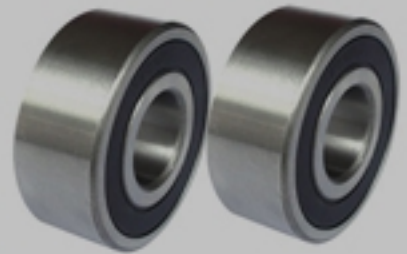


JVN
BEARINGS

ISO 9001 CERTIFIED

Automotive Bearings



Many type of Bearings have been designed to meet the specific requirements of Automotive industry. They are primarily Angular Contact Ball Bearings, with additional features to suit industry requirements.

JVN has developed numerous Automotive Bearings for

- Wheel Applications
- Clutch Releases
- Steering Assemblies
- Car Air Conditioners
- Hub Unit Assemblies

Apart from above specially developed Automotive Bearings, many standard Bearings are also used in Automotive applications; few of them are mentioned in following pages.

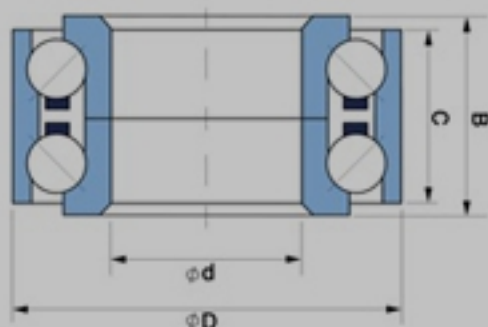
The information and list of Bearings presented in following pages is for reference purposes only. Apart from the list of items presented, other special type of automotive Bearings have also been developed to meet specific application requirements. Technical information for such Bearings, that do not appear in our regular production program, can be made available whenever required.

Automotive Bearings



Automotive Bearings

Dimensions in mm				Wt. (Kg)	Bearing No.	Equivalent Bearing No. in other Brands			
d	D	B	C			KOYO	FAG	NTN	NSK
25	52.00	20.6	20.6	0.19	DAC255200206				
25	52.00	37.0	37.0	0.31	DAC25520037		546467, 576467		
25	52.00	43.0	43.0	0.36	DAC25520043				
25	55.00	43.0	43.0	0.44	DAC25550043		803837		
25	56.00	32.0	32.0	0.34	DAC25560032		445979		
27	53.00	43.0	43.0	0.34	DAC27530043				
27	60.00	50.0	50.0	0.56	DAC27600050			DE0565LZCS34PXX244	288W08A, 27KW001
28	58.00	42.0	42.0	0.47	DAC28580042	DAC2858WCS47, DAC2858AWCS40			288W03A, 288W08A
28	61.00	42.0	42.0	0.56	DAC28610042	DAC286142RWCS40, DAC28614AW			288W001ACA60, 288W001A
29	53.00	37.0	37.0	0.35	DAC29530037				
30	58.00	42.0	42.0	0.40	DAC30580042			4T-CR6-0678	30KW001AG3
30	60.00	37.0	37.0	0.42	DAC30600037	DAC3060372PS	(581736)	6-256706	
30	60.03	37.0	37.0	0.42	DAC30600337	DAC3060W	529891AB, 545312, 581736		308W007
30	64.00	42.0	42.0	0.49	DAC30640042	DAC3064W2RKBCS28		DE0776CS46	348W003ACA78
30	65.00	26.4	26.4	0.36	DAC306500264				
32	70.00	38.0	38.0	0.62	DAC32700038				
32	72.03	45.0	45.0	0.60	DAC32720345				328W005CA75, 328W007-7
34	62.00	37.0	37.0	0.41	DAC34620037		531910, 561447		
34	64.00	34.0	34.0	0.43	DAC34640034	DAC34640		DE0776CS4615A	348W003
34	65.00	37.0	37.0	0.47	DAC34640037	DAC346401	532066DE, 540466B	DE07A39LL, 6-256907E1	348W004BCA70, 348W011
34	66.00	37.0	37.0	3.50	DAC34660037		580400CA, 559529		348W010B
35	61.80	40.0	40.0	0.43	DAC35618040	DAC3562W-S, DAC3562W-5CS35		AU0706-3	
35	65.00	37.0	37.0	0.46	DAC35640037	DAC3564A-1		DE0749, DE-0766LUA, AU0704-1LL	
35	65.00	35.0	35.0	0.40	DAC35650035	DAC35WCS30	546238A		(124386B)
35	66.00	32.0	32.0	0.42	DAC35660032				358W014, 358W019E

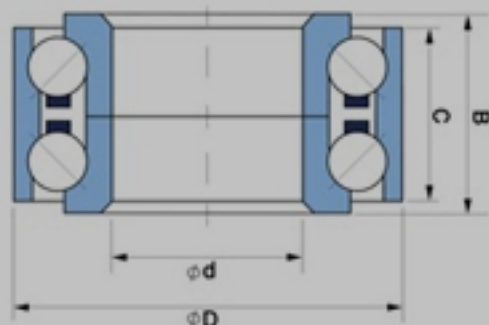


Wheel Bearings



Equivalent Bearing No. in other Brands			Application
SKF	SNR	IRB	
BAHB617546A		IR-8032	Fiat, Seat, Poleaventilador124
BAHB445539	FC12025 S07 & S09, GB40570	IR-2220	Renault, Peugeot, Citroen, TRS
	FC12180	IR-2221	Renault, Peugeot, Citroen
	FC12271S03	IR-2222	Renault
BAHB5000		IR-8520	Citroen
			Nissan
		IR-8653	Nissan
	(GB615505)		SK10, Skoda 410
		IR-8549	Toyota Corolla Gltae92 1.6x16v8f
	HB-3080C/SBR		Fiat, Lada, Lancia, Seat, Volvo
BA28 633313C, BAHB405956A, BAHB418780	GB10790S05	IR-8040	Fiat, Lada, Lancia, Seat, Volvo
BAHB311316B, BAHB309724		IR-8051	Audi, Volkswagen, Chrysler
			Honda JAZZAA1 2 B4-86
BAH0092, 3097260A	GB10884, HB-4022C/SBR	IR-8041	Lada, Opel, Volkswagen, Bedford
BAHB636114A, BAHB479399	HB-110487/SBR	IR-8622	Opel, Vauxhall, Accord, Corsa
BAHB0042, BT2B445620B			TJ7300 Daihatsu
BT2B445620B, BAHB443952	GB12004, FC12033S03, GB12438S01	IR-8042	Renault, Chrysler Subaru

Dimensions in mm				Wt. (Kg)	Bearing No.	Equivalent Bearing No. in other Brands			
d	D	B	C			KOYO	FAG	NTN	NSK
35.00	66.00	33	33	0.43	DAC35660033				
35.00	66.00	37	37	0.48	DAC35660037		546238		
35.00	68.00	37	37	0.52	DAC35680037	DAC3568A2RS	546238, 544307		
35.00	68.00	39	36	0.56	DAC35680039/36		5679188, 541153A, 430042C		358WD16CA74
35.00	68.02	33	30	0.47	DAC35680233/30	DAC3568W-6			
35.00	72.00	33	33	0.58	DAC35720033	DAC357233B-W			358WD06A
35.00	72.00	34	34	0.58	DAC35720034	DAC357234A	548083	DE0763CS46PX	358WD064ACA38
35.00	72.02	28	28	0.49	DAC35720228		540763		
35.00	72.02	33	31	0.54	DAC35720233/31	DAC357233B-1W	544033		358WD08A, 358WD064ACA111
35.00	72.04	33	33	0.58	DAC35720433	DAC3668WCS36	562686		
35.00	72.04	34	34	0.58	DAC35720434				
35.00	76.00	54	54	0.95	DAC35760054				358WD10
36.00	68.00	33	33	0.47	DAC36680033	DAC3668AWCS36		DE0784	358WD04
36.00	72.00	33	28		DAC36720033/28		805172		
36.00	72.05	34	34	0.58	DAC36720534	DAC367234A		DE0769	368W018CA60
36.00	76.00	29	27	0.55	DAC36760029/27				
37.00	72.00	33	33	0.51	DAC37720033				
37.00	72.00	37	37	0.59	DAC37720037			6-256908	
37.00	72.02	37	37	0.59	DAC37720237				
37.00	72.04	37	37	0.59	DAC37720437		527631		
35.00	74.00	45	45	0.79	DAC37740045		562398A		378WD01
38.00	70.00	37	37	0.56	DAC38700037		541521C		388WD19
38.00	70.00	38	38	0.57	DAC38700038	DAC38708W, DAC38700WCS41			388WD21CA53
37.99	71.02	33	30	0.49	DAC38710233/30	DAC3871W-1CS74, DAC3871W-2	686908A	90369-38006	388WD09A
38.00	72.00	34	34	0.54	DAC38720034	DAC3872A		DE0769CS46P	388WD04CA60
38.00	72.00	40	40	0.63	DAC38720040	DAC3872B12RCS42, DAC3872W		DE0871	388W07-10
38.00	72.02	36	33	0.56	DAC38720236/33	DAC3872W-6, DAC38728CS81	575069		388WD12CA145

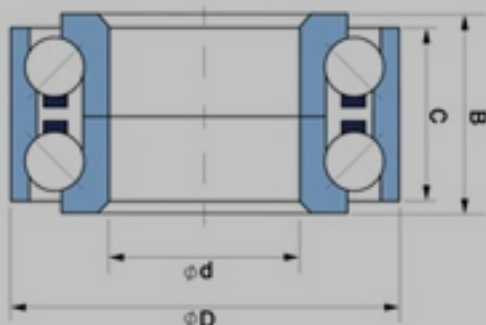


Wheel Bearings



Equivalent Bearing No. in other Brands			Application
SKF	SNR	IRB	
BAHB633676, BAHB-0015	GB12306501	IR-8089	Fiat, TIPO 1.4
BAHB311309, BAHB0023	GB12136	IR-8055	Volkswagen, Chrysler, Golf 11, Polo, VW
BAHB633528F, BAHB633295B, BAHB633976	GB10840502	IR-8611, IR-8026	Fiat, Lancia, Seat, Volvo, Zastava, Chrysler
			Nissan Micra 10
BA2B446762B, BA2B445535AE, BAH0013	GB12094504, GB40582	IR-8055	Citroen, Peugeot
	DE0763CS46PX0		LZW7100, Honda Civic 1.2SF, 1.5SG77.01
BAHB441832AB	GB10679	IR-8028	Citroen, Peugeot, Renault, Simca, Talbot
			Toyota Tercel A20 13 82, -4WDAL251
BAHB633669, BAHB0013D	GB12862, GB40714	IR-8094	Fiat, Lancia, TIPO 1.6, Honda, Suzuki
	DE0763	IR-8524	Honda, TIPO 1.6
			Suzuki Swift 10 86-89, 1.3 84-89, GT11
BAHB0087			
		IR-8005	Chrysler, Honda
	GB12807 503, GB40706	IR-8066	Fiat, Ford, Lancia, Renault 19-21, Chrysler
BA2B633028CB	GB12258	IR-8048	Chrysler
BAHB633531, BAHBC0012, BAH0094	GB12131503	IR-8088	Alfa Romeo, Fiat, Lancia, Chrysler, Renault
BA2B309946AC, 309946AC 2RS	GB1209501	IR-8513, IR-8049	BMW, Opel, Ford
BAHB636193C	GB13870501		Santro-PW
BAHB686908A			7100 Charade T.J7100
			Honda 44300-SB3-961/2
			Honda, Rover, Toyota 90363-30010/11

Dimensions in mm				Wt. (Kg)	Bearing No.	Equivalent Bearing No. in other Brands			
d	D	B	C			KOYO	FAG	NTN	NSK
38	73.00	40.0	40	0.67	DAC38730040	DAC3873W3			388W07-20G, 388W026E
38	74.00	36.0	33	0.61	DAC38740036/33		574795A	DE08A48	388W07/NACHI, 388W015
38	74.00	50.0	50	0.85	DAC38740050	DAC3874368W	559192		388W06
38	74.00	36.0	33	0.59	DAC38740236/33		574795A	DE0892, DE0874	388W001A1ACA147, 388W015, 388W07-26G
38	74.04	50.0	50	0.85	DAC38740450	DAC3874W-6CS84			
39(41)	75	37.0	37	0.62	DAC39(41)750037		567447B, 539166AB, 523854	DE0892	
39	68	37.0	37	0.48	DAC39680037		540733, 528810, 439622C		398W002, 398W003CA69
39	68.06	37.0	37	0.48	DAC39680637		540733C	4T-CR-0868, DE0810	
39	68.07	37.0	37	0.48	DAC39680737				
39	72	37.0	37	0.60	DAC39720037				398W001C
39	72.06	37.0	37	0.60	DAC39720637	DAC3972AW4	542186A		
39	74.00	39.0	39	0.66	DAC39740039		542186CA	TU0811	
40	108.00	32.0	17	1.04	DAC401080032/17		579557		
40	72.00	36.0	33	0.67	DAC40720036/33				
40	72.00	37.0	37	0.55	DAC40720037	DAC4072CS34	566719, 455608		
40	72.06	37.0	37	0.55	DAC40720637				
40	74.00	36.0	36	0.62	DAC40740036				408W015A
40	74.00	36.0	34	0.58	DAC40740036-34			AJ0817-1	
40	74.00	40.0	40	0.67	DAC40740040		559493		408W068
40	74.00	42.0	42	0.70	DAC40740042	DAC407440		DE08A27	408W012CA88
40	75.00	37.0	37	0.62	DAC40750037	DAC4074W-3	559494		
40	76.00	33.0	33	0.52	DAC40760033		55580, 539166		408W008AC55
40	76.00	33.0	28	0.54	DAC40760033/28		539166AB		
40	76.00	41.0	38	0.69	DAC40760041/38		559226		408W005
40	76.04	41.0	38	0.69	DAC4076041/38	DAC407641 2RS		DE0891	
40	80.00	30.2	30.2	0.64	DAC408000302		523854		
40	80.00	31.0	31	0.65	DAC40800031				
40	80.00	36.0	34	0.74	DAC40800036/34				408W007A
40	82.00	40.0	40		DAC40820040	DAC4080MCS68M			
40	82.02	53.8	53.8	0.97	DAC408402538				
41	68.00	40.0	35		DAC41680040/35				
42	76.00	39.0	39	0.62	DAC425760039				
42	72.00	38.0	38	0.54	DAC42720038			4T-CR-0822	42KW002

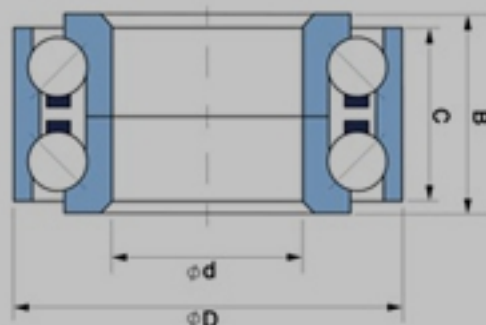


Wheel Bearings



Equivalent Bearing No. in other Brands			Application
SKF	SNR	IRB	
		IR-8550	Honda Fit 1.3, 1.5, 1.6
	DE0874		Toyota Celica 4WD2.0IT 16V ST18590
BAH-0041		IR-8651	Nissan
		IR-8550	Toyota
BAHB633815A	GB12399 S01		Nissan, Chrysler
BA2B309692, BA2B309396, BAHB309791		IR-8530	AUDI
BAHB311315AD		IR-8052, IR-8111	Ford, Audi, Sonata, Mazda 626, Passat
			Volkswagen
BAHB309639, BAHB311396B, BAHB0036A	GB12776		Volkswagen, Ford, Bedford, Vauxhall, Monza
		IR-8085	BMW, Opel, Ford, Bedford, Vauxhall, Monza
BAHB636096A	GB40037		BMW, Opel, Ford, Bedford, Vauxhall, Monza
BA2B445533	TGB10872502	IR-8603	Opel, Vauxhall
		IR-8048	Renault 180TX
BAHB311443B	GB12320 S02		
		IR-8095	Volkswagen, Seat, Golf111-Vento, Swift 1.6
BAHB636060C			Proton
		IR-8668	Mazda, Allegra
BAHB633966E, BAH0086			
		IR-8593	Ford, Audi 100
BAHB474743			
		IR-8110	Chrysler, Volkswagen, Rover
		IR-8583	Honda, Rover
BAHB440320	Y44FB10394 S01		
BA2B4454698A	GB12088501	IR-8006	Peugeot, Simca, Talbot, Volvo
BAHB636187		IR-8062	Alfa, Romeo, Citroen, Peugeot
			GM, Mitsubishi
	GB40250		Citroen
		IR-8638	Renault
			Chrysler, Opel, VM
BAH1866047A			Mazda 626-2WD (GD) 89-90

Dimensions in mm				Wt. (Kg)	Bearing No.	Equivalent Bearing No. in other Brands			
d	D	B	C			KOYO	FAG	NTN	NSK
42	75.00	37.0	37.0	0.60	DAC42750037	DAC4275BW 2RS	533953, 545495D, 521771		
42	76.00	38.0	35.0	0.65	DAC42760038/35			TM-DU08A21	42BWD06CS98
42	76.00	40.0	37.0	0.66	DAC42760040/37	DAC427640 2RSF	547059A		
42	78.00	41.0	38.0	0.75	DAC42780041/38	DAC4278C2RS		DE0829CS32	
42	78.00	45.0	45.0		DAC42780045				
42	78.05	41.0	38.0		DAC42780541/38				
42	80.00	36.0	34.0	0.81	DAC42800036/34				
42	80.00	37.0	37.0	0.68	DAC42800037				42BWD08
42	80.00	42.0	42.0	0.82	DAC42800042		582226	DE08A30LLCS67PX2	
42	80.00	45.0	45.0	0.86	DAC42800045	DAC428045BW, DAC4280W-2CS40			42BWD11
42	80.03	42.0	42.0	0.82	DAC42800342	DCSAC4280B 2RS	52721B, 582226, 527243C		
42	82.00	36.0	36.0	0.77	DAC42820036	DAC4282	561481, 588226		
42	82.00	37.0	37.0	0.79	DAC42820037		565636		
42	84.00	34.0	34.0		DAC42840034				
42	84.00	36.0	36.0	0.84	DAC42840036		564727		
42	84.00	39.0	39.0	0.93	DAC42840039		543359B		
42	84.02	36.0	36.0	0.84	DAC42840236				
43(45)	82.00	37.0	37.0	0.76	DAC43(45)820037		567519A, 800941C		
43	79.00	41.0	38.0	0.77	DAC43790041/38	DAC4379W-1CS57, DAC4379W2CS94			43BWD08
43	80.00	38.0	38.0	0.75	DAC43800038		579943B		
43	80.00	50.0	45.0	0.91	DAC43800050/45	DAC4380A, DAC4380ACS69			43BWD03
43	82.00	45.0	45.0	0.96	DAC43820045	DAC4382W-3CS79			43BWD06
44	82.50	37.0	37.0	0.73	DAC44825037				
45	80.00	45.0	45.0	0.78	DAC45800045		564725AB		45BWD06
45	84.00	39.0	39.0	0.85	DAC45840039	DAC458439BW, DAC4584DWCS76	547103E		
45	84.00	42.0	40.0	0.94	DAC45840042/40			B-DE0994, AU-0901-4LX1	45BWD07B
45	85.00	23.0	23.0	0.54	DAC45850023		4209BTVH	4209ATN9, MT33VB2669	
45	85.00	30.2	30.2	0.63	DAC458500302				
45	85.00	41.0	41.0	0.89	DAC45850041		580191, 578413A		45BWD01
48	89.00	42.0	42.0	1.07	DAC48890044/42	DAC4889WS			48BWD01B
49	88.00	46.0	46.0	1.05	DAC49880046		572506E		
50	90.00	34.0	34.0		DAC50900034		528514		
50	90.00	35.0	35.0		DAC50900035				



Wheel Bearings



Equivalent Bearing No. in other Brands				Application
SKF	SNR	IRB		
BA2B 633457, BAHB311424A, BAHB309245, BAHB603694A, BAHB633196, BAHB633791	GB12010	IR-8061, IR-8509 IR-8650 IR-8112	Alfa Romeo, Audi 100-200, Porsche, BMW Nissan Chrysler Honda Civic EE9, CRXEE81.6116 V DOHC	
BA2B3097968A, BAHB 909042				
BAH-0069				
	GB12955 504	IR-8502	Alfa Romeo VM Transporter Syncro 4X4 84-92 Mazda	
BAHB633770, BAH0004-A BAHB309609 BAH-0028		IR-8515	BMW, Chrysler	
BA2B305988, BA2B309609	GB12163 504, GB12875	IR-8086, IR-8642	Citroen, GM, Peugeot 306-405	
BA2B446047, BAHB446097, GB40574	GB12269	IR-8090 IR-8012	Audi 100-200 Avant Quattro	
BAHB311413A BAHB440667	GB10857 502	IR-8039	Peugeot, Simca, Talbot	
BA2B444090A8 BAHB440090	GB10702 502	IR-8101	Renault, Peugeot	
		IR-8506	Audi 200	
BAHB633814A, BAHB0011A		IR-8667	Honda Civic EG6/EH9 Ford, Fiat, Volkswagen Toyota Supra 3.1124V 86-3.0 Toyota Camry 2.21, 3.01 91-	
	GB40246	IR-8618	Citroen, Peugeot	
BAHB311363 BAHB309797C, BAHB636149D	GB40264501, GB12398502	IR-8572, IR-8529	Citroen, Mercedes, Peugeot Mitsubishi	
	GB12865504	IR-8566	Ford, Citroen, Fiat	
42047N/9, MT33VB2669		IR-8597	Ford Ford, BMW	
BAHB633960			Lexus GS300, GS400 J2S 160/L2S 1, BENZ	
BAHB63307C				

Equivalent Bearing No. in Other Brands				OEM No.	Application
KOYO	NSK	NTN	NACHI		
		TK40-1B		NBN-40-B	Datsun
			BC12S11		
RCT45-1S	45TKD02	SF0914	45TMK-1	0222-16-222/MD702241	Mazda, Mitsubishi
RCT3360L1	TK33-1U3	SF0724/2E	BC7S1SB	90363-33001	Toyota
	TK55-1BU3			0727-16-512A	Mazda
RCT401SA	54TKA3501				
	50TKA3805				
CT24AG					
	50SCRN40			31230-35070	Toyota
	50TKB3504BR			31230-35090	Toyota
		50TKB3301BR	50SCRN31P	31230-12170	Toyota
			50SCRN31P-1	31230-12170	Toyota
RCT282SA	44TKB2805				Charade
		FCR55-17-9			
		FCR55-17-11			
	FCR54-48-3/2E				
RCT331SA		FCR50-10/2E			
	47TKB3101			22810-P20-005	Honda
	47TKB3102				Honda
CBU553524B					Honda
RCTS31SA	55TKA3102	X10-FCR55-5/2E		22810-PL8-921	Honda
RCT322SA	48TKA3201	FCR45-11/2E	48SCRN32K	MD706180	Mitsubishi
RCT47SA1	58TKA3703			ME602710	Mitsubishi
	48TKA3214			8-94101-243-0	Chev LUV

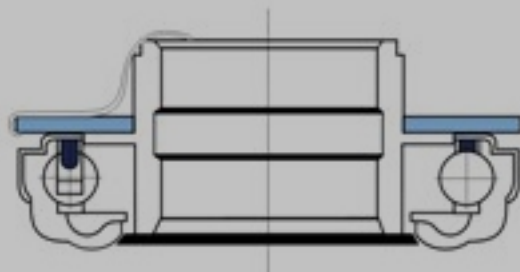


Diagram of a typical Clutch Bearing

Clutch Bearings



Equivalent Bearing No. In Other Brands

Equivalent Bearing No. In Other Brands				OEM No.	Application
KOYO	NSK	NTN	NACHI		
RCT38SL1	24TK308B	SF0816	BC12S4	9-0095-040-1	Isuzu
CT35S	35TMK29B		35TRK-1	90043-63002	Mitsubishi
RCT4064SL1	TK40-14AU3	SF0815	40TRK39-4SB	90363-40003	Toyota
RCT4067A2RS	40TKD07	SF0859	40TRBC07-27SB	90363-40022	Toyota
TCT40	TK40-16AU3	SF0845	TOTRK30W2SB		Toyota
	48TKA3214		RCT37SA7		Isuzu
RCT338SA1	50TKE3301				
RCT45-1S	TK40-4B	SF0914			Isuzu
RCT4075-1S	TK40-4A	SF0820	40TRK1		Nissan
RCT3360A	33TKD03/TK33-Z1	SF0743	BC7S1W2SB	30502-21000	Toyota
CT55BL1		55TMK804X	55TMK804	90363-3302	Isuzu
CT70B	TK70-1A	SF1412	70TNK-1		Hino, Mitsubishi
CT45-1S	TK45-4	45TMK804X	40TNK804	345221003	Nissan, Mazda
CT52A-1	TK52Z-1BA	52TMK804	BC11S3	90363-4009	
RCT45-4S	45TKD02	SF0914	45TMK-1		
			052TRBC09-7		Toyota

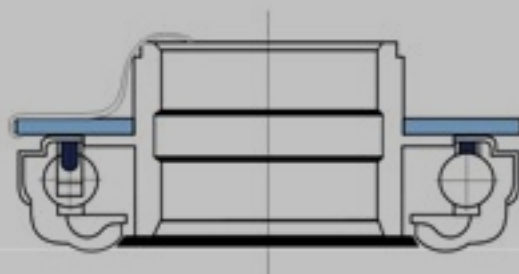
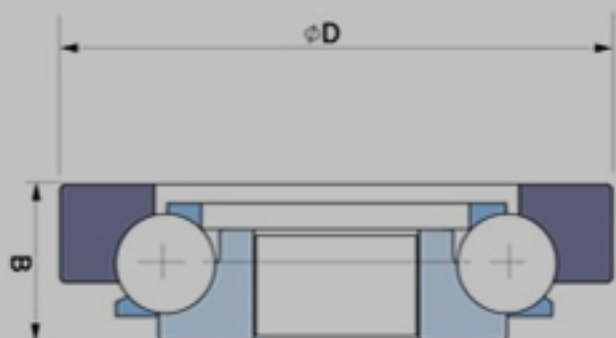
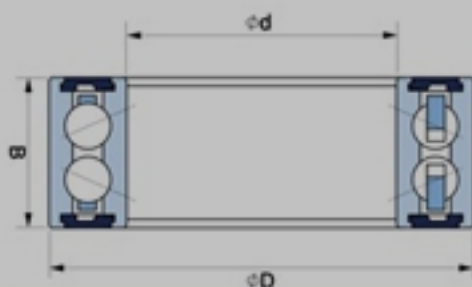


Diagram of a typical Clutch Bearing

Equivalent No.	Dimensions in mm	
	D	B
VBT17Z-2	38	11.0
VBT17Z-4	40	11.0
VTAA19Z-1	41	11.5
VTAA19Z-4	41	12.0
ACS0304	40	11.0
ACS040412	43	12.5
128802	38	7.9
17VBSW02	42	13.0
15BCS02	35	11.0
BT-19Z-LA	47	13.0
20BSW01	52	14.0
VBT20Z-1	44	13.5
ACS0405J-2	47	13.5
ACS0405J-4	47	11.0
VBT17Z-3	40	11.0



Equivalent No.	Dimensions in mm		
	d	D	B
30BG4S8G	30	47	18.000
30BG4S13	30	47	22.000
30BD5222DUMS	30	52	22.000
30BG05SSDS	30	55	23.000
30BGS1	30	62	27.000
32BG4718BU	32	57	18.000
32BG05S1DSE	32	55	23.000
35BGS05S7G	35	50	20.000
35BG05S6G	35	52	23.000
DAC3555RD3H/35BD219DU	35	55	20.000
35BG06GDS	35	62	21.000
35BG05S6G	38	54	17.000
40BGS40G	40	55	24.000
40BG05S1G	40	57	24.000
40BD219V/DF0882LB	40	57	24.000
907257A/40 BD 49V	40	62	20.625
40BGS12G	40	62	24.000
40BD219DU	40	62	24.000
40BGS39G	40	66	24.000
40BD6830DUK	40	68	30.000



Bearing No.	Dimensions in mm										Bolt Size	Outer Ring Flange		
	d	F	B	T	E	M	G	K	H	I		J	Bolt Hole mm	Bolt Q'ty
DACF1035B	25.0	133.0	43.0	73.4	60.00	54.25	108.0	71.0	19.4	54.0	12.25	M12*1.5	Φ 14.22	5
DACF1029	25.0	133.0	43.0	73.4	60.00	54.30	100.0	71.0	19.4	54.0	11.00	-	Φ 12.5	4
DACF1082C	27.0	148.0	55.0	73.0	66.00	52.00	114.3	64.0	15.5	57.5	9.00	-	Φ 12.5	4
DACF1076D	28.0	-	42.0	-	-	61.00	97.0	66.2	-	51.8	7.50	-	Φ 10.5	4
DACF1112A	28.0	139.0	38.0	64.5	67.00	58.00	114.3	70.0	14.0	50.5	9.00	-	Φ 14.0	4
DACF1050A	28.0	140.0	48.0	70.5	67.00	59.00	114.3	63.0	14.0	50.5	9.00	M12*1.5	Φ 14.0	4
DACF1050B	28.0	140.8	50.5	71.0	56.00	47.80	100.0	66.6	18.9	52.1	4.50	M12*1.5	Φ 14.0	4
DACF1072B-1	30.0	-	42.0	-	-	63.00	99.0	68.2	-	51.8	7.50	-	Φ 10.5	4
DACF1083CR	30.0	117.0	37.0	61.3	58.00	52.00	98.0	71.8	17.0	44.3	10.00	M12*1.5	-	4
DACF1041C	30.0	122.0	47.0	59.5	54.00	48.00	100.0	68.0	13.5	56.0	8.00	M12*1.5	Φ 12.56	4
DACF1049A	30.0	126.0	59.0	79.0	56.00	50.50	100.0	65.5	14.5	62.5	10.00	M12*1.5	Φ 14.0	5
DACF1038A	30.0	131.0	43.0	71.3	65.00	59.00	108.0	76.0	19.0	21.0	13.50	-	Φ 12.1	4
DACF1102A	30.0	136.0	41.0	66.0	56.00	51.00	100.0	68.5	11.5	54.5	8.00	-	Φ 12.1	4
DACF1015	30.0	136.0	40.0	66.0	56.00	51.00	100.0	68.5	11.5	54.5	8.00	M12*1.5	Φ 12.1	4
DACF1086	30.0	140.0	50.0	70.5	67.00	59.00	114.3	68.9	14.0	56.5	9.00	M12*1.5	Φ 14.0	4
DACF1087A	30.0	125.0	50.0	70.5	56.00	50.00	100.0	68.9	14.0	56.5	10.00	M12*1.5	Φ 14.0	4
DACF1065A	30.0	152.0	41.0	67.5	64.00	58.00	114.3	67.0	11.5	55.5	9.00	M12*1.5	Φ 12.1	4
DACF1022	30.0	-	42.0	-	-	63.00	99.9	72.0	-	58.5	7.50	-	Φ 10.5	4
DACF1091A	30.0	-	50.0	-	66.00	58.30	99.0	68.0	10.0	44.0	10.00	-	Φ 12.1	4
DACF1097D	30.0	-	42.0	-	-	63.00	100.0	73.6	-	51.8	7.50	-	Φ 10.5	4
DACF1005C	31.0	120.0	40.0	61.0	57.00	50.50	114.3	73.8	19.0	42.0	12.00	-	Φ 14.0	4
DACF1034C	33.0	140.0	47.0	71.2	67.00	59.00	114.3	77.0	14.0	54.7	9.00	M12*1.5	Φ 14.0	5
DACF1081C	34.0	139.0	42.0	64.5	67.00	58.00	114.3	74.0	14.0	50.5	9.00	M12*1.5	Φ 14.0	4
DACF1036A	34.0	139.5	42.0	70.0	64.00	58.00	107.0	75.0	15.0	55.0	9.00	M12*1.5	Φ 12.1	4
DACF1031B	34.5	139.0	52.0	65.5	63.26	58.00	95.0	86.0	13.5	52.0	10.00	M12*1.5	Φ 13.1	5
DACF1023D	35.0	137.0	45.0	69.5	65.00	53.30	108.0	81.0	20.5	49.0	12.00	M12*1.5	Φ 13.1	5
DACF1082L	35.0	137.0	45.0	74.0	65.00	57.00	110.0	81.0	25.0	49.0	12.00	-	Φ 14.0	5
DACF1063A	36.0	140.0	50.0	71.0	67.00	59.00	114.3	79.0	14.0	57.0	11.00	M12*1.5	Φ 14.0	5
DACF1033K	37.0	139.0	45.0	64.0	72.50	66.00	120.0	84.0	19.0	45.0	11.00	-	Φ 12.1	5
DACF1033K-1	37.0	139.0	45.0	64.0	72.50	66.00	120.0	80.0	19.0	45.0	11.00	-	Φ 12.1	5
DACF1033K-2	37.0	139.0	45.0	64.0	72.50	66.00	120.0	80.0	19.0	45.0	11.00	-	Φ 12.1	5
DACF1074CR	38.0	146.5	52.0	77.0	70.00	64.00	114.3	76.8	15.0	62.0	9.00	M12*1.5	Φ 12.1	5
DACF1092A	40.0	-	53.0	43.0	84.00	-	106.0	84.0	16.4	26.5	10.00	-	Φ 12.1	5

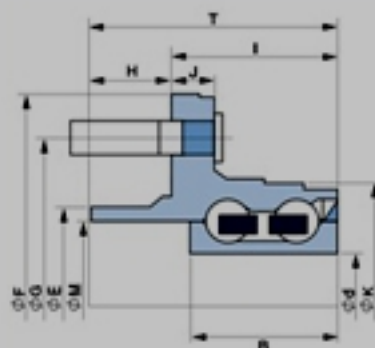
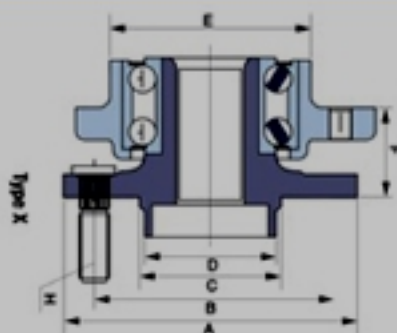
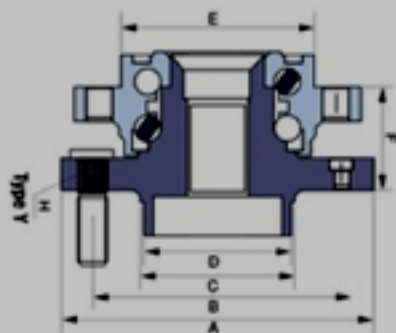


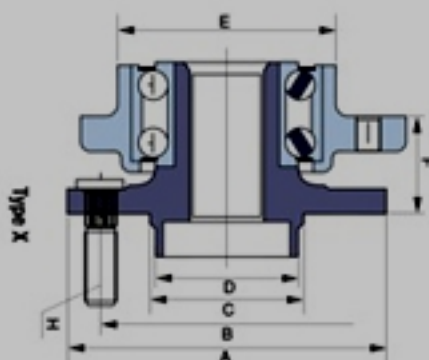
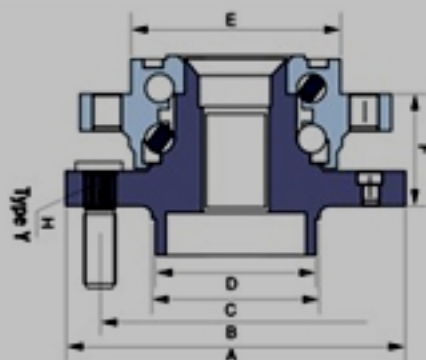
Diagram of a typical Hub Unit

Hub Units

Other Equivalent No.	Dimensions in mm						Inner Flange		Bearing Unit Model
							Bolt Hole Size (Q'ty)	Bolt Size (Q'ty)	
	A	B	C	D	E	F	H		
DAC2F01	135.5	108.0	68.00	65.00	83.50	43.0	M12x1.75 (-4)	-	Y
DAC2F01-1	135.5	108.0	68.00	65.00	83.50	43.0	M12x1.75 (-5)	-	Y
DAC2F02	130.5	108.0	68.00	65.00	81.00	37.0	M12x1.75 (-4)	-	Y
DAC2F03	125.0	100.0	58.20	57.00	73.50	44.0	-	M12x1.5 (-5)	X
DAC2F04	140.0	114.3	73.32	71.30	86.40	37.5	-	M12x1.5 (-5)	Y
DAC2F05	147.0	115.0	70.63	70.14	90.00	42.0	-	M12x1.5 (-5)	Y
DAC2F06	125.0	100.0	58.33	57.00	73.50	44.4	-	M12x1.5 (-5)	Y
DAC2F07	153.5	114.3	71.93	71.43	100.13	54.2	-	1/2-20UNF (-5)	X
DAC2F08	127.2	100.0	60.80	56.80	87.00	37.4	-	M12x1.5 (-5)	X
DAC2F09	139.0	120.0	79.00	74.00	90.00	51.0	M12x1.5 (-5)	-	Y
DAC2F10	131.0	112.0	68.00	57.00	-	70.0	M14x1.5 (-5)	-	Y
DAC2F11	130.5	108.0	68.00	65.00	83.00	37.0	M14x1.5 (-4)	-	Y



Other Equivalent No.	Dimensions in mm						Inner Flange		Bearing Unit Model
							Bolt Hole Size (Q'ty)	Bolt Size (Q'ty)	
	A	B	C	D	E	F	H		
DAC2F12	130.5	108.00	68.00	65.00	83.00	37.00	M14x1.5 (-4)	-	Y
DAC2F13	125.0	100.00	55.77	57.00	71.00	42.18	-	M12x1.5 (-5)	X
DAC2F14ABS	144.5	120.65	70.63	70.14	91.98	47.28	-	M12x1.5 (-5)	Y
DAC2F16	152.0	114.30	62.00	60.00	79.30	72.00	-	M12x1.5 (-5)	Y
DAC2F17	145.0	120.65	70.63	70.14	91.98	47.28	-	M12x1.5 (-5)	Y
DAC2F17ABS	145.0	120.65	70.63	70.14	91.98	47.28	-	M12x1.5 (-5)	Y
DAC2F18	135.5	100.00	57.00	56.50	60.00	79.00	M12x1.5 (-4)	M10x1.25 (-4)	Y



General Automotive Bearings



Equivalent No.	Application	Wt. (Kg)
	Agricultural Machinery	0.288
	Agricultural Machinery	1.100
Koyo W208 PP8	Agricultural Machinery	0.700
Koyo W210 PP2	Agricultural Machinery	0.720
SKF 407232D, KOYO 46T1011 0RC3	Bedford Pinion	3.120
SKF 411919, KOYO 06NU0624	Bedford Pinion	0.327
NTN CR0357	Bedford Tractor Pinion	0.130
	Bedford Propeller Shaft	0.466
NACHI 40TRBC07-27SB	Clutch Release-Toyota	0.280
NACHI 35BCD08S6CS, NSK B35 77C4	Clutch	0.250
	Collar	0.090
	Collar	0.170
Nachi 35TRK-1	Clutch release - Mitsubishi	0.100
URB 76Z12	Massey Ferguson Clutch	0.636
	Clutch release	0.636
	Mitsubishi Clutch	0.125
	Crank Shaft	0.186
SKF 1838001 C3	Crank Shaft	0.188
FLT 68341	Gear Box	0.200
	Gear Box	0.120
	Gear Box	0.175
	Gear Box	0.287
	Gear Box	0.287
	Gear Box	0.382
	Autorickshaw Gear Box	0.084
	Bedford Gear Box	0.258

Equivalent No.	Application	Wt. (Kg)
	Bedford Gear Box	0.390
	Mercedez Truck Gear Box	0.876
	Mercedez Truck Gear Box	0.334
FLT CBK 239	Massey Bevel Pinion Pilot	0.274
FLT CBK 238	Massey Bevel Pinion Pilot	0.258
	Peugeot Car Wheel	0.150
	Peykan Wheel	0.476
	Tractor Rear Wheel	1.347
FLT CBK 336	Tractor Wheel	0.791
	Water Pump	0.528
	Water Pump	0.750
	Water Pump	0.300
	Water Pump	0.298
FLT 515-769	Wheel	1.480
	Wheel	0.400
	Wheel	10.100
	Wheel	0.280
	Wheel	0.355
FLT 515-809	Wheel	0.683
FLT CBK 337	Wheel	1.168
ZKL PLC-14-24	Wheel	0.438
	Wheel	0.994

General Automotive Bearings



Equivalent Reference	Application	Wt.(Kg)
NTN CR-1252 L	Wheel	0.686
	Fiat Wheel	0.094
	Fiat Wheel	0.136
	Fiat Wheel	0.148
Timken TI 77	King Pin	0.320
Timken TI 19	King Pin	0.150
Timken T126	King Pin	0.140
Timken T144	King Pin	0.290
Timken TI 38	King Pin	0.300
Nachi 30B60	Engine - Honda	0.214
	Steering	0.150
KOYO 57239	Bedford Differential Side	1.148
		2.510
		1.480
FLT CBK 339		1.370
		1.108
		1.575
		0.360
		1.220
NSK TF28KW02g5SA; KBC TR285216g		0.152
NSK TF38KW01 Cg5; KBC 38KW01 Cg5		0.252
		0.148
		0.900
		0.752
		2.556
		0.229
QJ209 M		0.520
QJ309 M		1.050



ISO 9001 CERTIFIED