-proof, dust-proof, and leakproof (grease), thereby shaft seals are unnecessary to use further.

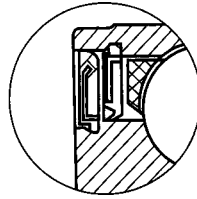
U PGRADING RELIABILITY

High refined bearing steel can be used for the bearing to extend its service life.

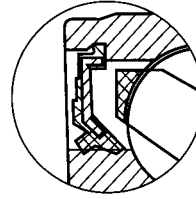
Double Row Angular Contact Ball Bearing



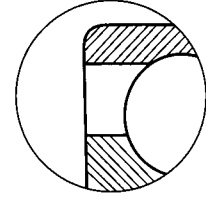
Seal type A



Seal type B



Seal type C



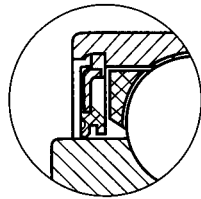
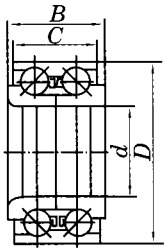
Seal type D

Bearings No	Main Dimensions (mm)				Weight (kg)	Seal	Remarks	Use in automotive type
	d	D	T	B				
DAC255200206	25	52	20.6	20.6	0.19	A		Fiat, Seat
DAC25520137	25	52	37	37	0.31	C		Renault, Peugeot, Citroen
DAC27600050	27	60	50	50	0.56	C	&	Nissan
DAC285 80042	28	58	42	42	0.47	C	&	Changhe SK410
DAC28610042	28	61	42	42	0.56	D	&	Toyota
DAC30600037	30	60	37	37	0.42	C		Fiat, Lada, Lancia, Seat, Volvo
DAC30600337	30	60	37	37	0.42	C		Fiat, Lada, Lancia, Seat, Volvo
DAC30640042	30	64	42	42	0.49	C	&	
DAC30650021	30	65	21	21	0.27	A		Fiat, Seat, Polski
DAC34620037	34	62	37	37	0.41	C		Audi, Volkswagen, Chrysler
DAC34640034	34	64	34	34	0.38	D	&	
DAC34640037	34	64	37	37	0.43	B	& ▲	Lada, Opel, Volkswagen, Bedford
DAC34660037	34	66	37	37	0.50	C	& ▲	Opel, Vauxhall, Accord
DAC35640037	35	64	37	37	0.41	B	& ▲	"Xia Li" TJ7300, Daihatsu
DAC35650035	35	65	35	35	0.40	C	&	Renault
DAC35660032	35	66	32	32	0.42	C	&	Citroen
DAC35660033	35	66	33	33	0.43	C	&	Fiat
DAC35660037	35	66	37	37	0.48	C	&	Volkswagen
DAC35680037	35	68	37	37	0.52	C		Fiat, Lancia, Seat, Volvo, Zastava
DAC35680233/30	35	68.02	33	30	0.47	D	&	Nissan
DAC35720228	35	72.02	28	28	0.49	D	&	Citroen, Peugeot
DAC35720033	35	72	33	33	0.58	C	&	Citroen, Peugeot
DAC35720034	35	72	34	34	0.58	A.D		Honda
DAC35720434	35	72.04	34	34	0.58	A.D		Honda
DAC35720233/31	35	72.02	33	31	0.56	D	&	Toyota, Nissan
DAC35720433	35	72.04	33	33	0.58	C	&	Fiat, Lancia
DAC36680033	36	68	33	33	0.48	D	&	Suzuki
DAC36720534	36	72.05	34	34	0.58	D	&	Chrysler, Honda
DAC37720037	37	72	37	37	0.59	C	& ▲	Fiat, Ford, Lancia, Renault, Chrysler
DAC37720237	37	72.02	37	37	0.59	C	& ▲	Reno
DAC37720437	37	72.04	37	37	0.59	C	& ▲	Alfa Romeo, Fiat, Lancia, Chrysler, Renault
DAC37740045	37	74	45	45	0.79	C	&	BMW, Opel, Ford
DAC38700038	38	70	38	38	0.55	B	&	"Xia Li" 7100 Charde, Charde, Daihatsu
DAC38710233/30	38	71.02	33	30	0.49	D	&	Toyota
DAC38720236/33	38	72.02	36	33	0.54	D	&	Honda, Rover
DAC38720040	38	72	40	40	0.63	B	&	Honda

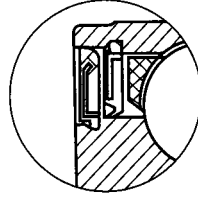
Any combination of closures is available.

& the inner ring is locked ▲ the outer ring have a lead ladder

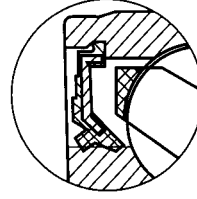
Double Row Angular Contact Ball Bearing



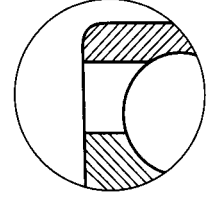
Seal type A



Seal type B



Seal type C



Seal type D

Bearings No KBS	Main Dimensions (mm)				Weight (kg)	Seal	Remarks	Use in automotive type
	d	D	T	B				
DAC38730040	38	73	40	40	0.67	B	&	Honda
DAC38740236/33	38	74.02	36	33	0.60	D	&	Toyota
DAC39680037	39	68	37	37	0.48	B	& ▲	Volkswagen, Ford, Audi, Santana
DAC39720037	39	72	37	37	0.56	B	& ▲	BMW, Opel, Ford, Bedford, Vauxhall
DAC39720637	39	72.06	37	37	0.56	B	& ▲	BMW, Opel, Ford, Bedford, Vauxhall
DAC39740039	39	74	39	39	0.66	C	& ▲	Opel, Vauxhall
DAC40720037	40	72	37	37	0.55	C	& ▲	Volkswagen, Seat
DAC40740036/34	40	74	36	34	0.58	D	&	Malaysia
DAC40750037	40	75	37	37	0.62	C		Ford
DAC39/41750037	39/41	75	37	37	0.62	C		Audi
DAC40760033/28	40	76	33	28	0.54	A	&	Chrysler, Volkswagen, Rover
DAC40800036/34	40	80	36	34	0.74	D	&	GM, Mitsubishi
DAC40740040	40	74	40	40	0.66	C	& ▲	Mazda, Kia, Skoda, VW
DAC40760041/38	40	76	41	38	0.69	A	&	Honda, Rover
DAC42750037	42	75	37	37	0.59	C		Ford
DAC42760039	42	76	39	39	0.62	A	&	Chrysler
DAC42760040/37	42	76	40	37	0.64	A	&	Chrysler
DAC42800342	42	80.03	42	42	0.81	C	&	BWM, Chrysler
DAC42820036	42	82	36	36	0.77	C	&	Citroen, Peugeot, GM
DAC42820037	42	82	37	37	0.79	c	&	Audi
DAC42840036	42	84	36	36	0.85	-		Peugeot, Simca, Talboot, "Peugeot505"
DAC42800045	42	80	45	45	0.86	B	&	Mazda
DAC43/45 820037	43/45	82	37	37	0.76	C	&	Audi
DAC43790041/38	43	79	41	38	0.77	B		Honda, Rover
DAC43800050/45	43	80	50	45	0.81	D	&	Toyota
DAC43820045	43	82	45	45	0.94	B		Toyota
DAC45840039	45	84	39	39	0.85	C	&	Citroen, Mercedes, Peugeot, Volvo
DAC45850023	45	85	23	23	0.54	D		Ford, Citroen, Fiat
DAC458500302	45	85	30.2	30.2	0.63	A	&	Ford
DAC45850041	45	85	41	41	0.89	C	&	BWM
DAC49880046	49	88	46	46	1.05	C	&	Mercedes-Benz
DAC50900034	50	90	34	34	0.82	A	&	Lancia

Any combination of closures is available.

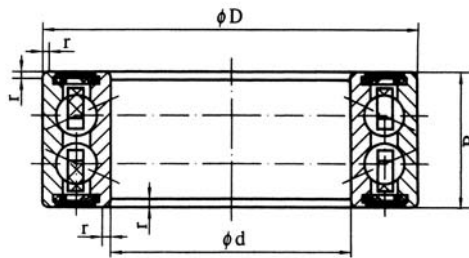
& the inner ring is locked ▲ the outer ring have a lead ladder

Wheel Bearing Corversion List

KBS	KOYO	BREDA	FAG	SKF	IRB	SNR	BCA
DAC255200206				617546A	IR-8032		
DAC25520037		C517	546467	44539AA BT2B445539CC	IR-2220	FC12025 S07 FC12025S09	
DAC27600050	NSK27BWD01ASA48			VKBA1364	IR-8653		513071
DAC28580042	DAC2858W		28BW 03A(NSK)	VKBA1979			
DAC28610042	DAC286142AW		574793	VKBA1345	IR-8549	NSK28BWD01ACA60	
DAC30600037	DAC3060372RS			BA2B633313C			513116
DAC30600337	DAC3060W	C171	529891AB 545312	BA2B633313C 418780	IR-8040	GB10790S05	B-81
DAC30640042	DAC3064W2RKBCS28			34BD03ACA78-NSK		DE0776CS46-NTN	
DAC30650021				522372/543909	BB1B63074/C4,614593		
DAC34620037		C300	531910 561447	309724 BAHB311316B	IR-8051		
DAC34640034	DAC3464D						
DAC34640037	DAC3464G1 NSK34BWD04BCA70	C490	532066DE 540466B	309726DA	IR-8041	GB10884	B-35
DAC34660037			580400CA	636114A	IR-8622		
DAC35640037	DAC3564A-1						510014
DAC35650035	DAC356WCS30	C559	546238A	BT2B 445620B	IR-8042	GB12004	
				443952		FC 12033 S03	
DAC35660032		C389		445980A	IR-8091		
DAC35660033		C199		BAHB 633676	IR-8089	GB 12306 SO1	
DAC35660037		C630	546238/544307	BAHB311309	IR-8065	GB12136	513021/FW107
DAC35680037	DAC3568A2RS	C172	567918B 541153A 430042C	BAHB 633538F BAHB 633295B 633976	8611 IR-8026	GB10840S02	B-33
DAC35680233/30	DAC3568W-6C981			VKBA1342	NSK35BWD07CA141		
DAC35720228		C392	544033	BA2B441832AB	IR-8028	GB 10679	
DAC35720033		C511	548083	BA2B 446762B BA2B 445535AE	IR-805	GB12094S05	
DAC35720233/31	DAC357233B-1W			VKBA1343	35BD06ACA111 NSK		
DAC35720034	DAC3557234A		540763	35BWD01CCA-38-NSK		DE0763CS46PXI	B-36
DAC35720433		C200		BAHB 633669	IR-8094	GB 12862	
DAC35720434					8524		
DAC36680033	DAC3668AWCS36			VKBA3714	NSK36BWD04CA59		
DAC36720534	DAC367234A			VKBA1372	NSK36BW01BCA60		B-32
DAC37720037			562398AA	BA2B633028CB	IR-8066	GB12258	GB12807S03
DAC37720237		C557	527631	BA2B 633023CB		GB 12258	
DAC37720437		C185	562398A	633531B	IR-8088	GB12131 S03	
DAC37740045			541521C	309946AC	IR-8513		
					IR-8049		
DAC38700038	DAC3870BW			686908A	NSK38BWD21CA53		510012
DAC38710233/30	DAC3871W-2						
DAC38720236/33	DAC3872W-3			VKBA1911	NSK38BWD12CA145		510007
DAC38720040	DAC3872W-10			VKBA1377			
DAC38730040	DAC3873-12R5CS53				NTNDE08A48		
DAC38740036/33			574795	VKBA1340	NSK38BWD01A1ACA147		514002

Wheel Bearing Corversion List

KBS	KOYO	BREDA	FAG	SKF	IRB	SNR	BCA
DAC38740236/33	DAC3874W-6		574795	VKBA1340	8550		
	NTN DE0892		559192		IR-8651		
DAC39680037		C302	540733 528810 439622C	BA2B 309692 BA2B 309396 309791 311315 BD	IR-8052 IR-8111		B-38
DAC39720037	DAC3972AW4	C491	542186A	BA2B309639 BAHB 311396B	IR-8085	GB 12776	B-83
DAC39720637			542186CA				
DAC39740039		C488	579557	BAHB 636096A	IR-8603		
DAC40720037		C632	566719	BAHB311443B	IR-8095	GB 12320S02	FW130
DAC40740036/34	DAC4074CWCS73			VKBA3309	NSK40BWD16CA103		
DAC40740040	DAC407440		801136	BAHB636060B			
DAC40760041/38	DAC4076412RS			VKBA1374	NSK40BWD05CA60		
DAC40750037		C386		BAHB 633966E	IR-8593		
DAC39/41750037		C306	5674471B	BAHB633815A	IR-8530	GB 12399 S01	
DAC40760033/28			539166AB	474743	IR-8110		B39
DAC40800036/34	DAC4080M1CS68			VKBA1970	NSK40BWD07CA85		513036
DAC42750037	DAC4275BW2RS	C034	533953 545495D 521771 633196	BA2B 633457 BAHB311424A 309245 603694A	IR-8061 IR-8509	GB12010	513102 513112 513106
DAC42760039							513058
DAC42760040/37	DAC427640 2RSF		547059A 909042	BA2B 309796BA	IR-8112		513006 B-42
DAC42800342	DAC4280B 2RS	C540	527243C	BA2B 309609AD 305988	8515		513154
DAC42820036		C401	561481/588226	BA2B 446047	IR-8086/8642	GB 12163 S04	513073
DAC42820037		C305	565636	BAHB311413A	IR-8090	GB 12269	
DAC42840036		C512	564727	BA2B 444090AB	IR-8039	GB 10857 S02	513151
DAC42840039		C558	5433598	440090	IR-8101	GB 10702 S02	
DAC43/45820037		C307	567519A	BAHB 633814A BAH0011A	IR-8506		
DAC43790041/38	DAC4379-WCS64			VKBA3461	NSK43BWD08CA103		
DAC45800050/45		C639	564725AB				
DAC43820045	DAC4382ZW-3						
DAC45840039	DAC48439BW	C657	547103E	BAHB 309797C BAHB 633809AC	8572 8529	GB 40264 S01 GB 12398 S02	513130
DAC45850023							
DAC458500302					IR-8597		
DAC4850041		C384	580191				
DAC49880046		C467	572506E	VKBA3400		GB40279	
DAC5090034				633007C			

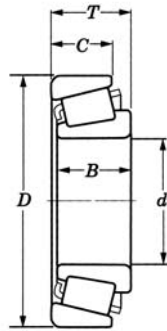


AUTOMOTIVE AIR CONDITIONER BEARINGS

Bearing No	dimension (mm)			Applications
	d	D	B	
30BD4718	30	47	18	ISUZU/MAZAD
30BD4722	30	47	22	TOYOTA
30BD5220	30	52	20	
30BD5222	30	52	22	TOYOTA/FORD/HONDA
30BD5523	30	55	23	FORD
30BD6227	30	62	27	CHRYSLER
32BD4718	32	47	18	ISUZU
32BD5218	32	52	18	BENZ
32BD5523	32	55	23	MAZDA/MITSUBISHI CHINA XIALI
35BD5020	35	50	20	mitsubishi
35BD5220	35	52	20	
35BD5222	35	52	22	
35BD5223	35	52	23	TOYOTA/AUDI/FIAT
35BD5520	35	55	20	TOYOTA/NISSAN
38BD5417	38	54	17	SUZUKI
38BD6224	38	62	24	
40BD5417	40	54	17	ISUZU
40BD5524	40	55	24	
40BD5720	40	57	20	AUDI
40BD5724	40	57	24	MITSUBISHI
40BD6220.625	40	62	20.625	GM
40BD6224	40	62	24	CHRYSLER/MAZDA
40BD6624	40	66	24	

Any combination of closures is available.

Taper Roller Bearings



SINGLE ROW TAPER ROLLER BEARINGS, INCH SIZES

Bearings No		Main Dimensions (mm)					Weight (kg)
CONE	CUP	d	D	T	B	C	
LM11749	LM11710	17.462	39.878	13.843	14.605	10.668	0.083
LM11949	LM11910	19.050	45.237	15.494	16.637	12.065	0.128
MI 2649	M12610	21.430	50.005	17.526	18.288	13.970	0.172
LM 12749	LM12710	21.986	45.237	15.494	16.637	12.065	0.116
LM 12749	LM12711	21.986	45.974	15.494	16.637	12.065	0.121
L44643	L44610	25.400	50.292	14.224	14.732	10.668	0.126
L44649	L44610	26.988	50.292	14.224	14.732	10.668	0.119
L45449	L45410	29.000	50.292	14.224	14.732	10.668	0.113
LM67048	LM67010	31.750	59.131	15.875	16.764	11.811	0.168
M88048	M88010	33.338	68.262	22.225			0.378
LM48548	LM48510	34.925	65.088	18.034	18.288	13.970	0.257
L68149	L68110	34.988	59.131	15.875	16.764	11.938	0.17
JL69349	JL69310	34.988	59.974	15.875	16.764	11.938	0.178
LM501349	LM501310	41.275	73.431	19.558	19.812	14.732	0.325

SINGLE ROW TAPER ROLLER BEARINGS, METRIC SIZES

Bearings No	Main Dimensions (mm)					Weight (kg)
	d	D	T	B	C	
30203	17	40	13.25	12	11.0	0.079
30204	20	47	15.25	14	12.0	0.120
30205	25	52	16.25	15	13.0	0.150
30206	30	62	17.25	16	14.0	0.232
30207	35	72	18.25	17	15.0	0.320
30208	40	80	19.75	18	16.0	0.420
30209	45	85	20.75	19	16.0	0.474
30210	50	90	21.75	20	17.0	0.540
30211	55	100	22.75	21	18.0	0.713
30212	60	110	23.75	22	19.0	0.905
30302	15	42	14.25	13	11.0	0.095
30303	17	47	15.25	14	12.0	0.130
30304	20	52	16.25	15	13.0	0.170
30305	25	62	18.25	17	15.0	0.260
30306	30	72	20.75	19	16.0	0.393
30307	35	80	22.75	21	18.0	0.515
30308	40	90	25.25	23	20.0	0.720
30309	45	100	27.25	25	22.0	1.120
30310	50	110	29.25	27	23.0	1.265
32004	20	42	15.00	15	12.0	0.097
32005	25	47	15.00	15	11.5	0.123
32006	30	55	17.00	17	13.0	0.169
32007	35	62	18.00	18	14.0	0.222
32008	40	68	19.00	19	14.5	0.268
32009	45	75	20.00	20	15.5	0.333
32010	50	80	20.00	20	15.5	0.371
32011	55	90	23.00	23	17.5	0.551
32012	60	95	23.00	23	17.5	0.584
32013	65	100	23.00	23	17.5	0.620
32014	70	110	25.00	25	19.0	0.839
32015	75	115	25.00	25	19.0	0.875
32303	17	47	20.25	19	16.0	0.175
32304	25	52	22.25	21	16.0	0.230
32305	25	62	25.25	24	20.0	0.368
32306	30	72	28.75	27	23.0	0.560
32307	35	80	32.75	31	25.0	0.763
32308	40	90	35.25	33	27.0	1.036
32309	45	100	38.25	36	30.0	1.408
32310	50	110	42.25	40	33.0	1.915
32205	25	52	19.25	18	16.0	0.187
32206	30	62	21.25	20	17.0	0.292
32207	35	72	24.25	23	19.0	0.448
32208	40	80	24.75	23	19.0	0.525
32209	45	85	24.75	23	19.0	0.615
32210	50	90	24.75	23	19.0	0.634