

ROWEN **BEARING**

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ROWEN is a professional bearing manufacturer. It produces and supplies; deep groove ball bearing both for metric and inch size and special dimensions; thrust ball bearing; auto wheel bearing; automobile alternator bearing; cylindrical roller bearing; tapered roller bearing both for metric and inch size; insert bearing; bearing housing; agricultural bearing both for square and round hole; self-aligning ball bearing.

They are widely used on automobile, motorbikes, agricultural machinery, electric motors, etc.

ROWEN bearing with high quality, long life, high precision, good reliability, is sold well both in domestic market abroad. It enjoys a good reputation among customers in USA, Canada, Japan, Korea, Europe, Africa and South America.

The company has a strong technical force, advanced technology and equipment, perfect testing and inspecting methods and high level on automatic degree.

ROWEN is very capable of developing and designing for special and standard bearing, it could meet special requirements from customers. ROWEN Bearing, management tenet is "Market of tomorrow lies on quality today", and it has been striving for shaping famous brand and keeping credit standing with the idea of "Quality first and Customers foremost" which gained us steady friendship and cooperation with more and more customers.

Customers are welcome to order ROWEN BEARING, We promise:

PROVIDING CUSTOMERS WITH HIGH QUALITY AND SATISFACTORY PRODUCTS.

TECHNICAL INFORMATION

Row Material

The ring and steel balls of "ROWEN" brand are made of vacuum degassed bearing steel (GCr15 is equivalent to ANSI 52100). The cage is formed by punched high quality cold-roller steel (08# or 10#), and can be made by reinforced engineering plastic for special purpose. The shield is made of imported special material (SPCC) or stainless steel (1Cr18Ni19). The seal is formed by heat pressing with the bone frame of surface treated high quality cold-rolled steel (08# or 10#) and nitrile rubber, if necessary, it can use stainless steel (1Cr18Ni19) and oil-proof refractory rubber.

The chemical composition of bearing steel and stainless steel are listed as follows.

	C%	Si%	Mn%	S%	P%	Cr%
ANSI 52100	0,95 - 1,05	0,15 - 0,3	0,20 - 0,40	+ OR = 0,02	+ OR = 0,027	1,35 - 1,65

Life

Bearing life is defined as the number of revolutions carried out by one bearing ring against the other ring, until the first signs of material fatigue occur on one ring or the rolling elements.

Great differences in life can occur among bearings of the same type, that is why according to the standard STN ISO 281 the basic life is used as the basis for life calculation, i.e. life shown by the operation time attained or exceeded by a bearing group at 90% reliability.

In cases, where the life for given arrangements is not specified in advance, the values in tables R-45 and R-46 can be considered as adequate

Reference Nominal life Values in Operating Hours	Table R-45
Machine Type	Nominal Life L 10h
Devices and tools rarely used	1 000
Machines for intermittent operation, hand tools, workshop lifting tackles, agricultural machines	4 000 to 8 000
Machines with intermittent operation where high reliability is required, auxiliary power station equipment, belt conveyors, trucks, elevators	8 000 to 15 000
Rolling mills	6 000 to 12 000
Machines Operatin 8 - 16 hours - stationary electric motors, gear drives, textile machine spindles, plastic material processing machines, printing machines, cranes	15 000 to 30 000
Machines tools general	20 000 to 30 000
Machines with continuous operation - stationary electric machines, conveying equipment, roller conveyors, pumps, centrifuges, blowers, compressors, hammer mills, crushers, briqueting presses, mine hoists, rope pulleys	40 000 to 60 000
Machines with continuous operation for high operating reliability - power station plants, water works machinery, paper making machines, ship machines	100 000 to 200 000

Reference Nominal life Values in Kilometers	Table R-46
Vehicle Type	Nominal Life L 10km
Road vehicle Wheels :	
motor cycles	60 000
passenger cars	150 000 to 250 000
trucks, buses	400 000 to 500 000
Axle box bearings for railway vehicles :	
Freight wagons (according to UIC)	
under continuous maximum axle load acting	800 000
tram cars	1 500 000
railway passanger carriages	3 000 000
motor wagons and motor units	3 000 000 to 4 000 000
locomotives	3 000 000 to 5 000 000

Bearing can be divided into various types such as open, with single or double shields (Z,2Z) and with single or double seals (RS,2RS). When bearings with double shields or seal leave the factory, grease has been filled in them according to related requirements. Upon being unpacked, bearing can be used directly at the temperature of -40°C to 200°C . If bearings need to work under special conditions, clients can enclose grease volume and brand name of grease or other requirements.

Company	Brand	Base Oil	Usage Range ($^{\circ}\text{C}$)		Characteristics
			up	to	
KYODO YUSHI	Multemp SRL	Polyol ester + Diester	-50	150	Excellent noise suppressant property and extended
	Multemp PS	Diester + Refined Mineral Oil	-50	130	Excellent Low-Temperature performance, has outstanding noise suppressant property.
	Multemp SM-B	Synthetic hydrocarbon	-50	200	Long service life under high temperature, excellent low temperature performance, has high speed operation, low noise
	Multemp ET - K	Synthetic ether + polyol ester	-40	200	Has more extended life under a high operating temperature condition.
EXXON	Polyrex EM	Mineral Grease	-40	180	Long life and high temperature.
	Beacon 325	Synthetic Grease	-54	150	General Purpose grease
	Andok C	Channeling petro-leum grease	-27	120	Smooth running, long life with minimum migration.
MOBILE	Mobil 28	Synthetic hydro-carbon	-54	177	Wide temperature range, good low temperature torque.
	Mobil HP	Lithium complex	-30	110	Vibration, moderate speed and good corrosion resistance.
CHEVRON	SRI-2	Mineral Grease	-30	180	High temperature range, good water resistance.
SHELL	Alvania 2	Mineral Grease	-35	120	Long life and high temperature.
	RLQ # 2	Mineral Grease	-50	150	Low noise, high speed and high temperature.
DUPONT	Kryton 240 AC	Flourinated grease	-35	290	High temperature stability with good lubricity properties
KLUBER	ASONIC	Synthetic hydro-carbon	-50	140	Low noise, long life and low torque
JINZHI	KLUBER	Mineral Grease	-20	120	Low noise
	HTHS	Mineral Grease	-40	180	High speed, low temperature, low torque and low noise.

Radial Clearance

Clearance	MC1		MC2		MC3		MC4		MC5		MC6	
Clearance	max	min	max	min	max	min	max	min	max	min	max	min
	0	5	3	8	5	10	8	13	13	20	20	28

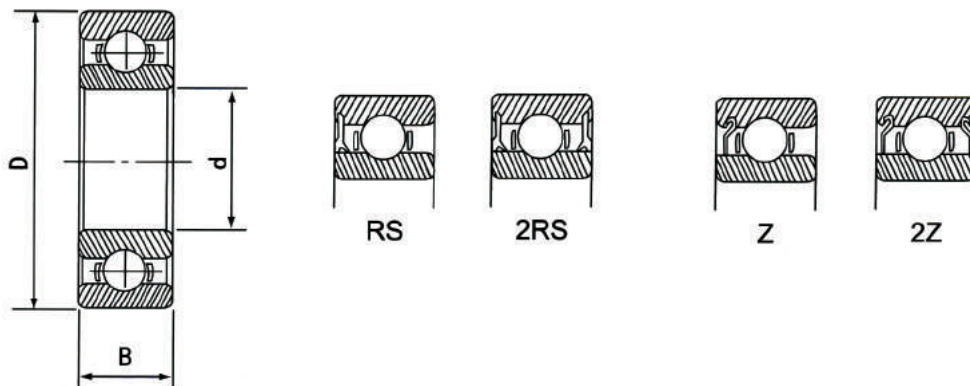
Bore diameter d mm	Group2		Normal Group		Group 3		Group 4		Group 5	
over to	min	max	min	max	min	max	min	max	min	max
2,5 6	0	7	2	13	8	23	-	-	-	-
6 10	0	7	2	13	8	23	14	29	20	37
10 18	0	9	3	18	11	25	18	33	25	45
18 24	0	10	5	20	13	28	20	36	20	48
24 30	1	11	5	20	13	28	23	41	30	53
30 40	1	11	6	20	15	33	28	46	40	46

Bearing Tolerance

Standard	Tolerance Class			
YJ (GB/T307,1-94)	PO	P6	P5	P4
ISO492	Normal Class	Class6	Class5	Class4
AFBMA STD,20-1987	ABEC-1	ABEC-3	ABEC-5	ABEC-7

DEEP GROOVE BALL BEARING

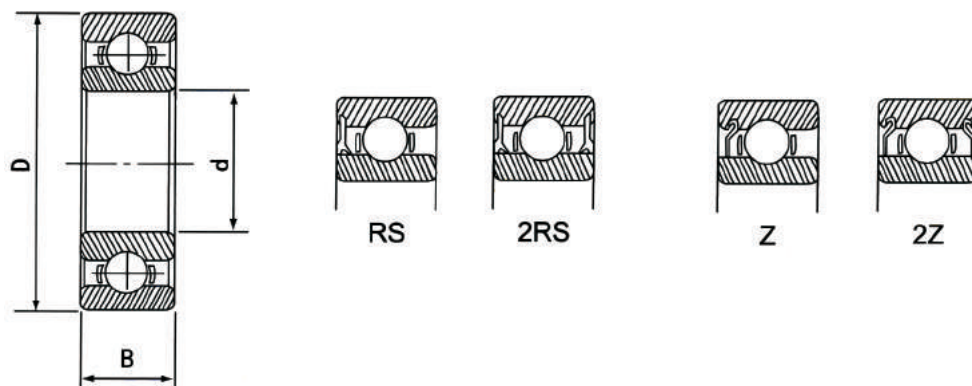
Single Row



Bearing Number	Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	B			
605	5	14	5	1,330	0,510	0,004
625	5	16	5	1,880	0,680	0,005
635	5	19	6	2,340	0,890	0,005
685	5	11	3	0,600	0,280	0,001
606	6	17	6	2,260	0,870	0,006
626	6	19	6	2,340	0,890	0,008
636	6	22	7	3,350	0,140	0,024
686	6	13	3,5	0,830	0,390	0,002
607	7	19	6	2,240	0,910	0,008
627	7	22	7	3,350	1,400	0,013
637	7	26	9	4,600	2,000	0,024
687	7	14	3,5	0,901	0,441	0,002
608	8	22	7	3,350	1,400	0,012
628	8	24	8	4,000	1,590	0,017
638	8	28	9	4,600	2,000	0,024
688	8	16	4	1,029	0,539	0,003
609	9	24	7	3,170	1,660	0,014
629	9	26	8	4,550	1,960	0,020
639	9	30	10	6,100	2,700	0,035
689	9	17	4	1,078	0,588	0,003

DEEP GROOVE BALL BEARING

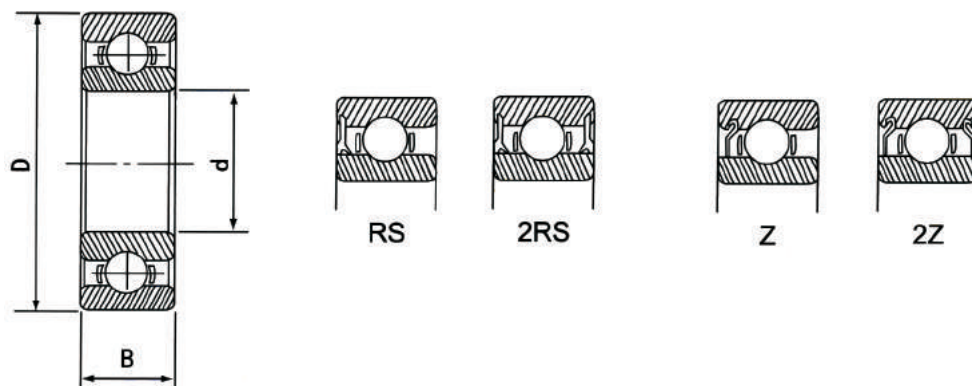
Single Row



Bearing Number	Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	B			
6000	10	26	8	4,58	1,97	0,019
6001	12	28	8	5,11	2,39	0,,021
6002	15	32	9	5,59	2,84	0,030
6003	17	35	10	6,00	3,25	0,040
6004	20	42	12	9,38	5,03	0,068
6005	25	47	12	10,06	5,85	0,079
6006	30	55	13	13,23	8,30	0,113
6007	35	62	14	16,21	10,42	0,149
6008	40	68	15	17,03	11,70	0,185
6009	45	75	16	21,09	14,77	0,231
6010	50	80	16	22,02	16,25	0,250
6011	55	90	18	30,26	21,93	0,362
6012	60	95	18	31,66	24,22	0,385
6013	65	100	18	32,06	24,89	0,408
6014	70	110	20	38,59	30,43	0,573
6015	75	115	20	40,20	33,20	0,603
6016	80	125	22	35,67	31,36	0,821
6017	85	130	22	39,04	33,75	0,848
6018	90	140	24	44,63	39,16	1,103
6019	95	145	24	44,45	39,16	1,156
6020	100	150	24	49,58	44,08	1,174

DEEP GROOVE BALL BEARING

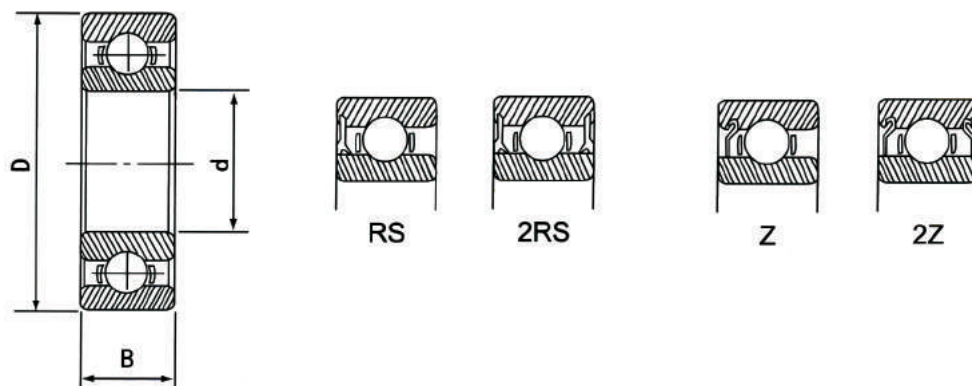
Single Row



Bearing Number	Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	B			
6200	10	30	9	5,11	2,39	0,032
6201	12	32	10	6,82	3,06	0,035
6202	15	35	11	7,64	3,75	0,045
6203	17	40	12	9,57	4,79	0,064
6204	20	47	14	12,84	6,65	0,103
6205	25	52	15	14,02	7,88	0,127
6206	30	62	16	19,46	11,31	0,202
6207	35	72	17	25,67	15,30	0,287
6208	40	80	18	29,52	18,14	0,367
6209	45	85	19	31,67	20,68	0,416
6210	50	90	20	35,07	23,18	0,462
6211	55	100	21	43,38	29,22	0,602
6212	60	110	22	47,76	32,93	0,789
6213	65	120	23	57,21	40,00	0,990
6214	70	125	24	60,83	45,03	1,084
6215	75	130	25	50,85	41,25	1,175
6216	80	140	26	55,04	45,09	1,448
6217	85	150	28	64,01	53,28	1,803
6218	90	160	30	73,83	60,76	2,175
6219	95	170	32	84,83	70,85	2,620
6220	100	180	34	93,95	79,35	3,189

DEEP GROOVE BALL BEARING

Single Row

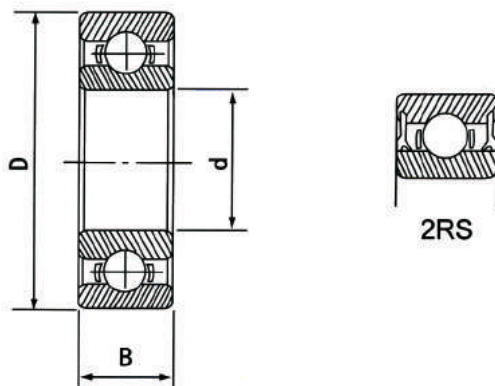


Bearing Number	Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	B			
6300	10	35	11	7,65	3,47	0,532
6301	12	37	12	9,72	5,09	0,057
6302	15	42	13	11,44	5,43	0,080
6303	17	47	14	13,58	6,58	0,110
6304	20	52	15	15,94	7,88	0,142
6305	25	62	17	22,38	11,49	0,219
6306	30	72	19	27,00	15,19	0,350
6307	35	80	21	33,36	19,21	0,454
6308	40	90	23	40,75	24,01	0,639
6309	45	100	25	52,86	31,83	0,840
6310	50	110	27	61,86	37,94	1,082
6311	55	120	29	71,57	44,76	1,368
6312	60	130	31	81,75	51,85	1,710
6313	65	140	33	93,87	60,44	2,097
6314	70	150	35	104,31	68,04	2,543
6315	75	160	37	87,25	71,76	3,046

DEEP GROOVE BALL BEARING

Automobile Alternator Bearing

ROWEN
BEARING



62000- Series
949100- Series
B- Series

Bearing Number	Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	B			
62000	10	26	10	464	198	0,022
62200	10	30	14	612	278	0,045
62201	12	34	14	611	275	0,053
62202	15	34	14	795	331	0,053
62203	17	40	16	968	423	0,082
62204	20	47	18	1,295	581	0,131
62205	25	52	18	1,458	816	0,148
62206	30	62	20	1,968	970	0,236
62302	15	42	17	1,162	474	0,108
62303	17	47	19	1,529	853	0,163
62304 (17)	17	52	21	2,243	1,136	0,265
62304 (20)	20	52	21	2,284	1,182	0,210
62305	25	62	14	2,284	1,182	0,317
62322	20	56	21	1,876	943	0,234
63001	12	28	12	520	241	0,036
B8-23D	8	23	14	356	173	0,031
B8-74D	8	22	11	331	139	0,024
B8-79D	8	23	11	336	152	0,026
B8-85D	8	23	14	356	173	0,031

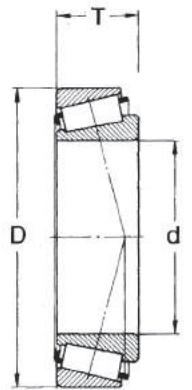
DEEP GROOVE BALL BEARING

Automobile Alternator Bearing

Bearing Number	Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	B			
B10-27D	10	27	14	479	203	0,030
B10-46D	10	23	11	334	190	0,020
B10-50D	10	27	11	479	203	0,025
B12-32D	12	32	10	610	275	0,040
B12-53D	12	40	10	769	383	0,050
B15-69D	15	35	13	774	315	0,056
B15-83D	15	47	18	1,65	589	0,110
B15-85D	15	40	14	955	480	0,090
B15-86D	15	47	14	1,529	509	0,105
B17-47D	17	47	24	1,529	853	0,175
B17-52D	17	52	15	1,593	788	0,180
B17-99D	17	52	17	2,09	999	0,205
B17-107D	17	47	18	1,529	853	0,154
B17-116D	17	52	18	2,09	999	0,240
B17-127D	17	62	20	2,102	1,082	0,205
B25-147D	25	62	25,4	2,284	1,182	0,344
949100-2140	12	35	18	800	349	0,060
949100-2790	15	35	13	774	315	0,056
949100-3190	15	43	13	1,121	455	0,092
949100-3360	15	46	14	1,182	479	0,098
949100-3660	15	32	11	571	265	0,038
949100-3820	15	52	16	1,87	840	0,115
949100-3480	15	38	19	865	420	0,088
949100-3330	17	52	16	2,09	999	0,190

TAPERED ROLLER BEARING

Single Row - Metric Size



Bearing Number		Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
Old Code	New Code	d	D	T			
7203 E	30203	17	40	13.25	19.8	13.20	0.130
7204 E	30204	20	47	15.25	26.8	18.20	0.124
7205 E	30205	25	52	16.25	32.2	23	0.159
7206 E	30206	30	62	17.25	41.2	29.5	0.245
7207 E	30207	35	72	18.25	51.5	37.2	0.345
7208 E	30208	40	80	19.75	59.8	42.8	0.411
7209 E	30209	45	85	20.75	64.2	47.8	0.506
7210 E	30210	50	90	21.75	72.2	55.2	0.592
7211 E	30211	55	100	22.75	86.5	65.5	0.739
7212 E	30212	60	110	23.75	97.8	74.5	0.934
7213 E	30213	65	120	24.75	112	86.2	1.132
7214 E	30214	70	125	26.25	125	97.5	1.296
7215 E	30215	75	130	27.25	130	105	1.384
7216 E	30216	80	140	28.25	150.8	120	1.650
7217 E	30217	85	150	30.5	168	135	2.060
7218 E	30218	90	160	32.5	188	152	2.558
7219 E	30219	95	170	34.50	215	175	3.269
7220 E	30220	100	180	37.0	240	198	3.976
7222 E	30222	110	200	41.00	314.9	314.9	5.2100
7224 E	30224	120	215	43.50	337.4	337.4	6.2000
7226 E	30226	130	230	43.75	366.0	366.0	6.9400
7228 E	30228	140	250	45.75	409.2	409.2	87.300
7230 E	30230	150	270	49.00	451.2	451.2	10.8000

TAPERED ROLLER BEARING

Single Row - Metric Size

Bearing Number		Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
Old Code	New Code	d	D	T			
7304E	30304	20	52	16.25	31.5	20.8	0.168
7305E	30305	25	62	18.25	44.8	30	0.250
7306E	30306	30	72	20.75	55.8	38.5	0.408
7307E	30307	35	80	22.75	71.20	50.20	0.513
7308E	30308	40	90	25.25	86.20	63.80	0.761
7309E	30309	45	100	27.75	102	76.2	1.066
7310E	30310	50	110	29.25	122	92.5	1.250
7311E	30311	55	120	31.50	145	112	1.630
7312E	30312	60	130	33.50	162	125	1.940
7313E	30313	65	140	36.0	185	142	2.629
7314E	30314	70	150	38.0	208	162	3.170
7315E	30315	75	160	40.0	238	188	3.542
7316E	30316	80	170	42.5	262	208	4.486
7317E	30317	85	180	44.50	288	228	5.305
7318E	30318	90	190	46.50	342.1	440.9	5.8000
7319E	30319	95	200	49.50	369.0	477.7	6.8000
7320E	30320	100	215	51.50	406.4	526.4	8.2200
7321E	30321	105	225	53.50	433.1	561.9	9.3800
7322E	30322	110	240	54.50	472.1	612.4	11.0000
7324E	30324	120	260	59.50	562.60	746.1	14.2000

	31304T	20	52	8,25	26,4	26,7	0,172
27305E	31305	25	62	18,25	40,7	46,1	0,262
27306E	31306	30	72	20,75	52,5	60,4	0,385
	31306V3QT	30	72	10	52,5	60,4	0,388
27307E	31307	35	80	22,75	65,7	46,8	0,514
27308E	31308	40	90	25,25	81,4	96,4	0,727
27309E	31309	45	100	27,25	95,6	113,8	0,944
E27309E	31309/P6	45	100	27,25	95,6	113,8	0,944

TAPERED ROLLER BEARING

Single Row - Metric Size

Bearing Number		Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
Old Code	New Code	d	D	T			
27310E	31310	50	110	29,25	108	128,5	1,21
27311E	31311	55	120	31,5	129,9	1158	1,56
27312E	31312	60	130	33,5	145,4	176,8	1,9
27313E	31313	65	140	36	165,7	202,6	2,37
27314E	31314	70	150	38	186,9	231	2,86
27315E	31315	75	160	40	208,5	258,9	3,38
27316E	31316	80	170	42,5	229,8	287,1	4,05
27317E	31317	85	190	44,5	253,9	319,1	4,69
27318E	31318	90	190	46,5	281,7	357,1	5,46
27319E	31319	95	200	49,5	311,4	399,8	6,46
27320E	31320	100	215	56,5	372,9	488,2	8,29
27321E	31321	105	225	58	398,5	523,8	9,58
27322E	31322	110	240	63	458,4	611,4	12,1
27324E	31324	120	260	68	535,2	723,5	15,3

2007105E	32005	25	47	15	30.23	37.7	0.114
2007106E	32006	30	55	17.25	23.2	19.8	0.160
2007107E	32007	35	62	18	28.2	26.20	0.21
2007108E	32008	40	68	19	33.20	30.8	0.270
2007109E	32009	45	75	20	37.2	34.8	0.320
2007110E	32010	50	80	20	38.2	36.8	0.310
2007111E	32011	55	90	23	53.2	51.8	0.530
2007112E	32012	60	95	23	54	54.5	0.560
2007113E	32013	65	100	23	55.80	57.5	0.630
2007114E	32014	70	110	25	69.8	71.8	0.850
2007115E	32015	75	115	25	71.20	74.8	0.880
2007116E	32016	80	125	29	141	220	1,252
2007117E	32017	85	130	29	139,8	220,3	1,32
2007118E	32018	90	140	32	171,3	271	1,72

TAPERED ROLLER BEARING

Single Row - Metric Size

Bearing Number		Dimension (mm)			Rated dynamic load Cr (kN)	Rated static load Cor (kN)	Weight (Kg)
Old Code	New Code	d	D	T			
2007119E	32019	95	145	32	174,6	281,3	1,79
2007120E	32020	100	150	32	173,1	281,7	1,85
2007121E	32021	105	160	35	205,4	335,8	2,4
2007122E	32022	110	170	38	245,7	403,4	3,02
2007124E	32024	120	180	38	242,1	404,4	3,18
2007126E	32026	130	200	45	333,7	567,1	4,94
2007128	32028	140	210	45	329,8	567,8	5,15
2007130E	32030	150	225	48	367,6	635,8	6,25
2007132E	32032	160	240	51	419,6	731,5	7,66
2007134E	32034	170	260	57	519,4	920,5	10,4

7504E	32204	20	47	19.25	33.1	34.7	0.158
7505E	32205	25	52	19.25	36.4	43.2	0.170
7506E	32206	30	62	21.25	49.2	37.2	0.285
7507E	32207	35	72	24.25	67.5	52.5	0.488
7508E	32208	40	80	24.75	74.2	56.8	0.559
7509E	32209	45	85	24.75	79.5	62.8	0.577
7510E	32210	50	90	24.75	84.8	68	0.618
7511E	32211	55	100	26.75	102	81.5	0.915
7512E	32212	60	110	29.75	125	102	1.197
7513E	32213	65	120	32.75	152	125	1.580
7514E	32214	70	125	33.25	158	135	1.620
7515E	32215	75	130	33.25	160	135	1.765
7516E	32216	80	140	35.25	188	158	2.162
7517E	32217	85	150	38.50	215	185	2.670
7518E	32218	90	160	42,5	258	225	3.265
7519E	32219	95	170	45.5	285	255	4.216
7520E	32220	100	180	49	322	292	5.213
7521E	32221	105	190	53.00	181.0	579.2	6..2600

TAPERED ROLLER BEARING

Single Row - Metric Size

Bearing Number		Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
Old Code	New Code	d	D	T			
7522E	32222	110	200	56	431.7	666.3	7..4300
7524E	32224	120	215	61.50	477.7	758.1	9..2600
7526E	32226	130	230	67.75	551.7	888.7	11..4000
7528E	32228	140	250	71.75	643.7	1049.3	11..4000
7530E	32230	150	270	77.00	721.3	1181.8	18..2000

7604E	32304	20	52	22.25	42.7	46.3	0..2300
7605E	32305	25	62	25.25	61.6	68.8	0..3680
7606E	32306	30	72	28.75	81.6	96.4	0..5620
7607E	32307	35	80	32.75	99.0	118.3	0..7630
7608E	32308	40	90	35.25	115.7	147.8	1..0400
7609E	32309	45	100	38.25	145.3	189.4	1..4000
7610E	32310	50	110	42.25	177.5	236.1	1..8900
7611E	32311	55	120	45.50	203.0	271.4	2..3700
7612E	32312	60	130	48.50	226.7	303.0	2..9000
7613E	32313	65	140	51.00	529.6	349.8	3..5100
7614E	32314	70	150	54.00	298.9	408.5	4..3400
7615E	32315	75	160	58.00	347.4	483.1	5.37
7616E	32316	80	170	61.50	387.9	543.1	6..3800
7617E	32317	85	180	63.50	421.9	592.8	7..3100
7618E	32318	90	190	67.50	478.3	683.3	8..8100
7619E	32319	95	200	71.50	516.1	737.7	10..1000
7620E	32320	100	215	77.50	600.1	872.2	13..0000
7621E	32321	105	225	81.50	647.2	945.2	14..8000
7622E	32322	110	240	84.50	723.7	1064.4	17..8000

3007105E	33055	25	47	17	32,5	42,5	0,13
E3007105E	33005/P6	25	47	17	32,5	42,5	0,13
3007106E	33006	30	55	20	43,7	58,8	0,20

TAPERED ROLLER BEARING

Single Row - Metric Size

Bearing Number		Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
Old Code	New Code	d	D	T			
3007107E	33007	35	62	21	46,9	63,3	0,25
3007108E	33008	40	68	22	60,2	79,6	0,31
3007109E	33009	45	75	24	72,6	100,4	0,40
3007110E	33010	50	80	24	76,8	110,9	0,43
3007111E	33011	55	90	27	94,9	144,7	0,64
3007112E	33012	60	95	27	96,7	151,1	0,69
3007113E	33013	65	100	27	100,9	163,6	0,72
3007114E	33014	70	110	31	134,4	220,4	1,07
3007115E	33015	75	115	31	133,1	221,2	1,12
3007116E	33016	80	125	36	181,9	304,3	1,63
3007117E	33017	85	130	36	180,4	305,5	1,69
3007118E	33018	90	140	39	232,6	388,6	2,20
3007119E	33019	95	145	39	231	389,9	2,26
3007120E	33020	100	150	39	229,5	391,2	2,33
3007121E	33021	105	160	43	264,7	453,5	3,00
3007122E	33022	110	170	47	288,7	502,7	3,74

3007708E	33108	40	75	26	84,7	110,3	0,486
3007709E	33109	45	80	26	87,1	117,2	0,535
3007710E	33110	50	85	26	89,3	124,1	0,572
3007711E	33111	55	95	30	114,5	164,8	0,843
3007712E	33112	60	100	30	117,1	173,2	0,895
3007713	33113	65	110	34	142,8	220,4	1,3
7813E-HQ	33113X2	65	110	30,5	124,2	181	1,131
3007714	33114	70	120	37	172,1	267	1,7
7814E	33114X2	70	120	33	159,1	221,8	1,437
3007715	33115	75	125	37	176,1	279,69	1,78
3007716	33116	80	130	37	179,6	292,3	1,87
	33116/Q	80	130	37	186,7	290,7	1,84

TAPERED ROLLER BEARING

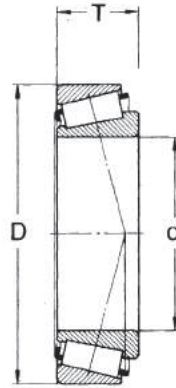
Single Row - Metric Size

Bearing Number		Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
Old Code	New Code	d	D	T			
3007717	33117	85	140	41	215,7	354,2	2,43
3007718	33118	90	150	45	252,1	414,7	3,13
3007719	33119	95	160	49	298,9	498,2	3,94
3007720	33120	100	165	52	309,4	529,2	4,31
3007721	33121	105	175	56	351,8	607,8	5,29
	331126	105	170	38	245,7	403,4	3,274
3007722	33122	110	180	56	373,2	639,1	5,5
3007724	33124	120	200	62	448,2	779,1	7,68

3007205E	33205	25	52	22	47,1	55,8	0,216
	33205/Q	25	52	22	47,3	59,5	0,22
3007206E	33206	30	62	25	63,8	75,4	0,342
3007207E	33207	35	72	28	82,6	101,7	0,515
3007208E	33208	40	80	32	105,8	135,5	0,715
3007209E	33209	45	85	32	109,5	145,1	0,771
3007210E	33210	50	90	32	112,9	154,6	0,825
3007211E	33211	55	100	35	143,1	196,7	1,15
3007212E	33212	60	110	38	165,8	231,4	1,51
3007213E	33213	65	120	41	202,2	281,6	1,99
3007214E	33214	70	125	41	208,6	298,3	2,1
3007215E	33215	75	130	41	207,1	299,7	2,17
3007216E	33216	80	140	46	245,7	361,8	2,83
7816E	33216X2	80	140	45	226,6	348,5	2,775
3007217E	33217	85	150	49	281,7	415,7	3,52
3007218E	33218	90	160	55	330,6	199,9	4,55
3007219E	33219	95	170	58	377,4	568,4	5,48
3007220E	33220	100	180	63	436,5	666,2	6,71
3007221E	33221	105	190	68	497,8	770,5	8,12

TAPERED ROLLER BEARING

Single Row - Inch Size



Bearing Number	Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	T			
LM11749/LM11710	17.462	39.878	13.843	23,0	23.2	0.084
LM11949/LM11910	19.05	45.238	15.494	27.5	29.5	0.12
LM12748/LM12710	21.43	45.237	15.494	28,0	32,0	0.12
M12649/M12610	21.43	50.005	17.526	37.5	40,0	0.172
LM12749/LM12710	21.987	45.237	15.494	28,0	32,0	0.116
LM12749/LM12711	21.987	45.975	15.494	28,0	32,0	0.121
L446443/L44610	25.4	50.292	14.224	27,0	32,0	0.126
L44643/L44610L	25.4	50.292	14.224	25.6	32.8	0.1345
L44649/L44610	26.988	50.292	14.224	28.3	33,0	0.118
L45449/L45410	29	50.292	14.224	26.8	34,0	0.113
LM67048	31.75	59.131	15.875	35.6	42.2	0.183
LM67049A/LM67010	31.75	59.131	15.875	35.6	42.2	0.187
LM67049A/LM67014	31.75	62	40.6	57.8	84.4	0.446
76/32B	32	75	29,75	77,8	95,7	0,619
76/32B/P6	32	75	29,75	77,8	95,7	0,619
HM88649/HM88610	34,925	25,4	25,4	66,3	86,9	0,482
LM48548/LM48510	34.925	65.088	18.034	46,0	57.5	0.257
02878/02820	34,925	73,025	22,225	54,5	64,5	0,420
25877/25821	34,925	73,025	23,812	69,2	87,8	0,460
31594/31520	34,925	76,2	29,37	80,5	96,5	0,644
HM89446/HM89410	34,925	76,2	29,37	79,7	108,4	0,639
L68149/L68111	34.988	59.974	15.875	36,0	48.6	0.179
JL68145/11-Z (328282)	35	60	15.875	36,0	48.6	0.187

TAPERED ROLLER BEARING

Single Row - Inch Size

Bearing Number	Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	T			
U298/U261L	35	64.8	18	47.5	52.3	0.258
TR070803C	35	76,2	29,25	90,7	106,7	0,691
HM89449/HM89410	36,512	80	29,37	79,7	108,4	0,618
HM89448/HM89410	36,512	76,2	29,37	79,9	108,4	0,621
HM89249/HM86210	36,512	76,2	29,37	89,0	108,6	0,689
25570/25520	36,512	79,375	23,812	77,9	101,0	0,654
43687/20	38,1	82,931	19,05	47,3	62,4	0,295
LM29748/LM29710	38.1	65.088	18.034	40,0	58.1	0.234
2788/2720	38,1	69,015	23,812	72,2	93,9	0,491
HM801346/10	38,1	76,2	29,37	87,7	117,5	0,755
U399/U360L	39.992	72.8	19.25	54.9	65,0	0.351
18590/18520	41,275	82,55	16,667	44,7	57,2	0,218
LM501349/LM501310	41,275	73,025	19,558	54,5	68,5	0,325
LM501349/LM501314	41,275	73,431	21,43	54,5	68,5	0,345
M802048/M802011	41,275	82,55	26,543	84,8	106,9	0,624
HM803146/HM803110	41,275	88,9	30,162	96,8	138,0	0,908
4388/4335	41,275	90,488	39,688	140,2	182,1	1,240
3579/3525	41,862	87,312	30,162	90,7	118,7	0,809
25580/25520	44,45	82,931	23,812	77,9	101,0	0,554
3782/3720	44,45	93,264	30,162	99,6	138,5	0,967
127509	45	85	24,75	66,5	89,5	0,580
JW4549/JW4510	45	95	29	89,7	110,3	0,905
T2ED045	45	95	36	147,9	182,1	1,191
17887/17/31	45,23	79,985	19,842	58,3	78,1	0,402
R45Z-6	45,23	79,985	19,842	63,8	75,7	0,387
LM102949/LM102910	45,242	73,431	19,558	51,4	79,0	0,308
LM603049/LM60311	45,242	77,788	19,842	57,6	73,8	0,363
LM603049/12	45,242	77,788	21,436	57,6	73,8	0,381
LM603049/LM603014	45,242	79,974	19,842	57,6	73,8	0,394

TAPERED ROLLER BEARING

Single Row - Inch Size

Bearing Number	Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	T			
25590/25520	45,618	82,931	23,812	77,9	101,0	0,537
25590/25523	45,618	82,931	26,988	77,9	101,0	0,580
LM503349/LM503310	45,987	74,976	18	50,5	74,9	0,301
18690/18620	46,038	79,375	17,462	44,2	57,6	0,330
TR5011444	50	114,3	44,45	184	240,6	2,183
JLM104948/JLM104910	50	82	21,5	67,3	95,3	0,412
JLM104946/10Z	50	82	21,5	67,3	95,3	0,421
JLM104945/10Z	50	82	21,5	67,4	95,4	0,444
JM205149/JM205110	50	90	28	106,5	140,0	0,749
T2ED050	50	100	36	149,6	201,0	1,295
50KB801	50	80	22	61,1	89,0	0,388
JLM704649/10	50	84	22	70,8	96,6	0,469
LM104949/LM104910	50,8	82	21,973	69,7	95,3	0,409
LM104949/LM104911	50,8	82,55	24,59	69,7	95,3	0,412
18790/18720	50,8	85	17,462	48,3	66,7	0,372
368A/362A	50,8	88,9	20,638	75,4	89,0	0,494
368/362A	50,8	88,9	20,638	77,9	92,9	0,522
368/362	50,8	90	20	77,9	92,9	0,531
3780/3720	50,8	93,264	30,162	99,6	138,5	0,855
368S/362	51,592	90	20	77,9	92,9	0,519
28584/28521	52,388	92,075	24,608	84,5	117,0	0,667
LM806649/LM806610	53,975	88,9	19,05	63,6	87,4	0,436
389AS/382A	53,975	96,838	21	80,5	100,4	0,644
LM506849A/JLM506811	55	90	25	50	113,2	0,545
R55-8	55	100	32	123,7	169,5	1,030
30611B	55	125	37	162,2	191,7	2,069
T7GB055	55	130	36	170,5	185,1	2,105
T7FC055	55	115	34	131,6	185,7	1,618
28680/28622	55,562	97,63	24,608	88,2	137,0	0,766

TAPERED ROLLER BEARING

Single Row - Inch Size

Bearing Number	Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	T			
462/453X	57,15	104,775	30,162	117,3	151,9	1,054
469/453X	57,15	104,775	30,162	111,9	151,9	1,054
45291/45220	57,15	104,775	30,162	127,2	167,5	1,057
39580/20	57,15	112,712	30,162	148,6	209,3	1,400
39581/20	57,15	112,712	30,162	148,6	209,3	1,374
555Sg/552Ag	57,15	123,825	38	163,7	226,2	2,178
555S/552A	57,15	123,825	38,1	163,7	226,2	2,180
CR-1252	60	95	30,7	81,4	118,7	0,691
65237/65500	60,325	127	44,45	210,2	271,1	2,634
H715334/11	61,912	136,525	46,038	232,9	371,3	3,455
JW6049/10	60	125	37	152,0	199,8	2,023
28985/28920	60,325	101,6	25,4	91,0	135,0	0,787
28685A/28920	60,325	101,6	25,4	91,0	135,0	0,785
39250/39412	63,5	104,775	21,433	85,7	112,2	0,673
329250A/39412	63,5	104,775	21,433	85,7	112,2	0,667
29587/29520	63,5	107,95	25,4	94,0	145,0	0,918
29586A/29522	63,5	107,95	25,4	94,0	145,0	0,913
29586YA/29522YA	63,5	107,95	25,4	94,0	145,0	0,908
524884	63,5	120	41	203,2	294,1	2,052
HM212047XA/11	63,5	1222,263	38,1	184,3	154,3	1,910
78250/78551	63,5	140,03	36,512	152,4	181,3	2,401
39585/20	63,5	112,712	30,162	148,6	209,3	1,255
3982/20	63,5	112,712	30,162	116,0	169,6	1,235
TR131305R	65	130	51	241,5	337,7	2,950
30613	65	130	45	222,2	615,2	2,611
29590/22	66,675	107,95	25,4	94,0	145,0	0,855
395A/394A	66,675	110	22	88,2	117,9	0,789
39590/20	66,675	112,712	30,162	148,6	209,3	1,183
3984/3920	66,675	112,712	30,162	103,0	154,2	1,135

TAPERED ROLLER BEARING

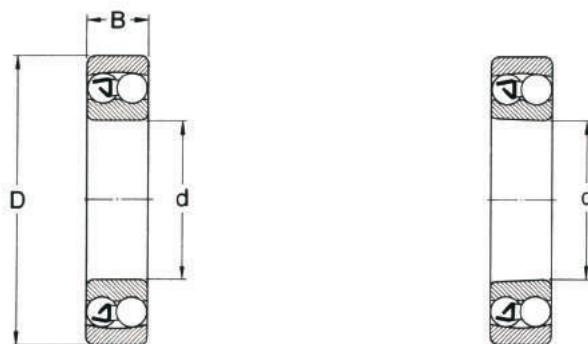
Single Row - Inch Size

Bearing Number	Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	T			
HM212049/11	66,675	122,238	38,1	184,3	254,3	1,848
CBK337	66,675	112,712	30,162	140,3	198,1	1,174
HM813844/10	66,675	127	36,512	168,2	237,2	2,021
H414245A/414210	68,252	136,525	41,245	219,7	299,5	2,645
TR6814342	68,252	143	42,275	240,0	299,2	3,041
9278/9220	68,252	161,925	49,212	250,8	294,3	4,518
H715343/11	68,252	136,525	46,038	232,9	371,3	3,221
9185/9121	68,252	152,4	47,625	249,4	285,7	3,789
T2ED070	70	130	43	242,4	342,2	2,418
JH913848/JH913811	70	150	41,275	205,2	244,7	3,070
T7FC070	70	140	39	186,0	267,9	2,676
33281/33462	71,438	117,475	30,162	119,8	181,1	1,218
33287/33462	43,025	117,475	30,162	119,8	181,1	1,173
29685/20	43,025	112,712	25,4	94,4	155,2	0,868
60315	75	135	44,5	222,9	346,8	2,700
32315X3	75	180	63,5	405,3	526,9	7,795
JLM714149/10	75	115	25	102,8	153,1	0,854
7815KA	75	135	44,25	217,0	322,0	2,621
T7FC075	75	150	42	204,3	293,6	3,301
6461A/6420	76,2	149,225	53,975	287,3	406,4	4,144
575/572	76,2	139,992	36,512	177,5	265,2	2,392
9380/21	76,2	171,45	49,212	269,0	330,0	5,006
30616	80	130	32	162,3	252,8	1,56
804358	80	140	39,25	227,7	364,1	2,612
740/742	80,962	150,089	44,45	266,3	371,4	3,424
NP569484/644537	82	140	36,512	177,5	265,2	2,136
580/572	82,55	139,992	36,512	177,5	265,2	2,169
CBK-338	82,55	125,412	25,4	125,8	181,6	1,01
842/832	82,55	168,275	53,975	345,2	471,3	5,491

TAPERED ROLLER BEARING

Single Row - Inch Size

Bearing Number	Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	T			
27695/20	94,976	125,412	25,4	101,2	162,3	0,974
JM716649/JM716610	85	130	30	144,2	230,9	1,368
497/492A	85,725	133,35	30,162	134,5	199,7	1,423
HM518445/HM518410	88,9	152,4	39,688	247,2	375,0	2,837
759/752	88,9	161,925	47,625	275,5	394,7	4,09
6580/6535	88,9	161,925	53,975	318,3	475,4	4,707
HM218248/HM218210	89,974	146,975	40	222,4	350,9	5,507
TRA181504	90	150	38,5	211,2	302,6	5,471
598A/592A	92,075	152,4	39,688	186,0	290,6	5,543
TR191604	95	160	42,5	245,2	358,7	3,156
594/592A	95,25	152,4	39,688	186,0	290,6	2,468
594A/592A	95,25	152,4	39,688	186,0	290,6	2,458
594R/592A	95,25	152,4	39,688	186,0	290,6	2,435
42381/42584	96,838	148,43	28,575	130,0	204,0	1,677
HM220149/HM220110	99,974	156,975	42	247,3	419,5	2,911
JM720249/JM720210	100	150	36	206,2	330,4	2,369
JHM720249/JHM720210	100	160	41	241,6	384,4	2,992
52400/52618	101,6	157,162	36,512	194,1	316,0	2,424
787/772	104,445	180,975	47,625	291,7	442,3	4,83
L521949/L521910	107,95	146,05	21,433	80,0	155,0	0,991
CBK339	107,95	158,75	23,02	107,1	164,6	1,333
936/932	107,95	212,725	66,675	452,8	678,7	10,42
37431A/37625	109,538	158,75	23,02	105,4	172,7	1,308
JM822049/10	110	165	35	197,5	328,4	2,483
JP12049/12010	120	170	27	178,0	283,0	1,742
36690/20	146,05	193,675	28,575	189,4	379,7	2,247

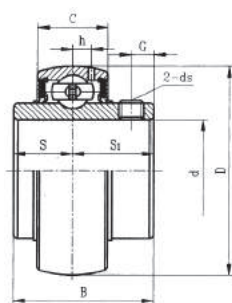


Agujero cónico
Conicidad 1 :12

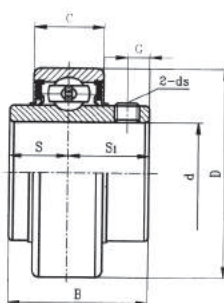
Bearing Number		Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
10000 (TN1,M) Cylindrical	10000K (KTN1, KM) Tapered Bore	d	D	B			
1200	1200K	10	30	9	5.48	1.20	0.035
2200	2200K	10	30	14	7.12	1.58	0.050
1300	1300K	10	35	11	7.22	1.62	0.060
2300	2300K	10	35	17	11.0	2.45	0.090
1201	1201K	12	32	10	5.55	1.25	0.042
2201	2201K	12	32	14	8.80	1.80	0.059
1301	1301K	12	37	12	9.42	2.12	0.070
2301	2301K	12	37	17	12.5	2.72	0.104
1202	1202K	15	35	11	7.48	1.75	0.051
2202	2202K	15	35	14	7.65	1.80	0.06
1302	1302K	15	42	13	9.50	2.28	0.1
2302	2302K	15	42	17	12.0	2.88	0.11
1203	1203K	17	40	12	7.90	2.02	0.076
2203	2203K	17	40	16	9.00	2.45	0.09
1303	1303K	17	47	14	12.5	3.18	0.14
2303	2303K	17	47	19	14.5	3.58	0.17
1204	1204K	20	47	14	9.95	2.65	0.12
2204	2204K	20	47	18	12.5	3.28	0.15
1304	1304K	20	52	15	12.5	3.38	0.17
2304	2304K	20	52	21	17.8	4.75	0.22

Bearing Number		Dimension (mm)			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
10000 (TN1,M) Cylindrical	10000K (KTN1, KM) Tapered Bore	d	D	B			
1205	1205K	25	52	15	12.0	3.30	0.14
2205	2205K	25	52	18	12.5	3.40	0.19
1305	1305K	25	62	17	17.8	5.05	0.26
2305	2305K	25	62	24	24.5	6.48	0.35
1206	1206K	30	62	16	15.8	4.70	0.23
2206	2206K	30	62	20	15.2	4.60	0.26
1306	1306K	30	72	19	21.5	6.28	0.398
2306	2306K	30	72	27	31.5	8.68	0.50
1207	1207K	35	72	17	15.8	5.08	0.32
2207	2207K	35	72	23	21.8	6.65	0.44
1307	1307K	35	80	21	25.0	7.95	0.54
2307	2307K	35	80	31	39.2	11.0	0.68
1208	1208K	40	80	18	19.0	6.95	0.42
2208	2208K	40	80	23	31.9	10	0.51
1308	1308K	40	90	23	33.8	11.2	0.72
2308	2308K	40	90	33	54.0	16.0	0.93
1209	1209K	45	85	19	22.9	7.8	0.47
2209	2209K	45	85	23	32.5	10.6	0.55
1309	1309K	45	100	25	39.0	13.4	0.96
2309	2309K	45	100	36	63.7	19.3	1.25
1210	1210K	50	90	20	26.5	9.15	0.53
2210	2210K	50	90	23	33.8	11.2	0.60
1310	1310K	50	110	27	43.6	14.0	1.2
2310	2310K	50	110	40	63.7	20.0	1.65

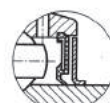
BALL BEARING INSERT



UC 2 Setscrew type



RB 2 Cylindrical O.D.

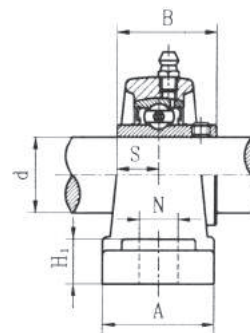
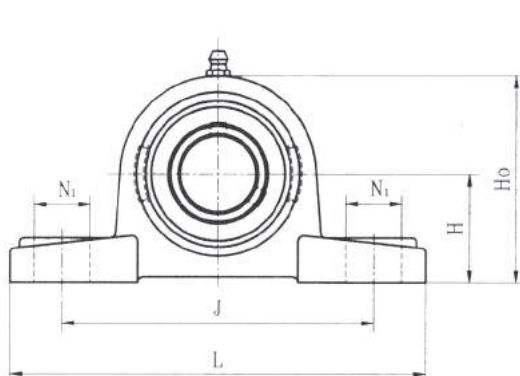


Dual Seals



Tripple-lip seal
(+Suffix-R3)

Unit No.	Shaft Dia.		Dimension (mm)								Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Mass (Kg)	
	d		D	B	C	S	S1	G	h	ds			UC	RB
	(in.)	(mm)												
UC 202 RB 202-10 203 203-11	5/8 11/16	15 17	40 1,5748	27,4 1,0787	14 0,5512	11,5 0,4528	15,9 0,626	4,5 0,1772	3,5 0,1378	M5X0,8 10# 32UNF	9550	4780	0,12 0,12 0,11 0,11	
UC 204-12 RB 204	3/4	20	47 1,8540	31 1,2205	16 0,6299	12,7 0,5000	18,3 0,7205	4,7 0,1850	4,4 0,1732	M6X1 1/4-28UNF	12800	6650	0,18 0,17	0,19 0,18
UC 205-14 RB 205-15 205 205-16	7/8 15/16 1	25	52 2,0472	34 1,3386	17 0,6693	14,3 0,5630	19,7 0,7756	5,5 0,2165	4,3 0,1693	M6X1 1/4-28UNF	14000	7880	0,23 0,22 0,21 0,20	0,26 0,25 0,24 0,23
UC 206-18 RB 206 206-19 209-20	1-1/8 1-3/16 1-1/4	30	62 2,4409	38,1 1,5000	19 0,7480	15,9 0,6260	22,2 0,8740	5,5 0,2165	5 0,1969	M6X1 1/4-28UNF	19500	11200	0,34 0,32 0,31 0,30	0,38 0,36 0,35 0,34
UC 207-20 207-21 207-22 207 207-23	1-1/4 1-5/16 1-3/16 1-7/16	35	72 2,8346	42,9 1,6890	20 0,7874	17,5 0,6890	25,4 1,000	6,5 0,2559	5,8 0,2283	M8X1 5/16-24UNF	25700	15200	0,53 0,51 0,48 0,47 0,45	0,61 0,59 0,56 0,54 0,52
UC 208-24 RB 208-25 208	1-1/2 1-9/16 40		80 3,1496	49,2 1,9370	21 0,8268	19 0,7480	30,2 1,1890	8 0,3150	6,3 0,2480	M8X1 5/16-24UNF	29600	18200	0,68 0,65 0,64	0,76 0,74 0,73
UC 209-26 RB 209-27 209-28 209	1-5/8 1-11/16 1-3/4 45		85 3,3465	49,2 1,9370	22 0,8661	19 0,7480	30,2 1,1890	8 0,3150	6,8 0,2677	M8X1 5/16-24UNF	31850	20800	0,78 0,74 0,70 0,68	0,88 0,85 0,81 0,79
UC 210-30 RB 210-31 210 210-32	1-7/8 1-15/16 50		90 3,5433	51,6 2,0315	23 0,9055	19 0,7480	32,6 1,2835	9 0,3543	6,5 0,2559	M10X1,25 3/8-24UNF	35100	23200	0,87 0,82 0,80 0,78	0,98 0,93 0,9 0,9
UC 211-32 RB 211-34 211 211-35	2 2-1/8 2-3/16	55	100 3,9370	55,6 2,1890	25 0,9843	22,2 0,8740	33,4 1,3150	9 0,3543	7,2 0,2835	M10X1,25 3/8-24UNF	43550	29200	1,27 1,17 1,12 1,10	1,4 1,3 1,24 1,22
UC 212-36 212 212-38 212-39	2-1/4 2-3/8 2-7/16	60	110 4,3307	65,1 2,5630	27 1,0630	25,4 1,00000	39,7 1,5630	10,5 0,4134	8,2 0,3228	M10X1,25 3/8-24UNF	47800	32800	1,67 1,53 1,53 1,45	1,88 1,74 1,72 1,65
UC 213-40 213	2-1/2	65	120 4,7244	65,1 2,5630	28 1,1024	25,4 1,0000	39,7 1,5630	12 0,4724	8 0,3150	M12X1,25 3/8-24UNF	57200	40000	1,94 1,86	
UC 214-44 214	2-3/4	70	125 4,9213	74,6 2,9370	30 1,1811	30,2 1,1890	44,4 1,7480	12 0,4724	9 0,3543	M12X1,25 7/16-20UNF	60800	45000	2,06 2,05	
UC 215 215-47 215-48	 3	75	130 5,11181	77,8 3,0630	30 1,1811	33,3 1,3110	44,5 1,7520	12 0,4724	9 0,3543	M12X1,25 7/16-20UNF	66000	49500	2,30 2,21 2,13	
UC 216		80	140 5,518	82,6 3,2520	33 1,2992	33,3 1,3110	49,3 1,9410	14 0,5512	10,3 0,4055	M12X1,25 7/16-20UNF	71500	54200	2,79	
UC 217-52 217	3-1/4	85	150 5,9055	85,7 3,374	35 1,3780	34,1 1,3425	51,6 2,0315	14 0,5512	11 0,4331	M12X1,25 7/16-20UNF	83200	63800	3,60 3,38	
UC 218-56 218	3-1/2	90	160 6,2992	96 3,7795	37 1,4567	39,7 1,5630	56,3 2,2165	14 0,5512	12 0,4724	M12X1,25 1/2-20UNF	95900	71500	4,56 4,45	



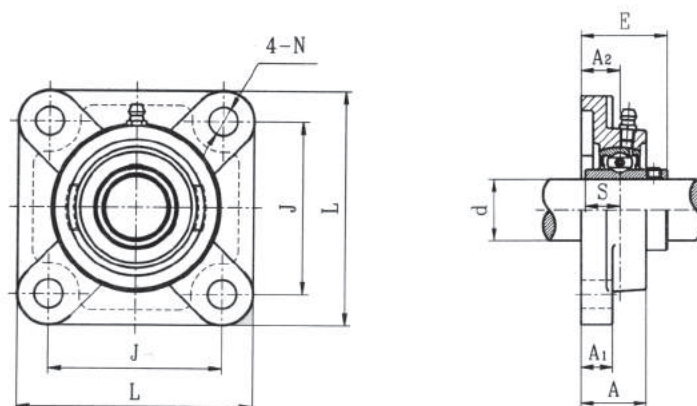
UCP2

Setscrew type

Unit No.	Shaft Dia.		Dimension (mm)										Bolt Size	Bearing No.	Housing No.	Mass (Kg)
	d		H	L	J	A	N	N1	H1	H0	S	B				
	(in.)	(mm)														
UCP 202 202-10 203 203-11	5/8 11/16	15 17	30,2	125	96	32	12	16	13	57	11,5	27,4	M10	UC 202 202-10 203 203-11	P203	0,6
UCP 204-12 204	3/4	20	33,3	127	96	37	13	16	14	63,8	12,7	31	M10	UC 204-12 204	P204	0,65
UCP 205-14 205-15 205 205-16	7/8 15/16 1	 25	36,5	140	105	38	13	19	15	69,5	14,3	34	M10	UC 205-14 205-15 205 205-16	P205	0,72
UCP 206-18 206 206-19 209-20	1-1/8 1-3/16 1-1/4	30	42,9	160	121	44	14	19	16	82	15,9	38,1	M12	UC 206-18 206 206-19 206-20	P206	1,15
UCP 207-20 207-21 207-22 207 207-23	1-1/4 1-5/16 1-3/16 1-7/16	 35	47,6	167	126	48	15	19	17	92	17,5	42,9	M12	UC 207-20 207-21 207-22 207 207-23	P207	1,53
UCP 208-24 208-25 208	1-1/2 1-9/16	 40	49,2	180	136	52	15	21	20	105,5	19	49,2	M12	UC 208-24 208-25 208	P208	1,88
UCP 209-26 209-27 209-28 209	1-5/8 1-11/16 1-3/4	 45	54	189	146	54	15	21	20	105,5	19	49,2	M12	UC 209-26 209-27 209-28 209	P209	2,1
UCP 210-30 210-31 210	1-7/8 1-15/16	 50	57,2	204	159	57	19	22	21	112,2	19	51,6	M16	UC 210-30 210-31 210	P210	2,5
UCP 211-32 211-34 211 211-35	2 2-1/8 2-3/16	 55	63,5	217	172	60	19	22	22	124,5	22,2	55,6	M16	UC 211-32 211-34 211 211-35	P211	3,3
UCP 212-36 212 212-38 212-39	2-1/4 2-3/8 2-7/16	60	69,9	238	186	66	19	25	24	137	25,4	65,1	M16	UC 212-36 212 212-38 212-39	P212	5,5
UCP 213-40 213	2-1/2	65	76,2	262	203	70	23	29	26	149	25,4	65,1	M20	UC 213-40 213	P213	5,6
UCP 214-44 214	2-3/4	70	79,4	266	210	72	23	29	27	155	30,2	74,6	M20	UC 214-44 214	P214	6,6
UCP 215 215-48	 3	75	82,6	274	217	74	25	29	28	161,6	33,3	77,8	M20	UC 215 215-44	P215	7,3
UCP 216		80	88,9	292	232	78	25	30	30	174	33,3	82,6	M20	UC 216	P216	8,3
UCP 217-52 217	3-1/4	85	95,2	310	247	83	25	30	32	186	34,1	85,7	M20	UC 217-52 217	P217	10,8
UCP 218-56 218	3-1/2	90	101,6	326	262	88	27	30	33	198	39,7	96	M22	UC 218-56 218	P218	13

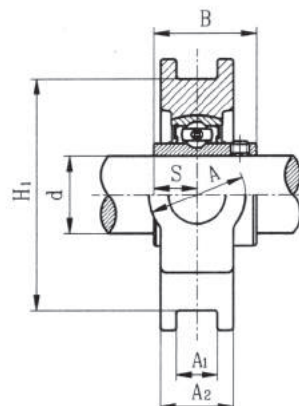
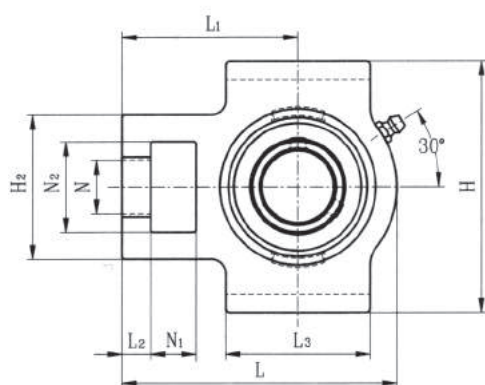
SQUARE FLANGE UNIT

ROWEN
BEARING



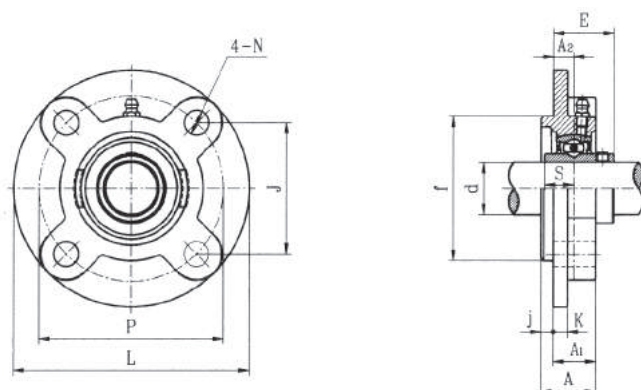
UCF2
Setscrew type

Unit No.	Shaft Dia.		Dimension (mm)								Bolt Size	Bearing No.	Housing No.	Mass (Kg)
	d		L	J	A2	A1	A	E	N	S				
	(in.)	(mm)												
UCF 202 202-10 203 203-11	5/8 1 1/16	15 17	76	54	15	11	24,5	30,9	11,5	11,5	M10	UC 202 202-10 203 203-11	F203	0,57 0,5
UCF 204-12 204	3/4	20	86	64	15	11	25,5	33,3	11,5	12,7	M10	UC 204-12 204	F204	0,61
UCF 205-14 205-15 205 205-16	7/8 15/16 1	25	95	70	16	13	27	35,7	11,5	14,3	M10	UC 205-14 205-15 205 205-16	F205	0,8
UCF 206-18 206 206-19 209-20	1-1/8 1-3/16 1-1/4	30	108	83	18	13	31	40,2	11,5	15,9	M10	UC 206-18 206 206-19 206-20	F206	1,07
UCF 207-20 207-21 207-22 207 207-23	1-1/4 1-5/16 1-3/16 1-7/16	35	117	92	19	15	34	44,4	14	17,5	M12	UC 207-20 207-21 207-22 207 207-23	F207	1,4
UCF 208-24 208-25 208	1-1/2 1-9/16	40	130	102	21	15	36	51,2	14	19	M12	UC 208-24 208-25 208	F208	1,8
UCF 209-26 209-27 209-28 209	1-5/8 1-11/16 1-3/4	45	137	105	22	16	38	52,2	16	19	M14	UC 209-26 209-27 209-28 209	F209	2,2
UCF 210-30 210-31 210	1-7/8 1-15/16	50	143	111	22	16	40	54,6	18	19	M16	UC 210-30 210-31 210	F210	2,4
UCF 211-32 211-34 211 211-35	2 2-1/8 2-3/16	55	162	130	25	18	43	58,4	18	22,2	M16	UC 211-32 211-34 211 211-35	F211	3,5
UCF 212-36 212 212-38 212-39	2-1/4 2-3/8 2-7/16	60	175	143	29	18	48	68,7	18	25,4	M16	UC 212-36 212 212-38 212-39	F212	4,2
UCF 213-40 213	2-1/2	65	187	149	30	22	50	69,7	18	25,4	M16	UC 213-40 213	F212	5,3
UCF 214-44 214	2-3/4	70	193	152	31	22	54	75,4	18	30,2	M16	UC 214-44 214	F214	5,9
UCF 215 215-47 215-48	2-15/16 3	75	200	159	34	22	56	78,5	18	33,3	M16	UC 215 215-47 215-44	F215	6,3
UCF 216		80	208	165	34	22	57	83,3	22	33,3	M20	UC 216	F216	7,3
UCF 217-52 217	3-1/4	85	220	175	36	24	63	87,6	23	34,1	M20	UC 217-52 217	F217	8,9
UCF 218-56 218	3-1/2	90	235	187	40	25	68	96,3	23	39,7	M20	UC 218-56 218	F218	11,6


UCT2
Setscrew type

Unit No.	Shaft Dia.		Dimension (mm)															Bearing No.	Housing No.	Mass (Kg)
	d		N1	L2	H2	N2	N	L3	A1	H1	H	L	A	A2	L1	B	S			
	(in.)	(mm)																		
UCT 204-12 204	3/4	20	16	10	51	32	19	51	12	76	89	94	32	21	61	31	12,7	UC 204-12 204	T204	0,65
UCT 205-14 205-15 205 205-16	7/8 15/16 1	25	16	10	51	32	19	51	12	76	89	97	32	24	62	34	14,3	UC 205-14 205-15 205 205-16	T205	0,72
UCT 206-18 206 206-19 209-20	1-1/8 1-3/16 1-1/4	30	16	10	56	37	22	57	12	89	102	113	37	28	70	38,1	15,9	UC 206-18 206 206-19 206-20	T206	1,15
UCT 207-20 207-21 207-22 207 207-23	1-1/4 1-5/16 1-3/16 1-7/16	35	16	13	64	37	22	64	12	89	102	129	37	30	78	42,9	17,5	UC 207-20 207-21 207-22 207 207-23	T207	1,53
UCT 208-24 208-25 208	1-1/2 1-9/16	40	19	16	83	49	29	83	16	102	114	144	49	33	88	49,2	19	UC 208-24 208-25 208	T208	1,88
UCT 209-26 209-27 209-28 209	1-5/8 1-11/16 1-3/4	45	19	16	83	49	29	83	16	102	117	144	49	35	87	49,2	19	UC 209-26 209-27 209-28 209	T209	2,1
UCT 210-30 210-31 210	1-7/8 1-15/16	50	19	16	83	49	29	86	16	102	117	149	49	37	90	51,6	19	UC 210-30 210-31 210	T210	2,5
UCT 211-32 211-34 211 211-35	2 2-1/8 2-3/16	55	25	19	102	64	35	95	22	130	146	171	64	38	106	55,6	22,2	UC 211-32 211-34 211 211-35	T211	3,3
UCT 212-36 212 212-38 212-39	2-1/4 2-3/8 2-7/16	60	32	19	102	64	35	102	22	130	146	194	64	42	119	65,1	25,4	UC 212-36 212 212-38 212-39	T212	5,5
UCT 213-40 213	2-1/2	65	32	21	111	70	41	121	26	151	167	224	70	44	137	65,1	25,4	UC 213-40 213	T213	5,6
UCT 214-44 214	2-3/4	70	32	21	111	70	41	121	26	151	167	224	70	46	137	74,6	30,2	UC 214-44 214	T214	6,6
UCT 215 215-48	 3	75	32	21	111	70	41	121	26	151	167	232	70	48	140	77,8	33,3	UC 215 215-44	T215	7,3
UCT 216		80	32	21	111	70	41	121	26	165	184	235	70	51	140	82,6	33,3	UC 216	T216	8,3
UCT 217-52 217	3-1/4	85	38	29	124	73	48	157	30	173	198	260	73	54	162	85,7	34,1	UC 217-52 217	T217	10,8

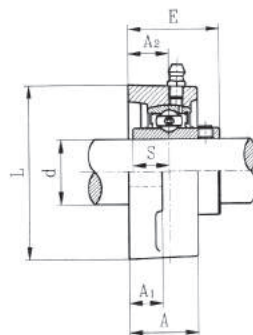
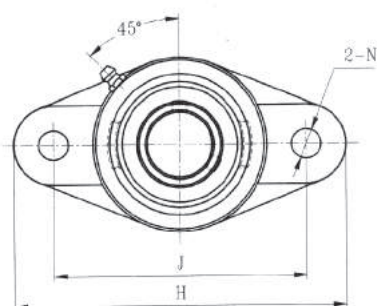
ROUND FLANGE CARTRIDGE UNIT



UCFC2
Setscrew type

Unit No.	Shaft Dia.		Dimension (mm)													Bolt Size	Bearing No.	Housing No.	Mass (Kg)
	d		L	P	A2	A1	A	j	K	N	J	f	S	E					
	(in.)	(mm)																	
UCFC 202 202-10 203 203-11	5/8 11/16	15 17	90	70	10	19	23	4	5	10	49,5	55	11,5	25,9	M8	UC 202 202-10 203 203-11	FC203	0,56 0,54	
UCFC 204-12 204	3/4	20	100	78	10	20,5	25,5	5	6	11,5	55,1	62	12,7	28,3	M10	UC 204-12 204	FC204	0,76	
UCFC 205-14 205-15 205 205-16	7/8 15/16 1	25	115	90	10	21	27	6	7	12	63,6	70	14,3	29,7	M10	UC 205-14 205-15 205 205-16	FC205	0,96	
UCFC 206-18 206 206-19 209-20	1-1/8 1-3/16 1-1/4	30	125	100	10	23	31	8	8	12	70,7	80	15,9	32,2	M10	UC 206-18 206 206-19 206-20	FC206	1,37	
UCFC 207-20 207-21 207-22 207 207-23	1-1/4 1-5/16 1-3/16 1-7/16	35	135	110	11	26	34	8	9	14	77,8	90	17,5	36,4	M12	UC 207-20 207-21 207-22 207 207-23	FC207	1,7	
UCFC 208-24 208-25 208	1-1/2 1-9/16	40	145	120	11	26	36	10	9	14	84,8	100	19	41,2	M12	UC 208-24 208-25 208	FC208	2	
UCFC 209-26 209-27 209-28 209	1-5/8 1-11/16 1-3/4	45	160	132	10	26	38	12	10	16	93,3	105	19	40,2	M14	UC 209-26 209-27 209-28 209	FC209	2,7	
UCFC 210-30 210-31 210	1-7/8 1-15/16	50	165	138	10	28	40	12	14	16	97,6	110	19	42,6	M14	UC 210-30 210-31 210	FC210	2,9	
UCFC 211-32 211-34 211 211-35	2 2-1/8 2-3/16	55	185	150	13	30	42	12	13	19	106	125	22,2	46,4	M16	UC 211-32 211-34 211 211-35	FC211	4,2	
UCFC 212-36 212 212-38 212-39	2-1/4 2-3/8 2-7/16	60	195	160	17	36	48	12	15	19	113	135	25,4	56,7	M16	UC 212-36 212 212-38 212-39	FC212	4,94	
UCFC 213-40 213	2-1/2	65	205	170	16	35	49	14	15	19	120	145	25,4	55,7	M16	UC 213-40 213	FC213	5,7	
UCFC 214-44 214	2-3/4	70	215	177	17	38	52	14	16	19	125	150	30,2	61,4	M16	UC 214-44 214	FC214	6,8	
UCFC 215 215-48	 3	75	220	184	18	39	55	16	17	19	130	160	33,3	62,5	M16	UC 215 215-44	FC215	7,2	
UCFC 216		80	210	200	18	42	58	16	18	23	141	170	33,3	67,3	M20	UC 216	FC216	8,4	
UCFC 217-52 217	3-1/4	85	250	208	18	45	63	18	20	23	147	180	34,1	69,6	M20	UC 217-52 217	FL217	10,3	
UCFC 218-56 218	3-1/2	90	265	220	22	50	68	18	20	23	156	190	39,7	78,3	M20	UC 218-56 218	FC218	13,5	

OVAL FLANGE UNIT

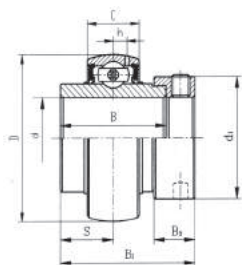


UCFL2
Setscrew type

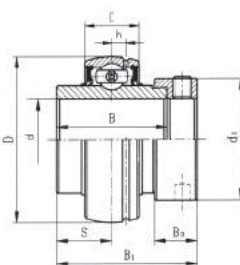
Unit No.	Shaft Dia.		Dimension (mm)									Bolt Size	Bearing No.	Housing No.	Mass (Kg)
	d (in.)	(mm)	H	J	L	A2	A1	A	E	N	S				
UCFL 202 202-10 203 203-11	5/8 11/16	15 17	99	76,5	57	15	11	24,5	30,9	11,5	11,5	M10	UC 202 202-10 203 203-11	FL203	0,45 0,43
UCFL 204-12 204	3/4	20	113	90	60	15	11	25,5	33,3	11,5	12,7	M10	UC 204-12 204	FL204	0,48
UCFL 205-14 205-15 205 205-16	7/8 15/16 1	25	130	99	68	16	13	27	35,7	11,5	14,3	M10	UC 205-14 205-15 205 205-16	FL205	0,6
UCFL 206-18 206 206-19 209-20	1-1/8 1-3/16 1-1/4	30	148	117	80	18	13	31	40,2	11,5	15,9	M10	UC 206-18 206 206-19 206-20	FL206	0,9
UCFL 207-20 207-21 207-22 207 207-23	1-1/4 1-5/16 1-3/16 1-7/16	35	161	130	90	19	14	34	44,4	14	17,5	M12	UC 207-20 207-21 207-22 207 207-23	FL207	1,2
UCFL 208-24 208-25 208	1-1/2 1-9/16 40	40	175	144	100	21	14	36	51,2	14	19	M12	UC 208-24 208-25 208	FL208	1,5
UCFL 209-26 209-27 209-28 209	1-5/8 1-11/16 1-3/4 45	45	188	148	108	22	16	38	52,2	18	19	M16	UC 209-26 209-27 209-28 209	FL209	1,9
UCFL 210-30 210-31 210	1-7/8 1-15/16 50	50	197	157	115	22	16	40	54,6	18	19	M16	UC 210-30 210-31 210	FL210	2,2
UCFL 211-32 211-34 211 211-35	2 2-1/8 2-3/16	55	224	184	130	25	18	43	58,4	18	22,2	M16	UC 211-32 211-34 211 211-35	FL211	3,1
UCFL 212-36 212 212-38 212-39	2-1/4 2-3/8 2-7/16	60	250	202	140	29	18	48	68,7	18	25,4	M16	UC 212-36 212 212-38 212-39	FL212	4
UCFL 213-40 213	2-1/2 65	65	258	210	155	30	20	50	69,7	23	25,4	M20	UC 213-40 213	FL212	5
UCFL 214-44 214	2-3/4 70	70	265	216	160	31	20	54	75,4	23	30,2	M20	UC 214-44 214	FL214	5,6
UCFL 215 215-47 215-48	2-15/16 3	75	275	225	164	34	22	55	78,5	23	33,3	M20	UC 215 215-47 215-48	FL215	6,2
UCFL 216	80	80	290	233	180	34	22	58	83,3	25	33,3	M22	UC 216	FL216	7,8
UCFL 217-52 217	3-1/4 85	85	305	248	190	36	22	63	87,6	25	34,1	M22	UC 217-52 217	FL217	9,8
UCFL 218-56 218	3-1/2 90	90	320	265	205	40	23	68	96,3	25	39,7	M22	UC 218-56 218	FL218	12,4

BALL BEARING INSERT

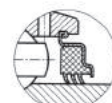
UEL - Eccentric locking collar type



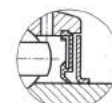
UEL2 Non-Relubricable type



UEL2G Relubricable type



Tripple-lip seal
(+Suffix-R3)

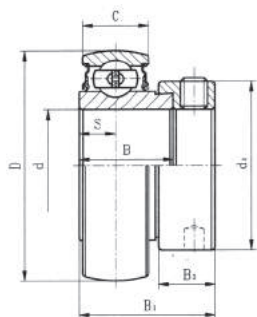


Dual Seals

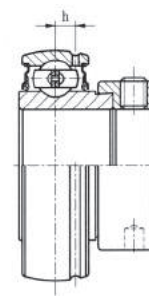
Unit No.	Shaft Dia.		Dimension (mm)/(in.)								Eccentric collar	Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Mass (Kg)
	d		D	C	B	S	B1	B3	h	d1				
	(in.)	(mm)												
UEL 202		15									A 202			0.22
202-10	5/8	17	40	14	27.8	13.9	37.3	13.5	3.5	28.6	202-10	9550	4780	0.21
203			1,578	0,5512	1,0945	0,5472	1,4685	0,5315	0,1378	1,1260	203			0.20
203-11	11/16										203-11			0.19
UEL 204-12	3/4	20	47	16	34	17	43.5	13.5	4.4	33.3	A 204-12	12800	6650	0.23
204			1,8504	0,6299	1,3386	0,6693	1,7126	0,5315	0,1732	1,3110	204			0.22
UEL 205-14	7/8													A 205-14
205-15	15/16	25	52	17	34.8	17.4	44.3	13.5	4.3	38.1	205-15	0.27		
205			2,0472	0,6693	1,3701	0,6850	1,7441	0,515	0,1693	1,5000	205	0.25		
205-16	1										205-16	0.24		
UEL 206-18	1-1/8	30									A 206-18	19500	11200	0.43
206			62	19	36.4	18.2	48.3	15.9	5	44.5	206			0.41
206-19	1-3/16		2,4409	0,7480	1,4331	0,7165	1,9016	0,6260	0,1969	1,7520	206-19			0.40
206-20	1-1/4										206-20			0.38
UEL 207-20	1-1/4	35									A 207-20	25700	15200	0.68
207-21	1-5/16		72	20	37.6	18.8	51.1	17.5	5.8	55.6	207-21			0.65
207-22	1-3/8		2,8346	0,7874	1,4803	0,7402	2,0118	0,6890	0,2283	2,1890	207-22			0.61
207											207			0.60
207-23	1-7/16										207-23			0.58
UEL 208-24	1-1/2	40									A 208-24	29600	18200	0.83
208-25	1-9/16		80	21	42.8	21.4	56.3	18.3	6.3	60.3	208-25			0.79
208			3,1496	0,8268	1,6850	0,8425	2,2165	0,7205	0,2480	2,3740	208			0.78
UEL 209-26	1-5/8	45									A 209-26	31850	20800	0.96
209-27	1-11/16		85	22	42.8	21.4	56.3	18.3	6.8	63.5	209-27			0.91
209-28	1-3/4		3,3465	0,8661	1,6850	0,8425	2,2165	0,7205	0,2677	2,5000	209-28			0.87
209											209			0.85
UEL 210-30	1-7/8	50									A 210-30	35100	23200	1.10
210-31	1-15/16		90	23	49.2	24.6	62.7	18.3	6.5	69.9	210-31			1.04
210			3,5433	0,9055	1,9370	0,9685	2,4685	0,7205	0,2559	2,7520	210			1.01
UEL 211-32	2	55									A 211-32	43550	29200	1.58
211-34	2-1/8		100	25	55.4	27.7	71.3	20.7	7.2	76.2	211-34			1.44
211			3,9370	0,9843	2,1811	1,0906	2,8071	0,8150	0,2835	3,0000	211			1.39
211-35	2-3/16										211-35			1.36
UEL 212-36	2-1/4	60									A 212-36	47800	32800	2.03
212			110	27	61.8	30.9	77.7	22.3	8.2	84.2	212			1.87
212-38	2-3/8		4,3307	1,0630	2,4331	1,2165	3,0591	0,8780	0,3228	3,3150	212-38			1.85
212-39	2-7/16										212-39			1.76
UEL 213-40	2-1/2	65	120	28	68.2	34.1	85.7	23.5	8	86	A 213-40	57200	40000	2.51
213			4,7244	1,1024	2,6850	1,3425	3,3740	0,9252	0,3150	3,3858	213			2.41
UEL 214-44	2-3/4	70	125	30	68.2	34.1	85.7	23.5	9	96.8	A 214-44	60800	45000	2.58
214			4,9213	1,1811	2,6850	1,3425	3,3740	0,9252	0,3543	3,8110	214			2.57

BALL BEARING INSERT

AEL - Eccentric locking collar type



AEL2 Non-Relubricable type

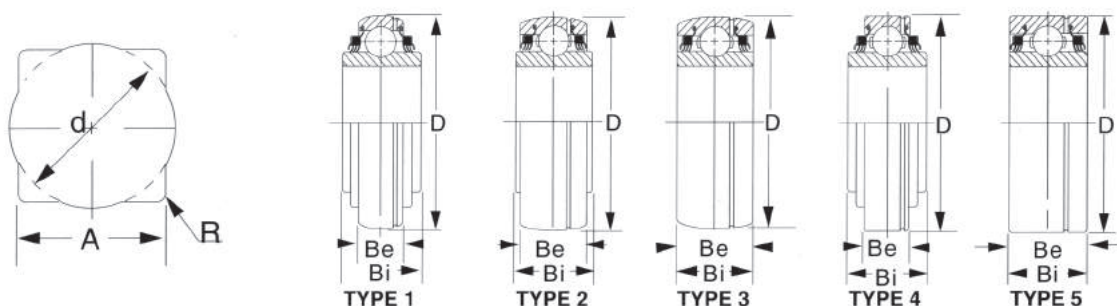


AEL2G Relubricable type

Unit No.	Shaft Dia.		Dimension (mm)/(in.)								Rated dynamic load Cr (kN)	Rated static load Cor (kN)	Mass (Kg)
	d		D	C	B	B1	S	h	B3	d1			
	(in.)	(mm)											
AEL 201 201-8 202 202-10 203 203-11	1/2 5/8 11/16	12 15 17	40 1,5748	13 0,5118	19,1 0,7520	13,9 0,5472	6,5 0,2559	3,6 0,1417	13,5 0,5315	28,6 1,1260	9550	4780	0,14 0,14 0,13 0,13 0,13
AEL 204-12 204	3/4	20	47 1,8504	14 0,5512	21,4 0,8425	30,9 1,2165	7,5 0,2953	4 0,1575	13,5 0,5315	33. 3 1,3110	12800	6650	0,18 0,15
AEL 205-14 205-15 205 205-16	7/8 15/16 1	25	52 2,0472	15 0,5906	21,4 0,8425	30,9 1,2165	7,5 0,2953	4,3 0,1693	13,5 0,5315	38.1 1,5000	14000	7880	0,21 0,19 0,19 0,18
AEL 206-18 206 206-19 206-20	1-1/8 1-3/16 1-1/4	30	62 2,4409	16 0,6299	23,8 0,9370	35,7 1,4055	9 0,3543	5 0,1969	15,9 0,6260	44,5 1,7520	19500	11200	0,35 0,33 0,31 0,29
AEL 207-20 207-21 207-22 207 207-23	1-1/4 1-5/16 1-3/8 1-7/16	35	72 2,8346	17 0,6693	25,4 1,0000	38,9 1,5315	9,5 0,3740	5,7 0,2244	17,5 0,6890	55.6 2,1890	25700	15200	0,56 0,53 0,51 0,5 0,48
AEL 208-24 208-25 208	1-1/2 1-9/16	40	80 3,1496	18 0,7087	30,2 1,1890	43,7 1,7205	11 0,4331	6,2 0,2441	18,3 0,7205	60.3 2,3740	29600	18200	0,68 0,67 0,65
AEL 209-26 209-27 209-28 209	1-5/8 1-11/16 1-3/4	45	85 3,3465	19 0,7450	30,2 1,1890	43,7 1,7205	11 0,4331	6,5 0,2559	18,3 0,7205	63.5 2,5000	31850	20800	0,76 0,73 0,69 0,69
AEL 210-30 210-31 210	1-7/8 1-15/16	50	90 3,5433	20 0,7874	30,2 1,189	43,7 1,7205	11 0,4331	6,5 0,2559	18,3 0,7203	69.9 2,7520	35100	23200	0,83 0,79 0,79
AEL 211-32 211-34 211 211-35	2 2-1/8 2-3/16	55	100 3,9370	24 0,9449	32,5 1,2756	48,4 1,9055	12 0,4724	7,2 0,2835	20,7 0,8150	76.2 3,0000	43550	29200	0,96 0,87 0,84 0,81
AEL 212-36 212 212-38 212-39	2-1/4 2-3/8 2-7/16	60	110 4,3307	24 0,9449	33,4 1,3150	49,3 1,9409	12 0,4724	8 0,3150	22,3 0,8780	84.2 3,3150	47800	32800	1,3 1,2 1,09

AGRICULTURAL BEARING

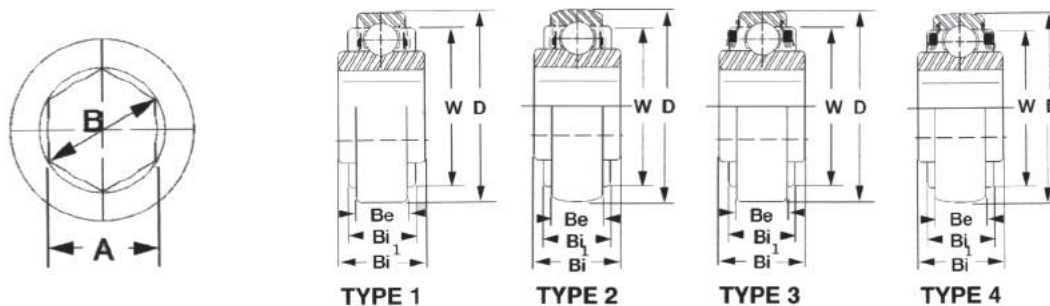
Square Bore Relubricable



Bearing Number	TYPE	Shaft Size	Max. d	A		R	D		Be	Bi	Be & Bi Tol. +0/to minus shown	Load Rating Lbf.		Wt. Lbs.
				nominal	Tol.		nominal	TOL. +0/to minus shown				Dynamic	Static	
GW208PPB5	1	1 1/8	1..2360	1..1800	± .005	.1000	31.496	.0050	7,340	14.380	.0050	7,340	3,650	1.47
		28.575	31.394	29.972	.127	2.540	80.000	.127	7,340	36.525	.127	7,340	3,650	1.75
GW208PPB6	1	1	1..0940	1..0300	± .005	.1000	31.496	.005	.8270	14.380	.0050	7,340	3,650	1.75
		25.400	27.788	26.162	.127	2.540	80.000	.013	21.000	36.525	.127			
GW208PPB8	2	1 1/8	1..2360	1..1800	± .005	.1000	31.496	.005	.8270	14.380	.0050	7,340	3,650	1.75
		28.575	31.394	29.972	.127	2.540	80.000	.013	21.000	36.525	.127			
GW208PP17	4	1 1/8	1..2360	1..1800	± .005	.1000	31.496	.005	.8270	14.380	.0050	7,340	3,650	2.04
		28.575	31.394	29.972	.127	2.540	80.000	.013	21.000	36.525	.127			
GW208PPB17	2	1 1/8	1..2360	1..1800	± .005	.1000	31.496	.005	.8270	14.380	.0050	7,340	3,650	2.04
		28.575	31.394	29.972	.127	2.540	80.000	.013	21.000	36.525	.127			
GW209PPB5	2	1 1/4	1..3700	1..2900	± .005	.1000	3.3465	.0006	1..1880	1..4380	.0050	7,350	4,150	1.75
		31.750	34.798	31.776	.127	2.540	85.000	.015	30.175	36.525	.127			
GW209PPB8	1	1 1/4	1..3700	1..2900	± .005	.1000	3.3465	.0006	1..1880	1..4380	.0050	7,350	4,150	1.65
		31.750	34.798	31.776	.127	2.540	85.000	.015	30.175	36.525	.127			
GW210PP4	5	1 1/8	12.360	1..1800	± .005	.1000	3.5433	.0006	1..1880	1..1880	.0050	7,880	4,650	2.31
		28.575	31.394	29.972	.127	2.540	90.000	.015	30.175	30.175	.127			
GW210PPB4	3	1 1/8	12.360	1..1800	± .005	.1000	3.5433	.0006	1..1880	1..1880	.0050	7,880	4,650	1.75
		28.575	31.394	29.972	.127	2.540	90.000	.015	30.175	30.175	.127			
GW211PP3	5	1 1/2	1..6220	1..5311	± .005	.1000	3.9370	.0006	13.120	13.120	.0060	9,740	5,850	2.79
		38.100	41.199	38.890	.127	2.540	100.000	.015	33.325	33.325	.152			
GW211PPB3	3	1 1/2	1..6220	1..5311	± .005	.1000	3.9370	.0006	13.120	13.120	.0060	9,740	5,850	2.66
		38.100	41.199	38.890	.127	2.540	100.000	.015	33.325	33.325	.152			
GW211PP5	4	1 1/2	1..6220	1..5311	± .005	.1000	4.0000	.0006	13.120	13.120	.0060	9,740	5,850	2.69
		38.100	41.199	38.890	.127	2.540	101.600	.015	36.525	44.450	.152			
GW211PP17	4	1 1/2	1..6220	1..5311	± .005	.1000	3.9370	.0006	13.120	13.120	.0060	9,740	5,850	2.62
		38.100	41.199	38.890	.127	2.540	100.000	.015	33.325	44.450	.152			
GW211PPB17	1	1 1/2	1..6220	1..5311	± .005	.1000	3.9370	.0006	13.120	13.120	.0060	9,740	5,850	2.55
		38.100	41.199	38.890	.127	2.540	100.000	.015	33.325	44.450	.152			
GW214PPB4	3	2	2..1610	20.551	± .005	.1000	4.9213	.0008	1..5620	1..5620	.0060	14,000	8,800	4.75
		50.800	54.889	52.200	.127	2.540	125.000	.020	39.675	39.675	.152			
GW216PP2	4	2 1/4	2..6850	2..3150	± .005	.1000	5.5118	0..0008	1..1810	2..5000	.0060	16,280	10,400	6.32
		57.150	68.200	58.800	.127	2.540	140.000	.020	30.000	63.500	.152			

ARICULTURAL BEARING

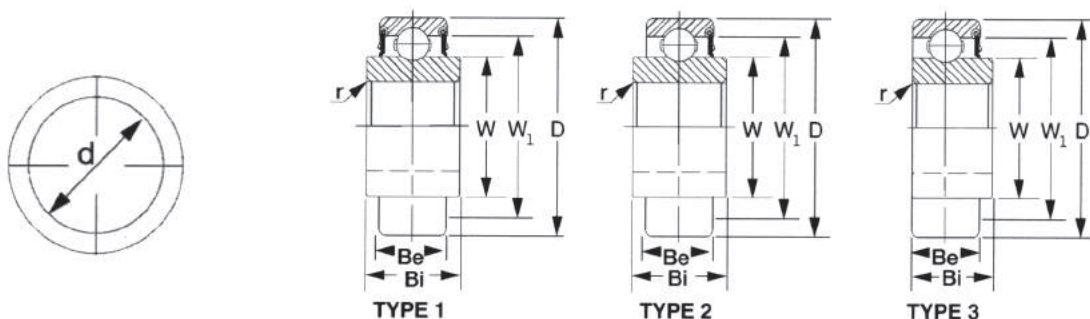
Hex Bore Series



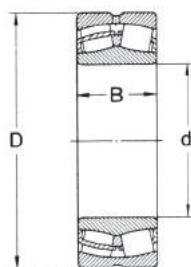
Bearing Number	TYPE	Hex Shaft Size	B nominal	A nominal	"B" & "A" TOL. -0/ to plus	D nominal	TOL. -0/ to minus	Be nominal	Bi nominal	Be & Bi TOL. +0/ to minus	W nominal	TOL. +0/ to minus	Load Ratings, Lbf	Dynamic	Static	Wt. Lbs.
202KRR3	1	9/16	.6480 16.459	.5630 14.300	.0050 .127	1.3780 35.000	.0005 .013	.4330 11.000	.5120 13.000	.0050 .127	.9720 24.689	.0050 .127	.2160	1,000		.12
204KPP2	3	11/16	.7960 20.218	0.6950 17.653	.0050 .127	1.8504 47.000	.0005 .013	.5510 14.000	.8250 20.955	.0050 .127	1.1340 28.804	.0050 .127	2,900	1,000		.34
204KRR2	1	11/16	.7960 20.218	.6950 17.653	.0050 .127	1.8504 47.000	.0005 .013	.5510 14.000	.8250 20.955	.0050 .127	1.1340 28.804	.0050 .127	2,900	1,410		.32
204KRRB2	2	11/16	.7960 20.218	.6950 17.653	.0050 .127	1.8504 47.000	.0005 .013	.5510 14.000	.8250 20.955	.0050 .127	1.1340 28.804	.0050 .127	2,900	1,410		.32
205KPP2	3	7/8	1.0100 25.654	.8760 22.250	.0050 .0127	2.0472 52.000	.0005 .013	.5910 15.000	1.0000 25.400	.0050 0.127	1.3340 33.883	.0050 .127	3,150	1,610		.47
205KRR2	1	7/8	1.0100 25.654	.8760 22.250	.0050 .127	2.0472 52.000	.0005 .013	.5910 15.000	1.0000 25.400	.0050 .127	1.3340 33.883	.0050 .127	3,150	1,610		.44
205KPPB2	4	7/8	1.0100 25.654	.8760 22.250	.0050 .127	2.0472 52.000	.0005 .013	.5910 15.000	1.0000 25.400	.0050 .127	1.3340 33.883	.0050 .127	3,150	1,610		.47
205KRRB2	2	7/8	1.0100 25.654	.8760 22.250	.0050 .127	2.0472 52.000	.0005 .013	.5910 15.000	1.0000 25.400	.0050 .127	1.3340 33.883	.0050 .127	3,150	1,610		.44
206KRR6	1	1	1.1520 29.261	1.0010 24.425	.0050 .127	2.4409 62.000	.0005 .013	.6300 16.000	.9450 24.000	.0050 .127	1.5940 4.488	.0050 .127	4,370	2,320		.75
206KRRB6	2	1	1.1520 29.261	1.0010 24.425	.0050 .127	2.4409 62.000	.0005 .013	.6300 16.000	.9450 24.000	.0050 .127	1.5940 4.488	.0050 .127	4,370	2,320		.75
G207KPPB2	4	1 1/8	1.2980 32.969	1.1260 28.600	.0050 .127	2.8346 72.000	.0005 0.013	.7480 19.000	1.4840 37.694	.0050 0.127	1.8430 46.812	.0050 .127	5,770	3,150		
207KRRB9	2	1 1/8	1.2980 32.969	1.1260 28.600	.0050 .127	2.8346 72.000	.0005 0.013	.7480 19.000	1.4840 37.694	.0050 0.127	1.8430 46.812	.0050 .127	5,770	3,150		1.00
207KRRB12	2	1 1/8	1.2980 32.969	1.1260 28.600	.0050 .127	2.8346 72.000	.0005 0.013	.7480 19.000	.9840 25.000	.0050 0.127	1.8430 46.812	.0050 .127	5,770	3,150		.87
GW208PPB22	4	1 1/4	1.4500 36.830	1.2550 31.877	.0050 .127	3.1496 80.000	.0005 0.013	.8270 21.000	1.4380 36.520	.0050 0.127	2.0840 52.934	.0050 .127	7,340	3,650		1.50
W208KRRB6	2	1 3/8	1.5870 40.301	1.3760 34.950	.0050 .127	3.1496 80.000	.0005 .013	.8270 21.000	1.4380 1.438	.0050 0.127	2.0840 52.934	.0050 .127	7,340	3,650		1.31
W208PPB16	4	1 1/4	1.4500 36.652	1.2510 31.775	.0050 .127	3.1496 80.000	.0005 .013	.7090 18.000	1.4380 36.520	.0050 0.127	2.0840 52.934	.0050 .127	7,340	3,650		1.45
G209KPPB2	4	1 1/2	1.7300 43.942	1.5010 38.125	.0050 .127	3.3465 85.000	.0005 .0015	.7480 19.000	1.1810 30.000	.0050 .152	2.3050 58.547	.0050 .127	7,350	4,150		1.26
209KRRB2	2	1 1/2	1.7300 43.942	1.5010 38.125	.0050 .127	3.3465 85.000	.0005 .0015	.7480 19.000	1.1810 30.000	.0050 .127	2.3050 58.547	.0050 .127	7,350	4,150		1.27
GC211-32-NLC	3	1 3/4	2.0200 51.308	1.7510 44.475	.0050 .127	3.9370 100.000	.0006 .015	.9840 25.000	2.2500 57.150	.0060 .152	2.7461 69.750	.0050 .127	9,740	5,850		3.35

AGRICULTURAL BEARING

200 Series



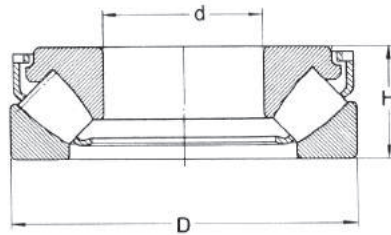
Bearing Number	TYPE	d		D		Bi		Be		W		W1		r	Load		Wt. Lbs.
		nominal	TOL. +0/ to minus	nominal	TOL. +0/ to minus	nominal	TOL. +0/ to minus	nominal	TOL. +0/ to minus	nominal	TOL. +0/ to minus	nominal	TOL. +0/ to minus		Dynamic	Static	
203KR2	3	.6253	.0003	1.5748	.0005	.5510	.0050	.4720	.0050	.9620	.0008	—	—	.024	2,160	889	.18
		15.883	.008	40.000	.013	14.000	.127	12.000	.127	24.435	.020	—	—				
BB203KRR2		.6400	.0050	1.5748	.005	.7200	.0050	.4720	.0050	.9620	.0008	—	—	.024	2,160	889	.16
		16.260	.127	40.000	.013	18.288	.127	12.000	.127	24.435	.020	—	—				
203KRF2	1	.6400	.0050	1.5748	.0005	.7200	.0050	.4720	.0050	.9620	.0008	—	—	.024	2,160	889	.16
		16.260	.127	40.000	.013	18.288	.127	12.000	.127	24.435	.020	—	—				
203KKRR2FD		.6400	.0050	1.5748	.0005	.7200	.0050	.4720	.0050	.9620	.0008	—	—	.024	2,160	889	.17
		16.260	.127	40.000	.013	18.288	.127	12.000	.127	24.435	.020	—	—				
203KRR5	1	.5150	.0050	1.5748	.0005	.7200	.0050	.4720	.0050	.9620	.0008	—	—	.024	2,160	889	.22
		13.081	.127	40.000	.013	18.288	.127	12.000	.127	24.435	.020	—	—				
203KRR7	1	.6693	.0003	1.5748	.0005	.6540	.0050	.4720	.0050	.9620	.0008	—	—	.024	2,160	889	.18
		17.000	.008	40.000	.013	16.612	.127	12.000	.127	24.435	.020	—	—				
204KR2	3	.7505	.0005	1.7805	.0005	.6100	.0050	.6100	.0050	1.1310	.0008	—	—	.039	2,900	1,410	.28
		19.063	.013	45.225	.013	15.494	.127	15.494	.127	28.727	.020	—	—				
204KRR3	1	.7874	.0004	1.8504	.0005	.6990	.0050	.5510	.0050	1.1310	.0008	—	—	.039	2,900	1,410	.25
		20.000	.010	47.000	.013	17.755	.127	14.000	.005	28.727	.020	—	—				
205KR4	2	1.0005	.0005	2.0472	.0005	1.0000	.0050	.5910	.0050	1.3310	.0008	1.6800	0.0008	.039	3,150	1,610	.35
		25.413	.013	52.000	.013	25.400	.127	15.000	.127	33.807	.020	42.672	0.0200				
206KR7	2	1.1811	.0004	2.4409	.0005	.9450	.0050	.6300	.0050	1.5860	.0008	2.0500	0.0008	.039	4,370	2,320	.56
		30.000	.010	62.000	.013	24.000	.127	16.000	.127	40.284	.020	52.070	0.0200				
206KRR8	1	1.1811	.0004	2.4409	.0005	.9450	.0050	.6300	.0050	1.5390	.0008	2.0500	0.0008	.039	4,370	2,320	.56
		30.000	.010	62.000	.013	24.000	.127	16.000	.127	39.091	.020	52.070	0.0200				
207KRR	1	1.3780	.0005	2.8346	.0005	.9840	.0050	.6690	.0050	1.8480	.0008	2.3760	0.0008	.039	5,770	3,150	.77
		35.000	.013	72.000	.013	25.000	.127	17.000	.127	46.939	.020	60.350	0.0200				
208KRR	1	1.5780	.0005	3.1496	.0005	1.0630	.0050	.8270	.0050	2.0570	.0008	2.6950	0.0008	.039	7,340	3,650	1.04
		40.000	.013	80.000	.013	27.000	.127	21.000	.127	52.248	.020	68.453	0.0200				



Agujero cónico
Conicidad 1 :12

Bearing Number		Dimension (mm)			Rated dynamic load Cr (KN)	Rated Static load Cor (KN)	Mass (Kg)
Cylindrical bore	Tapered bore	d	D	B			
22206	22206K	30	62	20	63	70	0.289
22207	22207K	35	72	23	82	89	0.423
22208	22208K	40	80	23	91	100	0.533
22209	22209K	45	85	23	94	112	0.566
22210	22210K	50	90	23	100	168	0.606
22211	22211K	55	100	25	120	145	0.833
22212	22212K	60	110	28	148	179	1.221
22213	22213K	65	120	31	178	236	1.588
22214	22214K	70	125	31	187	238	1.65
22215	22215K	75	130	31	199	255	1.71
22216	22216K	80	140	33	219	285	2.11
22217	22217K	85	150	36	255	330	2.72
22218	22218K	90	160	40	295	403	3.39
22219	22219K	95	170	43	336	455	4.16
22220	22220K	100	180	46	670	508	4.66
22222	22222K	110	200	53	490	650	7.36
22224	22224K	120	215	58	555	776	9.06
22226	22226K	130	230	64	660	980	1.12
22228	22228K	140	250	68	800	1200	14.36
22230	22230K	150	270	73	936	1430	18.01

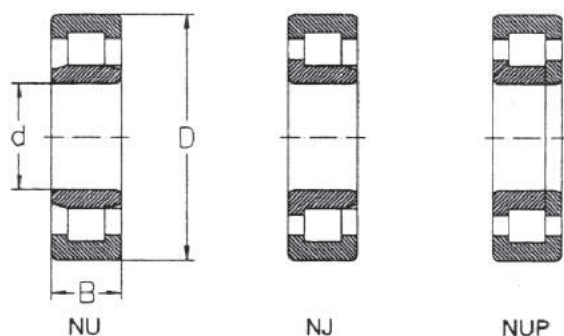
SPHERICAL ROLLER THRUST BEARING



Bearing Number		Dimension (mm)			Rated dynamic load Cr (KN)	Rated Static load Cor (KN)	Mass (Kg)
Old Code	New Code	d	D	H			
9039412	29412	60	130	42	260	690	2.87
9039413	29413	65	140	45	340	950	3.59
9039414	29414	70	150	48	330	890	4.19
9039415	29415	75	160	51	430	1200	4.27
9039416	29416	80	170	54	440	1300	6
9039417	29417	85	150	39	510	1400	6.91
9039418	29418	90	190	60	590	1700	7.8
9039420	29420	100	210	67	700	2000	9.78
9039422	29422	110	230	73	840	2600	16.1
9039424	29424	120	250	78	950	3280	17.6
9039426	29426	130	270	85	1100	3400	20.6
9039428	29428	140	280	85	1100	3500	25.2
9039430	29430	150	300	90	1300	4100	35.4
9039432	29432	160	320	95	1500	5000	35.4
9039434	29434	170	340	103	1800	5900	45.2
9039436	29436	180	360	109	1900	6200	48.7
9039438	29438	190	380	115	2100	7000	75.3
9039440	29440	200	400	122	2260	7900	75.2
9039444	29444	220	420	122	2300	8350	74.2
9039448	29448	240	440	122	2600	9300	82.8
9039452	29452	260	480	132	2800	11000	110
9039456	29456	280	520	145	3300	14000	124
9039460	29460	300	540	145	3000	14500	140

CYLINDRICAL ROLLER BEARING

Single row - NU / NJ / NUP Series



Bearing Number	Dimension			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	B			
NU203M	17	40	12	9	7	
NU204EM	20	47	14	25,8	24	0,12
NU304EM	20	52	15	29	25,5	0,16
NU2204EM	20	47	18	308	30	0,15
NU2304EM	20	52	21	39,2	37,5	0,22
NU205EM	25	52	15	27,5	26,8	0,14
NU2205EM	25	52	18	32,8	33,8	0,17
NU305EM	25	62	17	38,5	35,8	0,25
NU2305EM	25	62	24	53,2	54,5	0,36
NU206EM	30	62	20	45,5	48	0,27
NU306EM	30	72	19	49,2	48,2	0,38
NU2306EM	30	72	27	70	75,5	0,54
NU207EM	35	72	17	46,5	48	0,31
NU2207EM	35	72	23	57,5	63	0,410
NU307EM	35	80	21	62	63,2	0,500
NU2307EM	35	80	31	87,5	98,2	0,740
NU208EM	40	80	18	51,5	53	0,4
NU2208EM	40	80	23	67,5	75,2	0,510
NU308EM	40	90	23	76,8	77,8	0,680
NU2308EM	40	90	33	105	118	1,000
NU209EM	45	85	19	58,5	63,8	0,500
NU2209EM	45	85	23	71	82	0,55
NU309EM	45	100	25	93	98	0,93

CYLINDRICAL ROLLER BEARING

Single row - NU / NJ / NUP Series

Bearing Number	Dimension			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	B			
NU2309EM	45	100	36	130	152	1,34
NU210EM	50	90	20	61,2	69,2	0,51
NU2210EM	50	90	23	74,2	88,9	0,600
NU310EM	50	110	27	112	530	
NU2310EM	50	110	40	155	185	1,800
NU211EM	55	100	21	8,2	95,5	0,700
NU2211EM	55	100	25	94,8	118	0,810
NU311EM	55	120	29	128	138	1,530
NU2311EM	55	120	43	190	228	2,3
NU212EM	60	110	22	89,8	102	0,860
NU2212EM	60	110	28	122	152	1,120
NU312EM	60	130	31	142	155	1,87
NU2312EM	60	130	46	212	260	2,810
NU213EM	65	120	23	102	118	1,100
NU2213EM	65	120	31	142	180	1,500
NU313EM	65	140	33	170	188	2,300
NU2313EM	65	140	48	235	285	3,340
NU214EM	70	125	24	112	135	1,200
NU2214EM	70	125	31	148	192	1,560
NU314EM	70	150	35	195	220	2,860
NU2314EM	70	150	51	260	320	4,100
NU215EM	75	130	25	125	155	1,320
NU2215EM	75	130	31	155	205	1,640
NU315EM	75	160	37	228	260	3,430
NU2315EM	75	160	55	245	308	5,400
NU216EM	80	140	26	132	165	1,600
NU2216EM	80	140	33	178	242	2,100
NU316EM	80	170	39	245	282	4,100
NU2316EM	80	170	58	258	328	6,400
NU217EM	85	150	28	158	192	2,000

CYLINDRICAL ROLLER BEARING

Single row - NU / NJ / NUP Series

Bearing Number	Dimension			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	B			
NU2217EM	85	150	36	205	272	2,600
NU317EM	85	180	41	280	332	4,820
NU2317EM	85	180	60	295	380	7,400
NU218EM	90	160	30	172	215	2,440
NU2218EM	90	160	40	230	312	3,300
NU318EM	90	190	43	298	348	5,600
NU2318EM	90	190	64	310	395	8,400
NU219EM	95	170	32	218	262	3,000
NU2219EM	95	170	43	275	367	4,000
NU319EM	95	200	45	315	380	6,500
NU2319EM	95	200	67	370	500	10,400
NU220EM	100	180	34	235	302	3,600
NU2220EM	100	180	46	318	440	4,900
NU320EM	100	215	47	365	425	7,900
NU2320EM	100	215	73	415	558	13,500
NJ203EM	17	40	12	9	7	
NJ204EM	20	47	14	25,8	24	0,120
NJ304EM	20	52	15	29	25,5	0,160
NJ2204EM	20	47	18	30,8	30	0,150
NJ2304EM	20	52	21	39,2	37,5	0,220
NJ205EM	25	52	15	27,5	26,8	0,140
NJ2205EM	25	52	18	32,7	33,8	0,170
NJ305EM	25	62	17	38,5	35,8	0,250
NJ2305EM	25	62	24	53,2	54,5	0,360
NJ206EM	30	62	16	36	35,5	0,220
NJ2206EM	30	62	20	45,5	48,0	0,270
NJ306EM	30	72	19	49,2	48,2	0,380
NJ2306EM	30	72	27	70	75,5	0,540
NJ207EM	35	72	17	46,5	48,0	0,310
NJ2207EM	35	72	23	57,5	63	0,410

CYLINDRICAL ROLLER BEARING

Single row - NU / NJ / NUP Series

Bearing Number	Dimension			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	B			
NJ307EM	35	80	21	62	63,2	0,500
NJ2307EM	35	80	30	87,5	98,2	0,740
NJ208EM	40	80	18	51,5	53	0,400
NJ2208EM	40	80	23	67,5	75,2	0,510
NJ308EM	40	90	23	76,8	77,8	0,680
NJ2308EM	40	90	33	105	118	1,000
NJ209EM	45	85	19	58,5	63,8	0,500
NJ2209EM	45	85	23	71	82	0,550
NJ309EM	45	100	25	93	98	0,930
NJ2309EM	45	100	36	130	152	1,340
NJ210EM	50	90	20	61,2	69,2	0,510
NJ2210EM	50	90	23	71,2	88,8	0,600
NJ310EM	50	110	27	105	112	1,200
NJ2310EM	50	110	40	155	185	1,800
NJ211EM	55	100	21	80,2	95,5	0,700
NJ2211EM	55	100	25	94,8	118	0,810
NJ311EM	55	120	29	128	138	1,530
NJ2311EM	55	120	43	190	228	2,300
NJ212EM	60	110	22	89,8	102	0,860
NJ2212EM	60	110	28	122	152	1,120
NJ312EM	60	130	31	142	155	1,870
NJ2312EM	60	130	46	212	260	2,810
NJ213EM	65	120	23	102	118	1,100
NJ2213EM	65	120	31	142	180	1,500
NJ313EM	65	140	33	170	188	2,300
NJ2313EM	65	140	48	235	285	3,340
NJ214EM	70	125	24	112	135	1,200
NJ2214EM	70	125	31	148	192	1,560
NJ314EM	70	150	35	195	220	2,860
NJ2314EM	70	150	51	260	320	4,100

CYLINDRICAL ROLLER BEARING

Single row - NU / NJ / NUP Series

Bearing Number	Dimension			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	B			
NJ215EM	75	130	25	125	155	1,320
NJ2215EM	75	130	31	155	205	1,640
NJ315EM	75	160	37	228	260	3,430
NJ2315EM	75	160	55	245	308	5,400
NJ216EM	80	140	26	132	165	1,600
NJ2216EM	80	140	33	175	242	2,100
NJ316EM	80	170	39	245	282	4,100
NJ2316EM	80	170	58	258	328	6,400
NJ217EM	85	150	25	158	192	2,000
NJ2217EM	85	150	36	205	272	2,600
NJ317EM	85	180	60	295	380	7,400
NJ2317EM	85	160	30	172	215	2,440
NJ218EM	90	160	40	230	312	3,300
NJ2218EM	90	190	43	298	348	5,600
NJ318EM	90	190	64	310	395	8,400
NJ2318EM	90	170	32	208	262	3,000
NJ219EM	95	200	45	275	368	4,0
NJ2219EM	95	200	45	315	380	6,5
NJ319EM	95	200	67	370	500	10,4
NJ2319EM	95	180	34	235	302	3,6
NJ220EM	100	180	46	318	440	
NJ2220EM	100	215	47	365	425	
NJ320EM	100	215	73	415	558	
NUP203EM	17	40	12	9	7	
NUP204EM	20	47	14	25,8	24	0,12
NUP304EM	20	52	15	29	25,5	0,16
NUP2204EM	20	47	18	30,8	30	0,15
NUP2304EM	20	52	21	39,2	37,5	0,22
NUP205EM	25	52	15	27,5	26,8	0,14
NUP2205EM	25	52	18	32,8	33,8	0,17

CYLINDRICAL ROLLER BEARING

Single row - NU / NJ / NUP Series

Bearing Number	Dimension			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	B			
NUP305EM	25	62	17	38,5	35,8	0,25
NUP2305EM	25	62	24	53,2	54,5	0,36
NUP206EM	30	62	16	36	35,5	0,22
NUP2206EM	30	62	20	45,5	48	0,27
NUP306EM	30	72	19	49,2	48,2	0,38
NUP2306EM	30	72	27	70,0	75,5	0,54
NUP207EM	35	72	17	46,5	45,0	0,31
NUP2207EM	35	72	23	57,5	63,0	0,41
NUP307EM	35	80	21	62,0	63,2	0,5
NUP2307EM	35	80	31	87,5	98,2	0,74
NUP208EM	40	80	18	51,5	53,0	0,4
NUP2208EM	40	80	23	67,5	75,2	0,51
NUP308EM	40	90	23	76,8	77,8	0,68
NUP2308EM	40	90	33	105,0	118,0	1,0
NUP209EM	45	85	19	58,5	63,8	0,5
NUP2209EM	45	85	23	71,0	82,0	0,55
NUP309EM	45	100	25	93,0	98,0	0,93
NUP2309EM	45	100	36	130,0	152,0	1,34
NUP210EM	50	90	20	61,2	69,2	0,51
NUP2210EM	50	90	23	74,2	88,8	0,6
NUP310EM	50	110	27	105,0	112,0	1,2
NUP2310EM	50	110	40	155,0	185,0	1,8
NUP211EM	55	100	21	80,2	95,5	0,7
NUP2211EM	55	100	25	94,8	118	0,81
NUP311EM	55	120	29	128	138	1,53
NUP2311EM	55	120	43	190	228	2,3
NUP212EM	60	110	22	89,8	102	0,86
NUP2212EM	60	110	28	122	152	1,12
NUP312EM	60	130	31	142	155	1,87
NUP2312EM	60	130	46	212	260	2,81

CYLINDRICAL ROLLER BEARING

Single row - NU / NJ / NUP Series

Bearing Number	Dimension			Rated dynamic load Cr (KN)	Rated static load Cor (KN)	Weight (Kg)
	d	D	B			
NUP213EM	65	120	23	102	118	1,1
NUP2213EM	65	120	31	142	180	1,5
NUP313EM	65	140	33	170	188	2,3
NUP2313EM	65	140	48	235	285	3,34
NUP214EM	70	125	24	112	135	1,2
NUP2214EM	70	125	31	175	192	1,56
NUP314EM	70	150	35	195	220	2,86
NUP2314EM	70	150	51	260	320	4,1
NUP215EM	75	130	25	125	155	1,32
NUP2215EM	75	130	31	155	205	1,64
NUP315EM	75	160	37	228	260	3,43
NUP2315EM	75	160	55	245	308	5,4
NUP216EM	80	140	26	132	165	1,6
NUP2216EM	80	140	33	178	242	2,1
NUP316EM	80	140	39	245	282	4,1
NUP2316EM	80	140	58	258	328	6,4
NUP217EM	85	150	28	158	192	2,0
NUP2217EM	85	150	36	205	272	2,6
NUP317EM	85	180	41	280	332	4,82
NUP2317EM	85	180	60	295	380	7,4
NUP218EM	90	160	30	172	215	2,44
NUP2218EM	90	160	40	230	312	3,3
NUP318EM	90	190	43	298	348	5,6
NUP2318EM	90	190	64	310	395	8,4
NUP219EM	95	170	32	208	262	3,0
NUP2219EM	95	200	45	275	368	4,0
NUP319EM	95	200	45	315	380	6,5
NUP2319EM	95	200	67	370	500	10,4
NUP220EM	100	180	34	235	302	3,6
NUP2220EM	100	180	46	318	440	4,9
NUP320EM	100	215	47	365	125	7,9
NUP2320EM	100	215	73	415	558	13,5

INCH/METRIC CONVERSION TABLE

INCH		MM.	INCH		MM.	INCH.		MM.	INCH.		MM.
FRACT.	DEC.		FRACT.	DEC.		FRACT.	DEC.		FRACT.	DEC.	
	0,00004	0,001	17/64	0,2656	6,746		0,6693	17,0		1,3780	35,0
	0,00039	0,01		0,2756	7	43/64	0,6719	17,066		1,4173	36,0
	0,0010	0,025	9/32	0,2812	7,1437	11/16	0,6875	17,4625	1 1/2	1,5000	38,1
	0,0020	0,051	19/64	0,2969	7,5406	45/64	0,7031	17,859		1,5354	39,0
	0,0030	0,0762	5/16	0,3125	7,9375		0,7086	18,0		1,5748	40,0
	0,00394	0,1		0,3150	8	23/32	0,7187	18,256		4,6535	42,0
	0,0050	0,127	21/64	0,3281	8,334	47/64	0,7334	18,653	1 3/4	1,7500	44,45
	0,00984	0,25	11/32	0,3437	8,731		0,7480	19,0		1,7717	45,0
	0,100	0,254		0,3543	9	3/4	0,7500	19,05		1,8898	48,0
1/16	0,0156	0,396	23/64	0,3594	9,1281	49/64	0,7656	19,446		1,9685	50,0
1/32	0,0312	0,793	3/8	0,3750	9,525	25/32	0,7815	19,843	2	2,0000	50,8
	0,03937	1,0	25/64	0,3906	9,9219		0,7874	20,0		2,0472	52,0
3/64	0,0469	1,191		0,3937	10,0	27/32	0,7969	20,24		2,1654	55,0
	0,0591	1,5	13/32	0,4062	10,318	13/16	0,8125	20,6375		2,2047	56,0
1/16	0,0625	1,5875	27/64	0,4219	10,716		0,8268	21,0	2 1/4	2,2500	57,15
5/64	0,0781	1,984		0,4331	11,0	53/64	0,8281	21,034		2,3611	60,0
	0,0787	2,0	7/16	0,4375	11,1125	27/32	0,8437	21,431	2 1/2	2,500	63,5
3/32	0,0937	2,381	29/64	0,4531	11,506	55/64	0,8591	21,828		2,5197	64,0
	0,0984	2,5	15/32	0,4687	11,906		0,8661	22,0	2 3/4	2,7500	69,85
	0,1000	2,54		0,4724	12,0	7/8	0,8750	22,225		2,8346	72,0
7/64	0,1094	2,778	31/64	0,4844	12,303	57/64	0,8906	22,621		2,9528	75,0
	0,1181	3,0	1/2	0,5000	12,7		0,9055	23,0	3	3,0000	76,2
1/8	0,1250	3,175		0,5118	13,0	29/32	0,9262	23,018		3,1496	80,0
	0,1387	3,5	33/64	0,5156	13,096	59/64	0,9219	23,416	3 1/4	3,2500	82,55
9/64	0,1406	3,571	17/32	0,5312	13,493	45/46	0,9375	23,8125	3 1/2	3,5000	88,9
5/32	0,1562	3,968	35/64	0,5469	13,891		0,9449	24,0		3,5433	90,0
	0,1575	4,0		0,5512	14,0	61/64	0,9531	24,209	3 3/4	3,7500	95,25
11/64	0,1719	4,366	9/16	0,5625	14,2875	31/32	0,9687	24,606		3,9370	100,0
	0,1772	4,5	37/64	0,5781	14,684		0,9843	25,0	4	4,0000	101,6
3/16	0,1875	4,7625		0,5906	15,0	63/64	0,9844	25,003	4 1/4	4,2500	107,95
	0,1969	5,0	19/32	0,5937	15,081	1	1,0000	25,4		4,3307	110,0
13/64	0,2031	5,159	39/64	0,6194	15,478		1,0630	27,0	4 1/2	4,5000	114,3
7/32	0,2187	5,5556	5/8	0,6250	15,875		1,1024	28,0		4,7244	120,0
15/64	0,2334	5,953		0,6299	16,0		1,1811	30,0	4 3/4	7,1500	120,65
	0,2362	6,0	41/64	0,6406	16,271	1 1/4	1,2500	31,75	5	5,0000	127,0
1/4	0,2500	6,35	21/32	0,6562	16,668		1,2992	33,0	5 1/2	5,5000	139,7