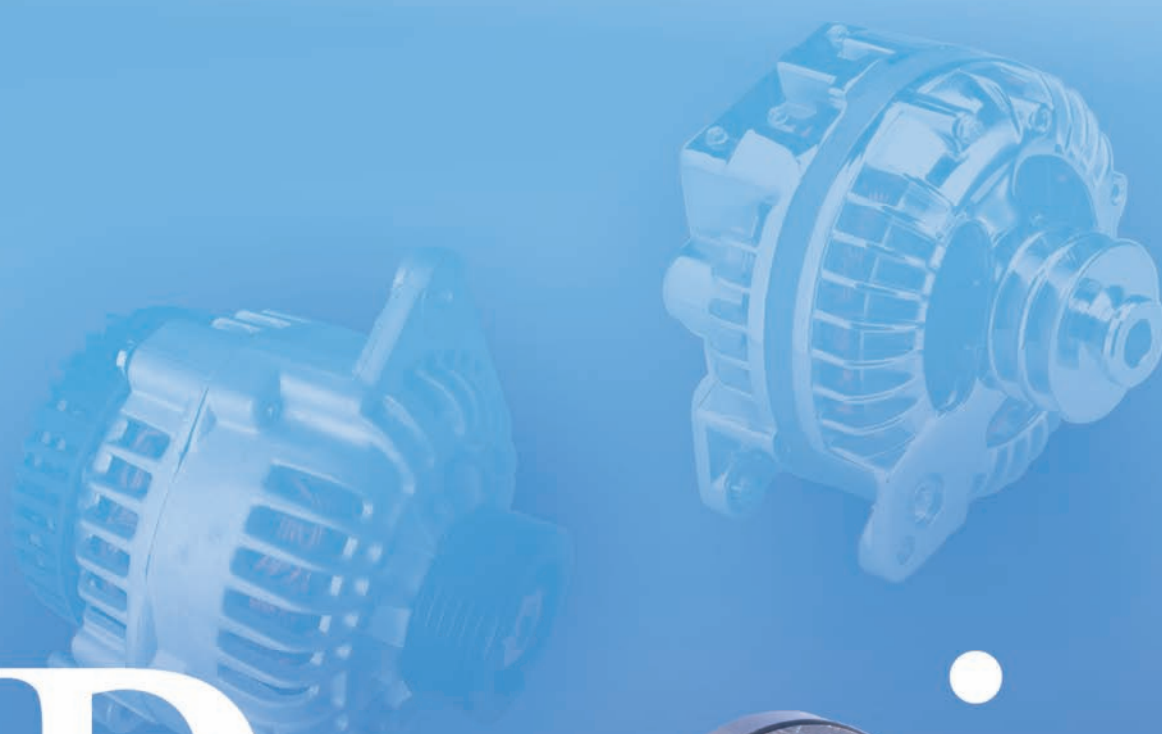
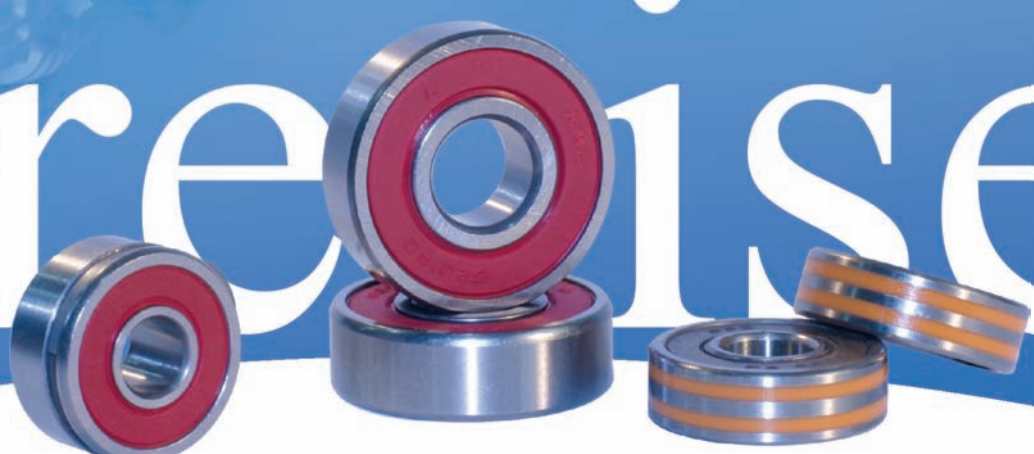




Alternator & Starter Bearings

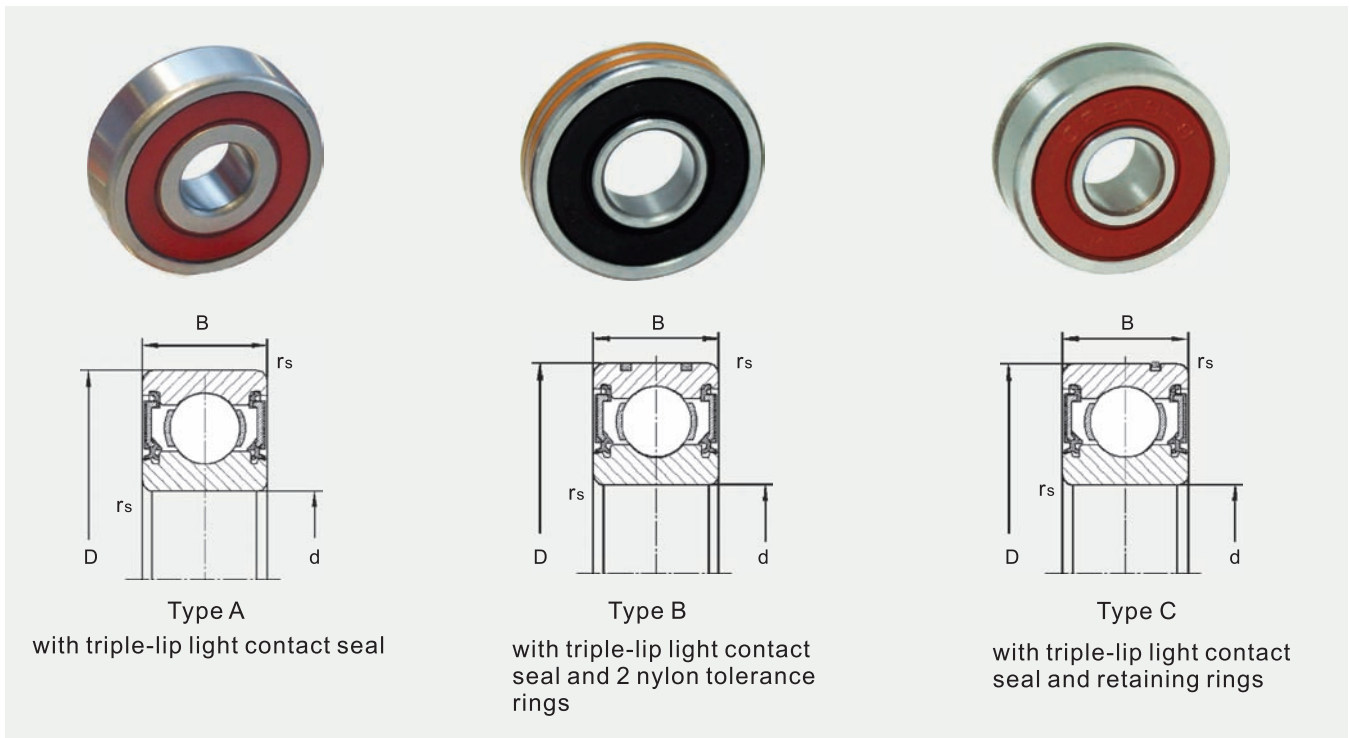


Precision



Bringing motion
to your world

► Ball Bearings



KML No.	Boundary dimensions (mm)				Basic load ratings (N)		Limiting speed	Approx.mass	Type
	d	D	B	rs min	Dynamic (Cr)	Static (Cor)	(RPM)	(kg)	
608-2RDA	8	22	7	0.3	3350	1400	32000	0.015	A
B800-2RDA	8	23	24	0.3	3300	1370	34000	0.026	B
B874-2RDA	8	22	11	0.3	3300	1370	34000	0.026	C
B879-2RDA	8	23	11	0.3	3300	1370	34000	0.026	C
B885-2RDA	8	23	14	0.3	3300	1370	34000	0.026	C
629-2RDA	9	26	8	0.3	4550	1960	30000	0.023	A
6000-2RDA	10	26	8	0.3	4550	1960	29000	0.019	A
62000-2RDA	10	26	10	0.3	4550	1960	26000	0.024	A
6200-2RDA	10	30	9	0.6	5100	2390	25000	0.035	A
B1046-2RDA	10	23	11	0.3	2700	1270	32000	0.020	C
B1050-2RDA	10	27	11	0.3	4570	1970	30000	0.027	C
B900-2RDA	10	27	14	0.3	4570	1970	30000	0.030	B
6001-2RDA	12	28	8	0.3	5100	2390	26000	0.024	A
6201-2RDA	12	32	10	0.6	6100	2750	22000	0.040	A
62201-2RDA	12	32	14	0.6	6100	2750	22000	0.049	A
6301-2RDA	12	37	12	1.0	9700	4200	20000	0.064	A
B2011-2RDA	12	35	18	0.6	6106	2770	22000	0.071	A
B2012-2RDA	12	32	10	0.6	6820	3060	22000	0.037	C
R8-2RDA*	12.7	28.58	7.938	0.4	4040	1750	19000	0.018	A
6002-2RDA	15	32	9	0.3	5600	2840	22000	0.030	A
6202-2RDA	15	35	11	0.6	7750	3600	19000	0.048	A
6302-2RDA	15	42	13	1.0	11400	5450	17000	0.085	A
B1583-2RDA	15	47	18	0.3	13460	6485	17000	0.142	A

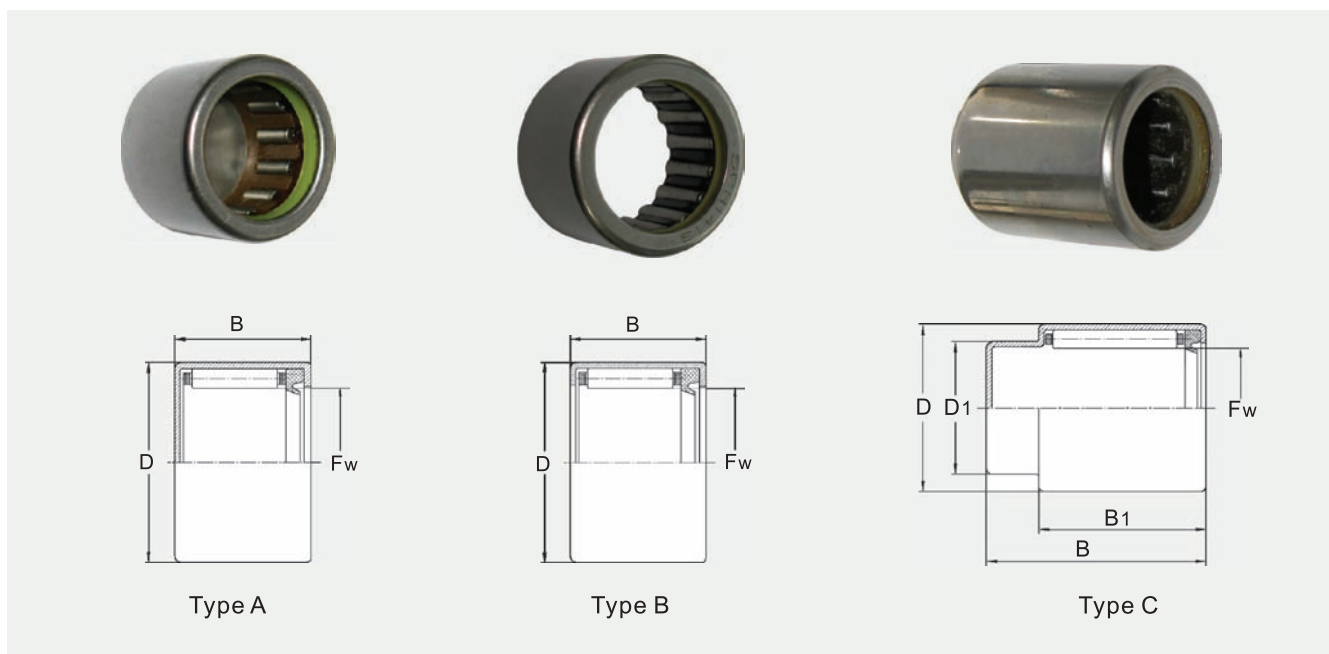
* " " inch size: 1/2"x1-1/8"x5/16"



► Ball Bearings

KML No.	Boundary dimensions (mm)				Basic load ratings (N)		Limiting speed	Approx.mass	Type
	d	D	B	r _s min	Dynamic (Cr)	Static (Cor)	(RPM)	(kg)	
B2021-2RDA	15	35	13	0.6	7750	3600	19000	0.047	A
B2022-2RDA	15	38	19	0.6	7750	3600	19000	0.082	A
B3021-2RDA	15	43	13	1.0	11400	5450	17000	0.084	A
B3022-2RDA	15	46	14	1.0	13500	6550	16000	0.103	A
B3031-2RDA	15	47	14	1.0	13500	6550	16000	0.111	A
B3041-2RDA	15	52	16	1.1	16000	7938	14000	0.154	A
6003-2RDA	17	35	10	0.3	6800	3350	20000	0.042	A
6203-2RDA	17	40	12	0.6	9600	4600	18000	0.072	A
6303-2RDA	17	47	14	1.0	13500	6550	16000	0.120	A
6903-2RDA	17	30	7	0.3	4650	2580	22000	0.021	A
B1594-2RDA	17	47	18	0.3	13460	6485	17000	0.135	A
B3032-2RDA	17	47	24	1.0	13500	6550	16000	0.197	A
B3042-2RDA	17	52	16	1.1	16000	7938	14000	0.163	A
B3043-2RDA	17	52	17	1.1	16000	7938	14000	0.165	A
B3044-2RDA	17	52	18	1.1	16000	7938	14000	0.173	A
6004-2RDA	20	42	12	0.6	9400	5050	18000	0.072	A
6204-2RDA	20	47	14	1.0	12800	6650	16000	0.110	A
6304-2RDA	20	52	15	1.1	15900	7900	14000	0.150	A
6904-2RDA	20	37	9	0.3	6400	3700	19000	0.041	A
6005-2RDA	25	47	12	0.6	10400	5850	15000	0.085	A
6205-2RDA	25	52	15	1.0	14000	7850	13000	0.132	A
6305-2RDA	25	62	17	1.1	21200	10900	12000	0.240	A
63305-2RDA	25	62	25.4	1.1	21200	10900	8100	0.384	A
6905-2RDA	25	42	9	0.3	7050	4550	16000	0.046	A
6006-2RDA	30	55	13	1.0	13200	8300	13000	0.120	A
6206-2RDA	30	62	16	1.0	19500	11300	11000	0.208	A
6306-2RDA	30	72	19	1.1	26700	15000	10000	0.390	A
63306-2RDA	30	72	30.2	1.1	26700	15000	6600	0.553	A
6906-2RDA	30	47	9	0.3	7250	5000	14000	0.050	A
6209-2RDA	45	85	19	1.1	32500	20400	7800	0.440	A

► Needle Roller Bearings



KML No.	Cross reference	Boundary dimensions (mm)					Type
		Fw	D	D1	B	B1	
TAM1722		17	24		22		A
MNJ-471S	BA607	17.02	23.8		17.0		A
N-102	BA608	17.02	23.83	19	20.5	17	C
FC66217B		17.02	23.83	18.85	31.5	24	C
BCH06604A		17.05	23.813		17.53		A
SCH1413P		22.225	30.162		20.64		B
TAM3022		30.2	40		22		B


► Application

KML No.		Application
6000-2RDA	Ball Bearing	Delco CS121, CS130 Series Alternators (S.R.E.); Delco 28MT Series; Mitsubishi OSGR; Nippondenso 1.0kW, 1.4kW, 2.0kW, 2.5kW, 3.0kW OSGR Starters (Armature)
6001-2RDA	Ball Bearing	Bosch ER/EF, IR/EF Alternators (S.R.E.); Hitachi OSGR Starters (Armature)
6002-2RDA	Ball Bearing	Nippondenso IR/IF Alternators (S.R.E.); Hitachi OSGR; Mitsuba SM402 Series; Mitsubishi OSGR; Nippondenso 1.0kW, 1.2kW, 1.4kW OSGR Starters (Armature)
6003-2RDA	Ball Bearing	Nippondenso 24V IR/EF Alternators (S.R.E.); Delco 28MT Series; Mitsubishi OSGR; Nippondenso 2.5kW, 4.5kW OSGR Starters (Armature)
6004-2RDA	Ball Bearing	Hitachi OSGR; Mitsuba SM302, SM402 Series; Nippondenso 1.0kW, 1.2kW, 1.4kW, 2.0kW OSGR Starters (Drive)
6005-2RDA	Ball Bearing	Delco 28MT Series (Drive Shaft); Nippondenso 2.5kW, 3.0kW, 4.5kW, 5.5kW OSGR Starters (Drive)
6006-2RDA	Ball Bearing	Hitachi PMGR Starters (D.E.); Bus Blower Motors
608-2RDA	Ball Bearing	Delco PMGR; Hitachi, Mitsuba, Mitsubishi, Nippondenso Starters (Armature)
62000-2RDA	Ball Bearing	Delco CS121, CS130 IR/EF; CS121D IR/IF Series Alternators (S.R.E.)
6200-2RDA	Ball Bearing	Motorola, Paris Rhone IR/EF Alternators (S.R.E.); Delco 28MT, 29MT Series; Nikko, Nippondenso OSGR Starters (Armature)
6201-2RDA	Ball Bearing	Bosch, Hitachi, Iskra, Mitsubishi, Nippondenso, Paris Rhone Alternators (S.R.E.); Mitsubishi OSGR Starters (Armature)
6202-2RDA	Ball Bearing	Bosch ER/EF, IR/EF, Delco CS130D, AD230 Series IR/IF (S.R.E.); Hitachi, Mitsubishi, Nippondenso (D.E.); Lucas Generators (D.E.); Nippondenso 3.0kW, 5.5kW OSGR Starters (Armature)
6203-2RDA	Ball Bearing	Chrysler, Delco, Ford, Leece-Neville, Motorola; European & Japanese Alternators
6204-2RDA	Ball Bearing	Autolite, Delco Generators; Leece-Neville Alternators
6205-2RDA	Ball Bearing	Delco, Leece-Neville, Motorola Alternators; Delco 38MT, 39MT Series PLGR; Mitsubishi OSGR Starters (Armature)
6206-2RDA	Ball Bearing	Leece-Neville Alternators; Electric Motors & Pump Motors
6209-2RDA	Ball Bearing	Delco 50DN Series Bus Alternators (Inner D.E.)
62201-2RDA	Ball Bearing	Bosch IR/EF Alternators
629-2RDA	Ball Bearing	Prestolite GJG Series Marine Generators (C.E.); Mitsubishi OSGR, PLGR Starters (Armature)
6301-2RDA	Ball Bearing	Delco 39MT Series PLGR Starters, Mitsubishi OSGR Starters (Armature)
6302-2RDA	Ball Bearing	Hitachi, Mitsubishi IR/EF, IR/IF Alternators (D.E.); Lucas Generators (D.E.)
6303-2RDA	Ball Bearing	Chrysler 100-114A; Delco AD230, AD237, AD244, CS121, CS121D, CS130, CS130D, CS144 Series; Ford 3G, 4G, 6G Series; European, Japanese Alternators (D.E.)
6304-2RDA	Ball Bearing	Leece-Neville, Nippondenso IR/EF Alternators (D.E.)

► **Application**

KML No.		Application
6305-2RDA	Ball Bearing	Delco, Ford, Leece-Neville, Motorola, Nippondenso, Prestolite Heavy Duty Alternators (D.E.)
6306-2RDA	Ball Bearing	Electric Motors
63305-2RDA	Ball Bearing	Leece-Neville 2300-2800JB Series Alternators (D.E.)
63306-2RDA	Ball Bearing	Leece-Neville Alternators (D.E.)
6903-2RDA	Ball Bearing	Hitachi OSGR Starters (Armature)
6904-2RDA	Ball Bearing	Hitachi, Mitsuba, Mitsubishi, Nippondenso OSGR Starters (Drive Assy.)
6905-2RDA	Ball Bearing	Hitachi OSGR Starters (Armature)
6906-2RDA	Ball Bearing	Hitachi PMGR Starters (D.E.)
B1046-2RDA	Ball Bearing	Hitachi IR/IF Alternators (S.R.E.)
B1050-2RDA	Ball Bearing	Hitachi IR/IF Alternators (S.R.E.)
B1583-2RDA	Ball Bearing	Mitsubishi IR/IF Alternators (D.E.)
B1594-2RDA	Ball Bearing	Mitsubishi IR/IF Alternators (D.E.)
B2011-2RDA	Ball Bearing	Nippondenso IR/EF Alternators (S.R.E.)
B2012-2RDA	Ball Bearing	Hitachi IR/EF, IR/IF; Mitsubishi IR/EF Alternators (S.R.E.)
B2021-2RDA	Ball Bearing	Nippondenso ER/IF, IR/IF Alternators (S.R.E.)
B2022-2RDA	Ball Bearing	Nippondenso IR/IF Alternators (D.E.)
B3021-2RDA	Ball Bearing	Nippondenso IR/IF Alternators (D.E.)
B3022-2RDA	Ball Bearing	Nippondenso ER/IF, IR/IF Alternators (D.E.)
B3031-2RDA	Ball Bearing	Mitsubishi IR/IF Alternators (D.E.)
B3032-2RDA	Ball Bearing	Ford 3G Series IR/IF (D.E.), Mitsubishi IR/IF Alternators (D.E.)
B3041-2RDA	Ball Bearing	Nippondenso IR/IF Alternators (D.E.)
B3042-2RDA	Ball Bearing	Nippondenso ER/IF, IR/IF Alternators (D.E.)
B3043-2RDA	Ball Bearing	Bosch IR/EF, IR/IF Alternators (D.E.); Ford 6G Series IR/IF Alternators (D.E.)
B3044-2RDA	Ball Bearing	Mitsubishi IR/IF Alternators (D.E.)
B800-2RDA	Ball Bearing	Mando, Mitsubishi IR/IF Alternators (S.R.E.)
B874-2RDA	Ball Bearing	Mitsubishi IR/IF Alternators (S.R.E.)
B879-2RDA	Ball Bearing	Mando, Mitsubishi IR/IF Alternators (S.R.E.)
B885-2RDA	Ball Bearing	Mando, Mitsubishi IR/IF Alternators (S.R.E.)
B900-2RDA	Ball Bearing	Mitsubishi IR/IF Alternators (S.R.E.)
MNJ-471S	Needle Bearing	Delco CS144 Series, 140 Amp Alternators
BCH 06604A	Needle Bearing	Chrysler, Delco, Ford Alternators
SCH1413P	Needle Bearing	Delco 25SI, 26SI, 27SI/Type 205, 30SI Series Alternators
N-102	Needle Bearing	Chrysler 100 Amp; Delco 15SI Series; Leece-Neville 2300-2800JB Series Alternators
FC66217B	Needle Bearing	Delco 20SI, 27SI/Type 200, 29SI, 40SI Series Alternators



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