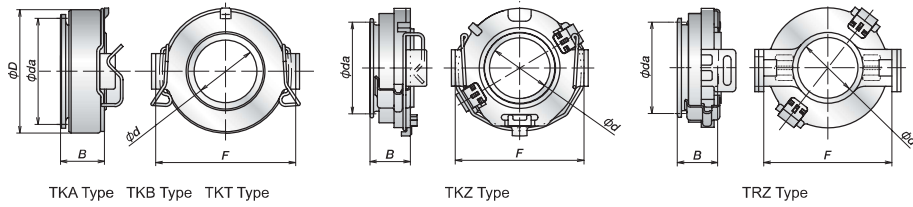
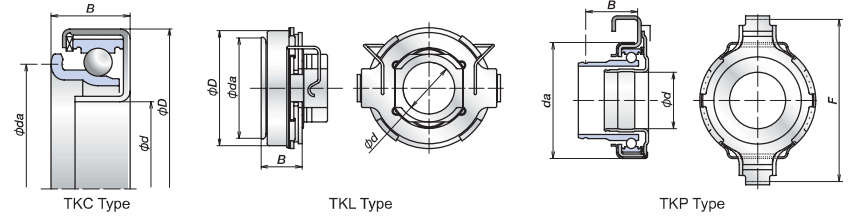


Self-Centering Type Clutch Release Bearings



BEARING TYPE	NSK No.	ORIGINAL No.-1	ORIGINAL No.-2	MAKER	TYPE / MODEL
TKA Type	TKB Type	TKT Type	TKZ Type	TRZ Type	
TKB	ZA-50TKB3505B1RA	31230-43011	—	TOYOTA	(2000/01-2006/10), BU280 (2000/01-2003/06, LPG), XZU281 (2000/01-2006/10, LPG)), TOYOTA/DYNA (LY50, YY5# (1.0t, 1.5t), LY60, YY61 (1988/03-1988/07), YY51 (1.0t, LY50, LY60, YY52, YY61 (1988/07-1988/08), LY5#, LY61, YY52 (Single-Tire, Double-Tire), YY61 (1988/08-1991/07), YY52 (1.5t), LY61 (Single-Tire, Double-Tire), LY5#, YY61 (1991/07-1995/05), COASTER (RB20 (1989/10-1993/01)), DYNA 150/TOYOACE G15 (YY201 (1995/05-2001/07, Double-Tire, (Single-Tire+1.5t)), YY121, YY131, YY211, LY16# (LPG)), DYNA 200/TOYOACE G25 (RZU100, RZU140 (Gasoline, LPG)), DYNA/TOYOACE (BU68 (LPG, 1993/11-1995/05)), DYNA/TOYOACE (LY230, LY280 (LPG, 2001/07-2003/08), RZY230, TRY230 (1.5t, Double Cab), RZY220, RZY231, RZY281, TRY220, TRY231, TRY281 (Double Tire)), DYNA/TOYOACE (YU6#, YU70), DYNA/TOYOACE (RZU30#, RZU340 (2000/05-2007/05)), DYNA/TOYOACE (TRU300, TRU340, TRU500 (2007/05-2008/10))
TKB	ZA-50TKB3508R	31230-35110	—	TOYOTA	2TR-Engine + Casting Fork (Car name is unknown.)
TKB	ZA-54TKB3604A	Not Fit	—	KIA	<JP> LAND CRUISER PRADO (VZJ90)
TKB	ZA-55TKB3502A	22810-PS1-015	—	HONDA	BESTA (Model Year is Unknown)
TKB	ZA-58TKB3503AR	31230-60140	—	TOYOTA	QUINT (Model year is unknown.)
					<JP> LAND CRUISE S/T, H/T (PJZ7#)
TKB	ZA-58TKB3505A2RA	31230-60160 31230-60161	31230-60170	TOYOTA	<JP> HILUX (KZN130 (1993/08-1995/11)), HILUX SURF (KZN185 (1995/11-2000/08), HIACE/REGIUSACE (KZH10#, KZH11#, KZH12# (1993/08-1999/07), KDH20# (2004/08-2007/09)), DYNA/TOYOACE (DYNA/TOYOACE (KDY220, KDY230, KDY240, KDY270, KDY280, KDY290 (2004/08-2007/08)), LAND CRUISER PRADO (KZJ7# (1993/05-1996/04), KZJ9# (1996/04-2002/11), KDJ9# (1999/06-2002/11))
TKB	ZA-60TKB3506R	31230-32080	31230-32060	TOYOTA	<JP> COROLLA (CE90, CE96, CE97 (1990/05-1991/09)), COROLLA (CE100, CE101, CE102, CE106, CE107, CE108), COROLLA (CE110 (1995/05-2000/08), CE113 (1997/04-2000/08)), SPRINTER (CE90, CE96 (1990/05-1991/08)), SPRINTER (CE100, CE102, CE106, CE107, CE108), SPRINTER (CE110 (1995/05-2000/08), CE113 (1997/04-2000/08)), MR2 (SW20 (G-Type, 1990/06-)), CURREN (ST20# (Exp. ST206, ZS-Type)), CARINA FF (CT17#, ST170 (1990/05-1992/11)), CARINA FF (CT190, ST190), CARINA FF (ST215 (TI-Type), CT210 (TI-Type), CT211 (TI-Type)), CARINA ED (ST18# (1990/05-1993/09)), CARINA ED (ST200, ST201, ST202, ST203 (Exp. G-LIM, GT-4WD, LIM-4)), CELICA (ST182, ST183 (1990/05-1993/09)), CELICA (ST202, ST203 (Exp. SS2)), CORONA EXIV (ST18# (1990/05-1993/09)), CORONA EXIV (ST200, ST201, ST202, ST203 (Exp. 200GT, GT-2WD, TR-G, TR-G4)), CORONA (CT17#, ST17# (1990/05-1992/11)), CORONA (CT190, ST190), CORONA (CT210 (1996/01-1997/12), CT211, ST215 (1997/12-2001/12)), CALDINA (CT190, 196, 197, ST190), CALDINA (ST215 (E/G-Type)), CAMRY / VISTA (CV20, SV21, SV22 (1990/05-1990/07)), CAMRY / VISTA (CV30, SV30, SV32, SV33, CV40, SV40)
TKB	ZA-60TKB3508R	31230-33020	—	TOYOTA	CAMRY (2AZ-FE Engine, Model year is unknown.) for Australia.
TKB	ZA-60TKB3509RA	31230-20200-A	—	TOYOTA	AVENSIS (Model year is unknown, 2AD-Engine + 6MT)
TKB	ZA-61TKB3001	08672339	—	GM	<GM DE MEXICO> CIMMARON 6 CIL. 2.8L 1987-88 BERETTA, CORSICA 4 CIL. 2.3L QUAD 4 1990-92 BERETTA, CORSICA 6 CIL. 2.8L 1987-89 BERETTA, CORSICA 6 CIL. 3.1L 1990-92 CAVALIER, Z24 6 CIL. 2.8L 1987-89 CAVALIER, Z24 6 CIL. 3.1L 1990-92
TKB	ZA-62TKB3303	30502-65J00	—	NISSAN	<EL> PRIMERA (P10E (1991/04-1993/04), EU-C.4WD.GT.F5 (1993/05-1994/09)) <JP> PULSAR (N15 SR18DE.MT(1997/09-), 5HB.SR18DE.MT (1996/05-1997/09), PRIMERA 4D-SEDAN (P10 4WD), PRIMERA/CAMINO (P11 4WD), PRIMERA/CAMINO WAGON (WP11 4WD), BLUEBIRD (J14 4WD)
TKB	ZA-62TKB3309	30502-2J600	—	NISSAN	<EL & ER> PRIMERA (P11E CD20T (1996/06-), PRIMERA WAGON (WP11E, 1998/01- , CD20T)
TKB	ZA-68TKB3505A2R	31230-36140	—	TOYOTA	<JP> DYNA/TOYOACE (BU72, BU73, BU74 (1989/10-1995/05))
TKB	ZA-68TKB3505A2RA	31230-60220 31230-60221	—	TOYOTA	<JP> HIACE/REGIUSACE (KDH20# (2007/09-), DYNA/TOYOACE (KDY221, KDY231, KDY241, KDY271, KDY281 (2007/09-))
TKB	ZA-68TKB3505A2RA1	31230-60270	—	TOYOTA	LAND CRUISER PRADO(1KD-FTV, KDJ15#)
TKB	ZA-68TKB3506A2R	31230-36150 31230-36151	—	TOYOTA	<JP> QUICK DELIVERY (BU68 (1995/05-1999/08)), DYNA/TOYOACE (BU30#, BU346 (1995/05-2004/06), BU6#, BU70, BU78, BU8#, BU9# (1989/10-1995/05)), DYNA 200/TOYOACE G25 (BU172, BU182, (BU10#, BU112, BU12#, BU13#, BU14#, BU162, BU202, BU212, BU222 (1.75t, 2t) (1995/05-1999/06)), DYNA/TOYOACE QUICK (BU60 (1989/10-1995/05), COASTER (BB23, BB24 (1989/10-1993/01), BB4# (1993/01-1999/07))



NSK No.	BOUNDARY DIMENSIONS(mm)							MASS (kg) (approx)
	φ da	φ d	φ D	B	F	CLIP	Shape	
ZA-50TKB3505B1RA	50	35	66.8	30	—	With	Curve	0.28
ZA-50TKB3508R	50	35	66.8	50.1	—	With	Curve	0.22
ZA-54TKB3604A	54	36	71.2	27	77	Non	Curve	0.24
ZA-55TKB3502A	55.2	35	67.1	24	58	Non	Curve	0.24
ZA-58TKB3503AR	58	35	76.8	46.1	—	With	Curve	0.47
ZA-58TKB3505A2RA	58	35	76.8	26.6	—	With	Curve	0.40
ZA-60TKB3506R	60	35	70	25	79.2	With	Curve	0.25
ZA-60TKB3508R	60	35.5	70	25	79.2	With	Curve	0.23
ZA-60TKB3509RA	60	35.5	70	31.9	79.2	With	Curve	0.25
ZA-61TKB3001	48.5 - 61.5	30.08	—	7	—	Non	Flat	0.32
ZA-62TKB3303	62	33	68	16	—	Non	Curve	0.25
ZA-62TKB3309	62	33	68	24	—	Non	Curve	0.34
ZA-68TKB3505A2R	68	35	76.8	26.6	—	With	Curve	0.42
ZA-68TKB3505A2RA	68	35	76.8	26.6	—	With	Curve	0.43
ZA-68TKB3505A2RA1	68	35	76.8	26.6	—	With	Curve	0.42
ZA-68TKB3506A2R	68	35	76.8	30	—	With	Curve	0.43