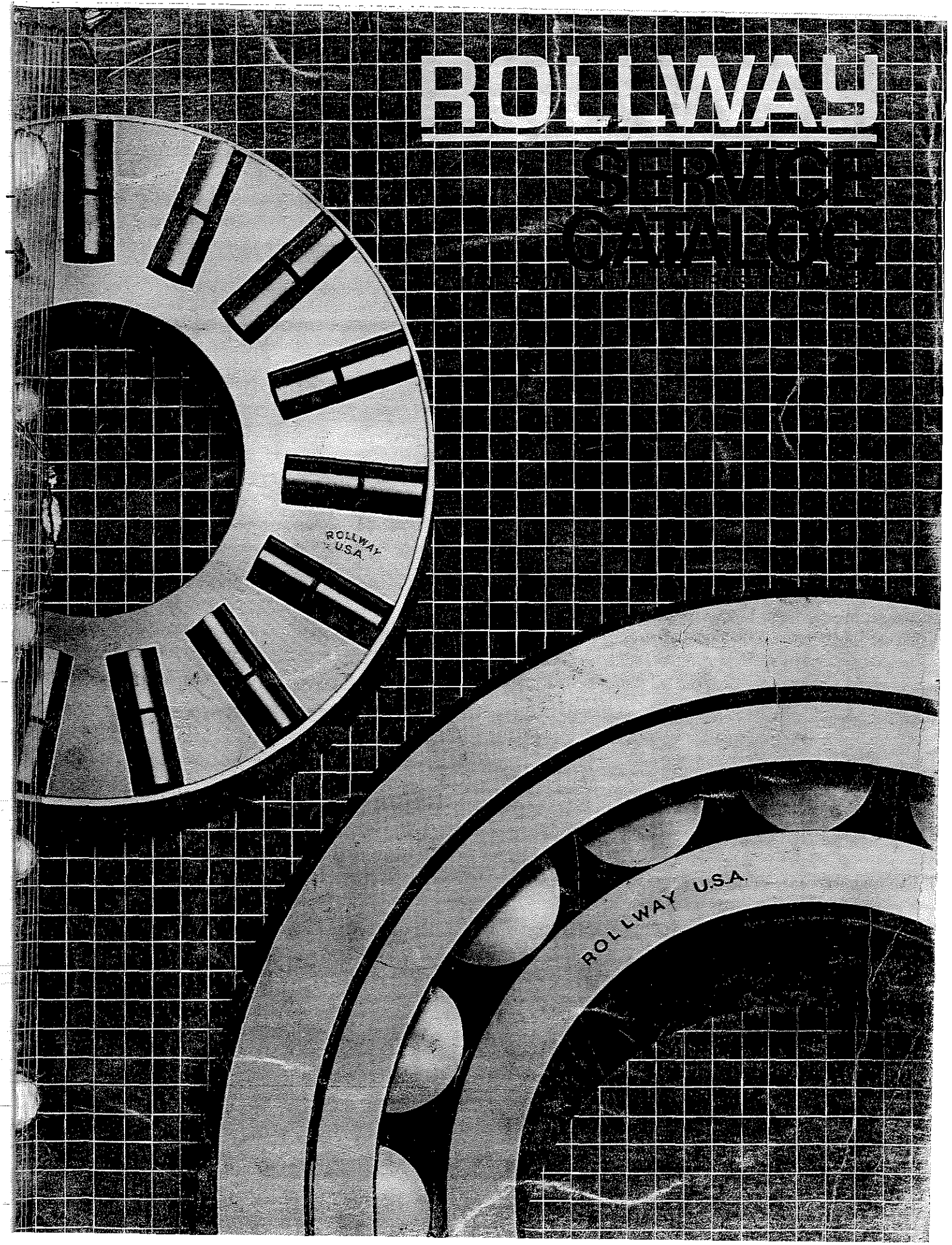
ROLLWAY

SERVICE CATALOG

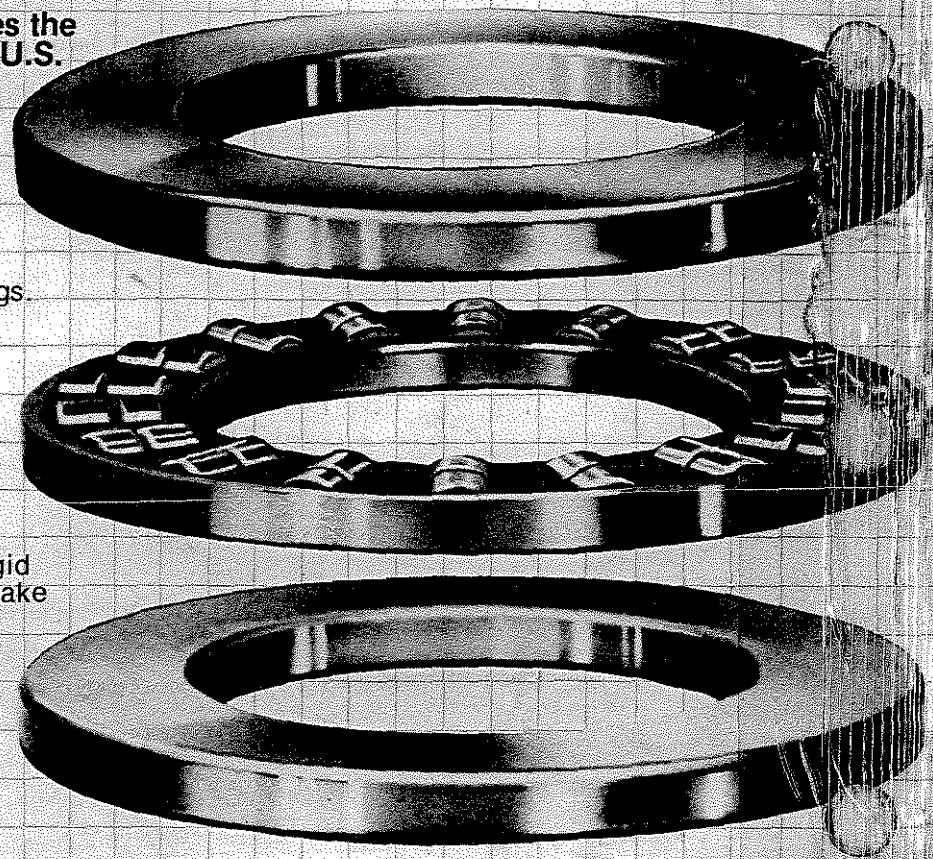


ROLLWAY: your source for over 5,000 standard cylindrical radial and thrust bearings.

When you've got Rollway bearings in your equipment you've got performance you can count on. For more than 75 years our quality and innovation have made Rollway the brand of choice for use in heavy equipment and demanding applications — in industries as diverse as mining, agriculture, precision manufacturing, and NASA space vehicles.

From 2" to 42", Rollway manufactures the widest range of roller bearings in the U.S.

With over 5000 active thrust and radial bearings, Rollway's *the* source for all your roller bearing needs — whatever the brand you're replacing. We have over 4,300 radials in 4 levels of precision and with 5 types of retainers. Over 850 thrust bearings in 7 different types. Plus tapered and spherical roller thrust bearings. That means Rollway has the ready-to-roll inventory to meet your needs *fast* and cut your down-time short.

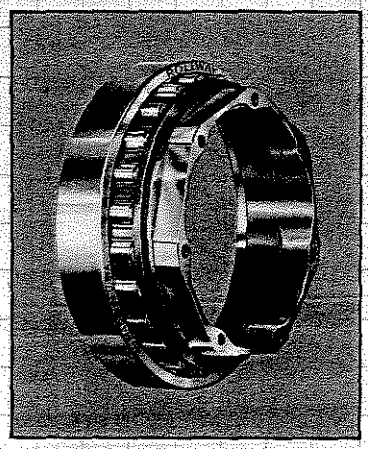


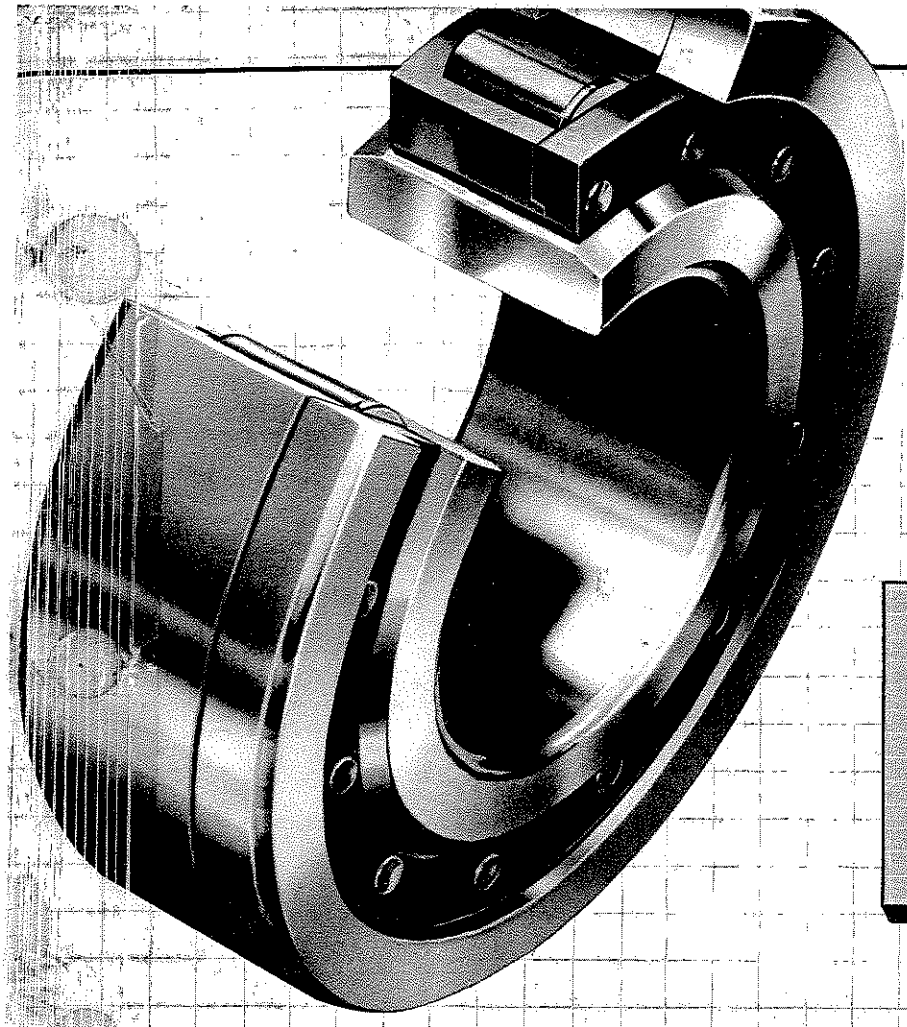
If it's stamped "ROLLWAY" on the race, you know it's a quality bearing.

We know Rollway bearings will be subjected to a lot of hard service. That's why our tough quality control includes rigid monitoring of all the materials we use to make them. Strict inspection throughout manufacturing. Rigorous inspection of the finished product. And to make sure your bearing arrives with all that quality intact, it's pre-lubricated with a special preservative and packaged in a chemical-impregnated wrapper that acts as a barrier against corrosive elements.

If the bearing you need isn't standard, we'll make it for you. Fast.

When your special projects and unusual applications call for custom bearings, call Rollway. Our engineers solve complicated problems fast, and we have the manufacturing capabilities necessary to produce short runs economically. For more information call Rollway's toll-free number direct.

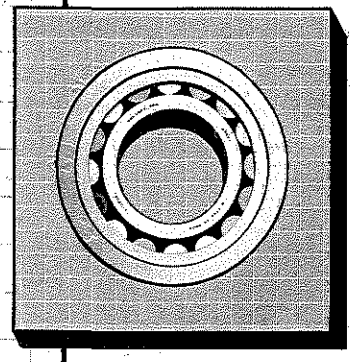




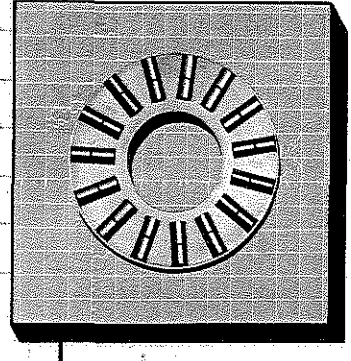
We set up this catalog to help you find your bearing *fast.*

When down-time's piling up and you need to replace a bearing fast, you need a catalog that won't take all day to figure out. That's why we made this one easy to understand and quick to use. The Table of Contents below is short and to the point — whether you want to know how to replace a non-Rollway thrust bearing or just need a bearing number, you'll find the right section fast. A quick scan of the 15 headings below will give you a clear idea where to find what you need.

Table of Contents



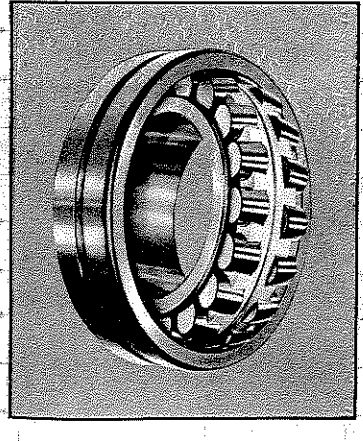
RADIAL BEARINGS



THRUST BEARINGS

And for high quality, low cost spherical bearings, think Rollway.

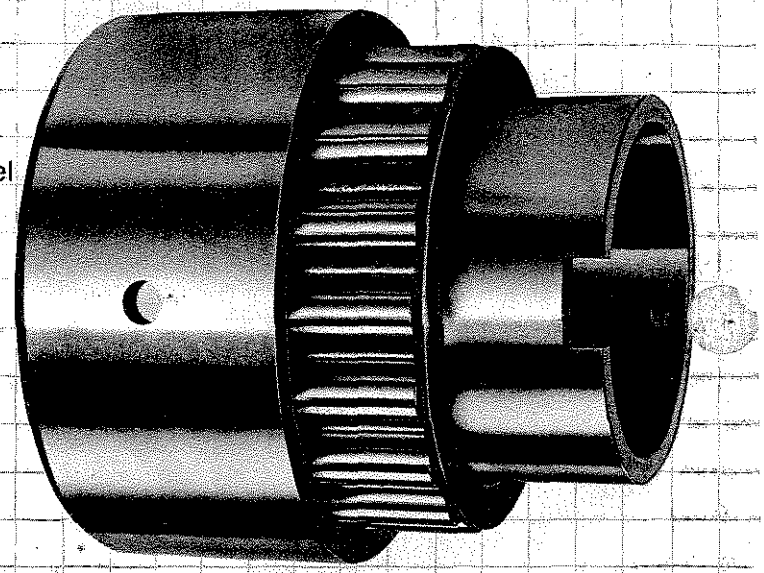
Why buy Rollway sphericals? Simple—quality and price. Like all Rollway bearings, our sphericals are made to meet tough Rollway standards. Yet they're available for immediate shipment at up to 33% off what you'd pay for an identical bearing from another manufacturer. Size range? From 3.5" to 28" O.D. You can't get a better value in spherical bearings than Rollway. For more information see Rollway's spherical bearing bulletin.



Rollway Radials: a choice of 4 levels of precision.

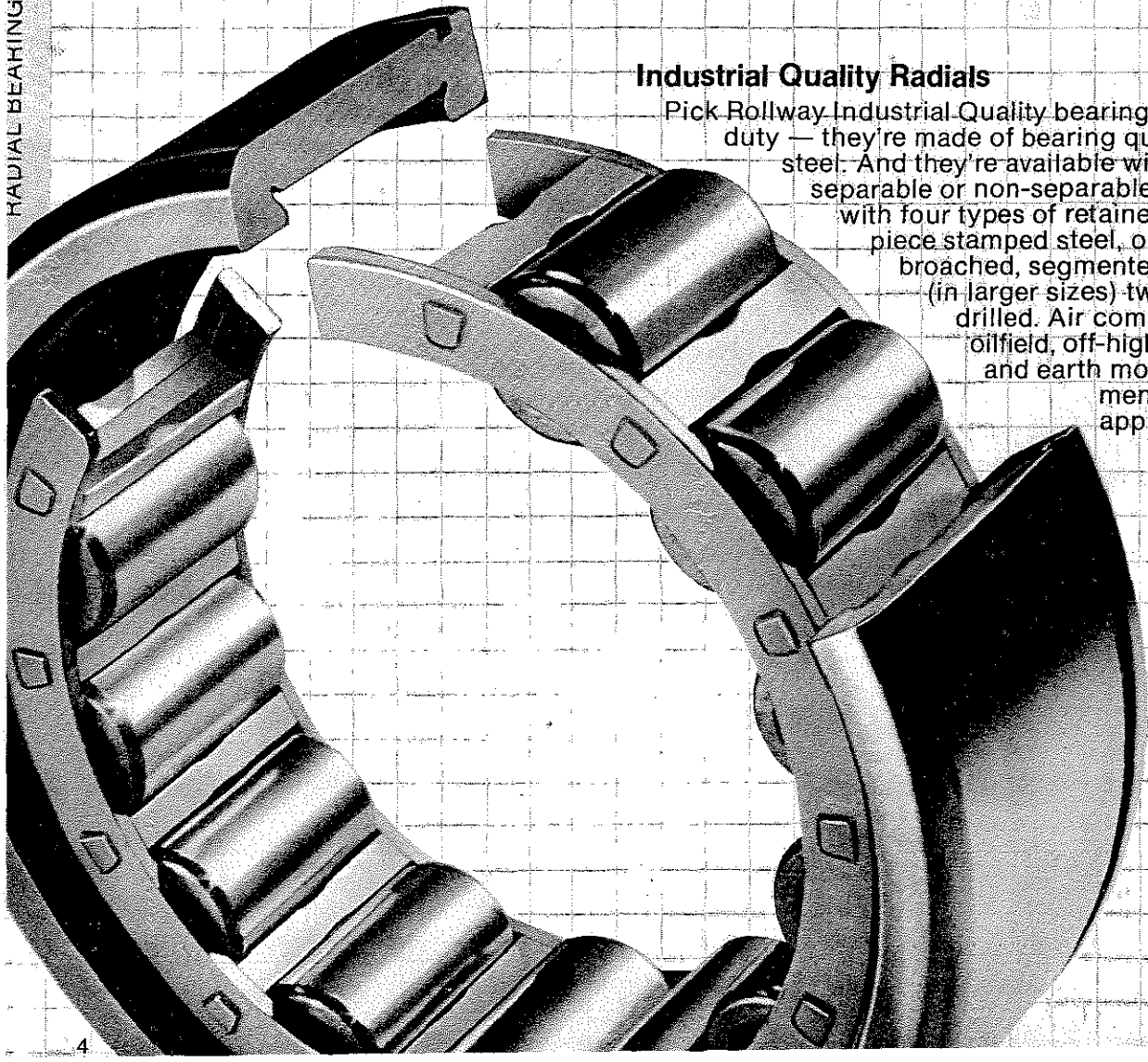
Commercial Quality Radials

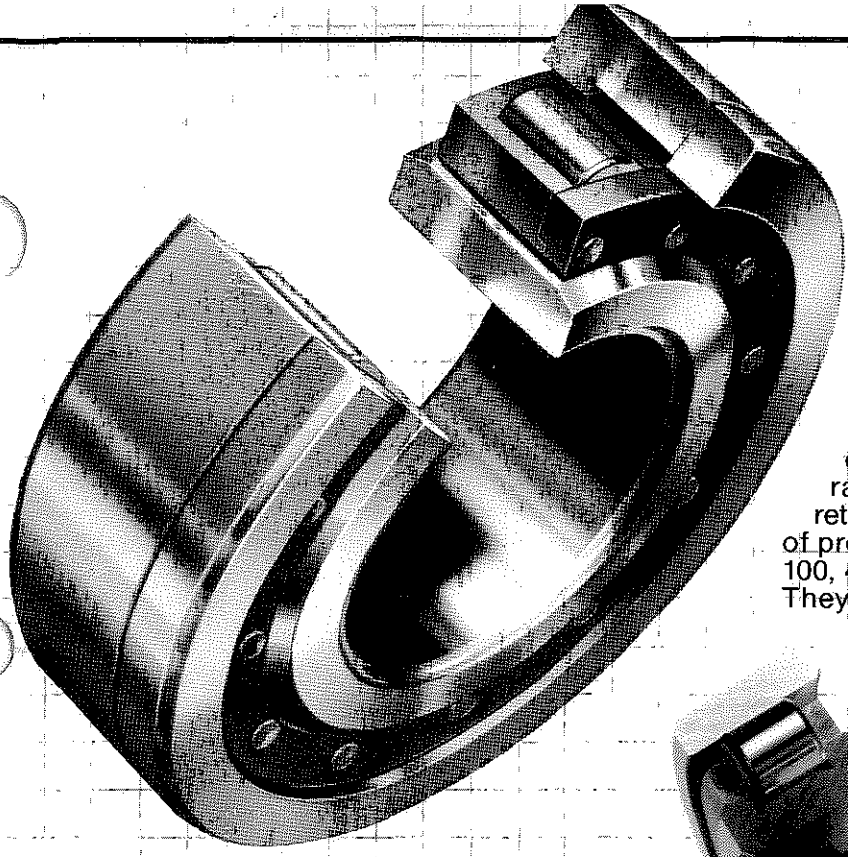
Rollway Commercial Quality bearings offer dependability at money saving prices. They're available in two journal bearing series (200 & 300) of RBEC-1 class precision and have built-up retainers using steel stay rods rigidly held between stamped, low carbon steel end plates. Typical applications include construction and agricultural equipment, cranes and hoists, and steel rolling mills.



Industrial Quality Radials

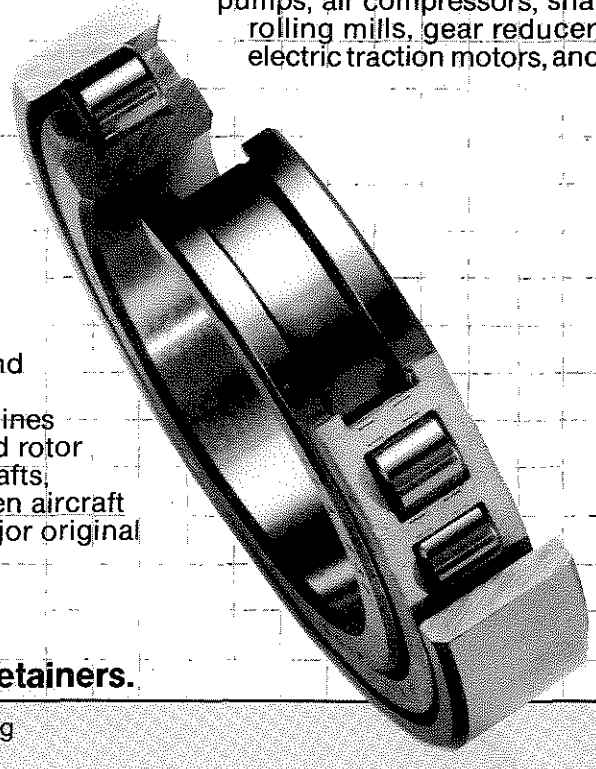
Pick Rollway Industrial Quality bearings for rugged duty — they're made of bearing quality VDG steel. And they're available with either separable or non-separable races and with four types of retainers — one-piece stamped steel, one-piece broached, segmented steel, and (in larger sizes) two-piece drilled. Air compressors, oilfield, off-highway, mining and earth moving equipment are typical applications.





Precision Quality Radials

For quality that really stands up to heavy duty uses choose Rollway Precision Quality radials. All come with two-piece drilled retainer and fit RBEC-1 and Rollway 3 classes of precision. And they're available in 7 series: 100, 400, 5100, 1200, 5200, 1300, and 5300. They're used in equipment such as precision machinery, electric motors, hydraulic pumps, air compressors, shaker screens, rolling mills, gear reducers, diesel-electric traction motors, and pulverizers.

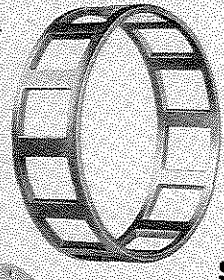


Aircraft Quality Radials

Your most critical applications demand Rollway Aircraft Quality bearings. Specs include Rollway 3 and RBEC-1 and -5 precision classifications, a one-piece broached retainer, and five available series (1800, 1900, 1000, 1200, and 1300). Use them for applications like aircraft engines and hydraulic pumps, helicopter gear boxes and rotor hubs, aircraft and industrial gas turbine main shafts, turbo-jet reduction gear boxes, and turbine driven aircraft accessories. These bearings are sold only to major original equipment manufacturers.

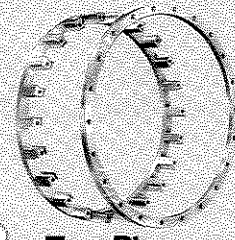
A few words on our wide selection of retainers.

A choice of five Rollway retainers means the bearing you buy will fit the application you need. Retainers mentioned with any particular bearing are standard for that type, but others may be ordered for other specific applications.



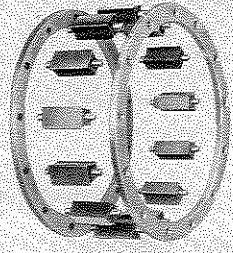
Stamped Steel Retainers
Feature one-piece low carbon steel stamping.

One-Piece Retainers
Are built from bronze or steel. Rollers are reliably retained by upsetting the roller "pocket."

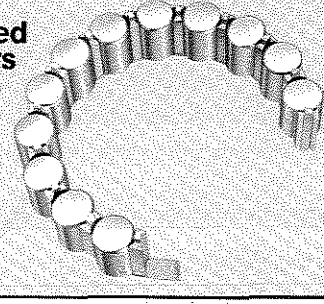


Two-Piece Retainers
Are fabricated from bronze or Rollube, depending upon bearing size and application.

Segmented Steel Retainers
Offer a built-up retainer with low carbon steel segments rigidly held between stamped, low carbon steel end plates.



Segmented X-Bar Retainers
Feature a built-up retainer using sintered or drawn wire segments rigidly held between stamped, low carbon steel end plates.



How to replace a Rollway with a Rollway.

The bearings shown in this catalog are sizes that have been manufactured, including those on our current production list. Because Rollway has changed numbering systems, there may be more than one bearing number for a particular size and race configuration.

If you have a Rollway number

To determine the correct ROLLWAY bearing number:

- verify the bearing number by checking our catalog listings. The catalog is in numerical sequence by the basic bearing number (second column).
- if the bearing number is not in the catalog, check our old number to new number conversion table on pages 78 and 79.
- if the number is not shown in either of the above, please call our Engineering Department in Syracuse, NY (Toll-free 1-800-448-2260) for help in identification.

If the number is worn or hard to read:

- gather as much of the number as possible leaving as blanks those numbers or letters that are illegible.
- measure the bore, O.D. and width as accurately as possible.
- note any special or unusual features, such as holes, large chamfers, grooves, snap rings, etc.
- note the construction and material of the retainers. Also note the number of flanges and/or snap rings on the races.
- note the application, i.e., the type, model and manufacturer of the equipment.
- verify the number by using the bearing listings in this catalog.
- if the proper bearing number cannot be verified, please call our Engineering Department in Syracuse, NY (Toll-free 1-800-448-2260).

If the old bearing was not made by Rollway:

Turn to pages 8 and 9 for competitive interchange information.

The "Prefix" code and the "Basic Bearing Number" plus any "Suffix" code or "Special" number is the system used to identify Rollway bearings. This is all the information required when ordering a bearing listed in this catalog.

Cage Configuration

Code	Cage Type
0	No Cage
1	Stamped Steel
2	Stay Bar
3	Pin Through Roller
4	Segmented
5	Two Piece Machined Bronze
6	Two Piece Machined Rollube
7	One Piece Machined Bronze
8	One Piece Machined Steel
9	Two Piece Machined Steel

All physical properties are to assure you that the new bearing you order is the right replacement. Or, if you need to visually identify a bearing, you have all the information you'll need.

The numbers you see in this column refer to the numbered cutaway drawings on pages 75 through 77.

In the last column are listed special features that may be a part of that particular bearing. Numbers in parentheses indicate former numbers.

ROLLWAY

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
LP	144	UMR		8.6614	13.7796	2.0079	130,000	50		■			5	1	29	
MCS	144			8.6614	13.7796	2.0079	107,100	45			■		5	1	39	
ML	144			8.6614	13.7796	2.0079	107,100	48			■		5	1	44	
MU	144			8.6614	13.7796	2.0079	107,100	50		■			5	1	29	
U	144	EMR		8.6614	13.7796	2.0079	130,000	44			■		5	1	39	
U	144	LMR		8.6614	13.7796	2.0079	130,000	48			■		5	1	44	
MCS	146			9.0551	14.5671	2.0866	125,700	54			■		5	1	39	
ML	146			9.0551	14.5671	2.0866	125,700	58			■		5	1	44	
MU	146			9.0551	14.5671	2.0866	125,700	60		■			5	1	29	
MUC	146			9.0551	14.5671	2.0866	125,700	54		■			5	1	16	
MUC	146	LIS		10.5061	14.5671	2.0866	125,700	42	■				5	1	47	Less Inner Ring
MUL	146			9.0551	14.5671	2.0866	125,700	58		■			5	1	26	
B	148-72	7		13.0042	14.1750	4.5000	—	38			■		0	1	3	Outer Ring Only
CS	148		101	9.4488	15.3545	2.0000	100,500	55		■	■	■	5	1	7	(CS-148-32)
CS	148		103	9.7500	13.5000	2.5000	91,900	39		■	■	■	5	1	7	(CS-31712)
CS	148	LIS	103	10.5085	13.5000	2.5000	91,900	31			■	■	5	1	8	Less Inner Ring
D	148-72			9.4488	14.1750	4.5000	47,700Δ	103		■	■	■	2	1	10	
E	148-72	6		9.4488	10.6200	4.5000	—	20		■			0	1	18	Inner Ring Only
MCS	148			9.4488	15.3545	2.1654	143,800	65			■		5	1	39	
ML	148			9.4488	15.3545	2.1654	143,800	70			■		5	1	44	
MN	148			9.4488	15.3545	2.1654	143,800	72			■		5	1	45	
MUC	148			9.4488	15.3545	2.1654	143,800	65		■			5	1	16	
WS	148-72			10.6200	13.0042	4.5000	47,700Δ	45				■	2	1	49	Roller Assembly Only
CS	149	RA	903	10.0640	11.3760	.8540	31,400	3.6				■	5	1	9	Roller Assembly Only
MCS	150			9.8425	16.1419	2.2441	147,100	71			■		5	1	39	
MN	150			9.8425	16.1419	2.2441	147,100	74			■		5	1	45	
MUC	150			9.8425	16.1419	2.2441	147,100	71		■			5	1	16	
MCS	152			10.2362	16.9293	2.3228	152,600	82			■		5	1	39	
MCS	152		101	10.2362	16.9293	2.3228	152,600	90			■		5	1	39	Outer Ring 3.1250 Wide
MUC	152			10.2362	16.9293	2.3228	152,600	82		■			5	1	16	
MUL	152			10.2362	16.9293	2.3228	152,600	86		■			5	1	26	
CS	154	RA	903	14.1325	16.0075	1.3120	62,200	11				■	5	1	9	Roller Assembly Only
CS	156		101	11.0000	15.0000	3.5000	150,500	64		■	■	■	5	1	7	Two Lube Holes in Outer Ring — Radial Clearance Less than Std. (CS-31294)

How to replace a *non*-Rollway with a Rollway

If you have another manufacturer's bearing number:

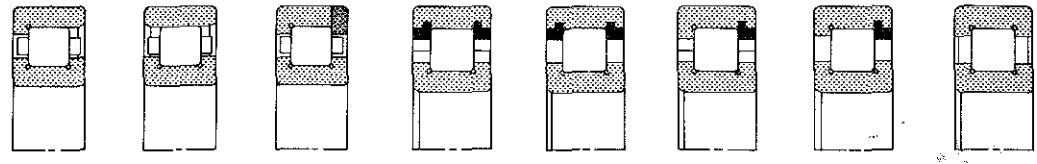
After identifying the manufacturer and bearing number, locate the manufacturer, bearing and series type in the tables on the opposite page. The corresponding ROLLWAY designation can be read from the tables. To determine the correct ROLLWAY interchange:

- verify the ROLLWAY number by checking our catalog
- if the number is not shown in either of the above information references, please call our Engineering Department in Syracuse, NY (Toll-free 1-800-448-2260) for help in identification.

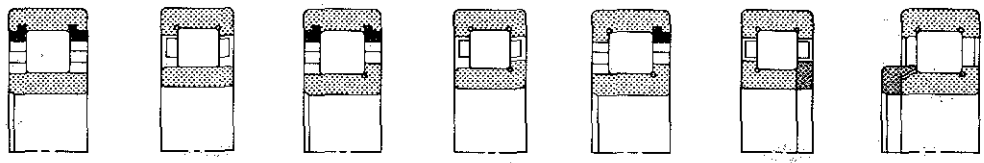
If the number is worn or hard to read:

- gather as much of the number as possible, leaving as blanks those numbers or letters that are illegible.
- measure the bore, O.D. and width as accurately as possible.
- note any special or unusual features such as holes, large chamfers, grooves, snap rings, etc.
- note the construction and material of the retainers. Also note the number of flanges and/or snap rings on the races.
- note the application, i.e., the type, model and manufacturer of the equipment.
- verify the number by using the bearing listings in this catalog.
- if the proper bearing number cannot be verified, please call our Engineering Department in Syracuse, NY (Toll-free 1-800-448-2260).

Competitive Interchange Prefixes and Suffixes



	SEPARABLE OUTER RACE				NON-SEPARABLE			
ROLLWAY	RL----- ML----- U-----L U---LMR	RCS--- MCS--- U----E U---EMR	RN---- MN---- U----LP U--LPMR	RS--- MS--- U---B U--BMR	M--- UM--B ----	--- U--J ----	--- UM--J -----	MUS U---U U--UMR
AFBMA	--RF---	--RN---	--RP---	--RK--	--RK-V	--RY--	--RY--V	--RC--
AETNA	RK----M	RK---L		K---PR	K---P	K--NR	K----N	-----
BOWER	MU---DL	MU---CL	MU---SNL	MU--TV	MU--TM	MU---UV	MU---UM	-----
FAG	-------	N-----	-----	------	-----	------	-------	U---U
NDH	BU----L	BU----Z	BU---LNJ	U---TS	U---TM	U--YS	U---YM	-----
PTC	MU---DX	MU---CX	MU---SNX	MU---TV	MU--TM	MU---UV	MU--UM	-----
RHP	NF-----	N-----	NP----	------	------	-------	------	-----
SKF	-------	N-----	------	HNC--A	HNC--AV	-------	------	-----
TORRINGTON	--RF---	---RN--	--RP---	------	------	-------	------	-----



	SEPARABLE INNER RACE						
ROLLWAY	--- E---B E--BMR	RUC--- MUC--- E----U E---UMR	L----B L--BMR	RUL--- MUL--- L----U L---UMR	L---J L--JMR	RU--- MU--- LP---U LP--UMR	RR--- MR--- ----- -----
AFBMA	--RM---	--RU---	--RR--	--RJ---	--RS--	--RT---	--RJ--Z
AETNA	L---PR	L----KR	M---PR	M---KR	M---NR	MTW--KR	MDJ--KR (MRV--EL)
BOWER	MA---TV	MA---EL	MR--TV	MR--EL	MR--UV	MSN--EL	--------
FAG	------	NU-----	------	NJ----	------	-------	NH------
NDH	A----TS	A----WB	R---TS	R---WB	R---YS	JRN--WB	(PRR--WB)
PTC	MA---TV	MA---EX	MR--TV	MR--EX	MR--UV	MSN--EX	------
RHP	-------	NU-----	------	NJ----	------	NUP----	-------
SKF	HNU---A	NU-----	HNJ--A	NJ----	------	NUP----	NH------
TORRINGTON	-------	---RU--	------	--RJ--	------	---RT--	-------

SERIES CONVERSIONS

ROLLWAY	AETNA, BOWER PTC, NDH	FAG, NTN RHP, SKF	TORRINGTON
100			51
200, 1200, 61200	1200, 61200	200	02
300, 1300, 61300	1300, 61300	300	03
400		400	04
1000	1000, 61000		
5000			30
5100			91
5200, 65200	5200, 65200		92
5300	5300		93
6200	6200		
7200, 67200	7200, 67200		
7300, 67300	7300, 67300		

ROLLWAY

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
RB	104	X		1.0130	2.0467	.5906	800Δ	.5	■				2	1	50	Less Inner Ring — Replaced by RB-304-326
RB	107	X		1.2995	2.4419	1.0625	1,700Δ	.9	■				2	1	50	Less Inner Ring — Replaced by RB-305-326
RCS	120		560	3.9370	5.9055	.9449	15,300	3.2			■		6	5	39	Radial Clearance Greater Than Std.
RCU	120		560	3.9370	5.9055	.9449	15,300	3.2		■	■	■	6	5	51	Radial Clearance Greater Than Std.
CS	128		102	5.2500	8.0000	.9370	21,300	7.1		■	■	■	5	1	8	Radial Clearance Greater Than Std. (CS—31993)
CS	128	RA	102	5.9979	7.2541	.8970	21,300	2.9				■	5	1	9	Roller Assembly Only (CS-31993-RA)
LL	128			5.5118	8.6615	1.4173	41,100	13		■	■	■	5	1	25	
MCS	128			5.5118	8.6615	1.4173	41,100	13			■		5	1	39	
MCS	128		013	5.5118	8.6615	1.4173	41,100	13			■		5	3	39	Radial Clearance Greater Than Std.
MCS	128		104	5.5118	8.6615	1.4173	41,100	13			■		5	5	39	Radial Clearance Less Than Std.
MCS	128		105	5.5118	8.6615	1.4173	41,100	13			■		5	1	39	Radial Clearance Less Than Std.
MCS	128		107	5.5118	8.6615	1.4173	41,100	13			■		8	3	39	Cage Silver Plated — Rings Marked With High Point Eccentricity
MS	128			5.5118	8.6615	1.4173	41,100	13	■				5	1	62	
MUC	128			5.5118	8.6615	1.4173	41,100	13		■			5	1	16	
MUC	128	LIS		6.3795	8.6615	1.4173	41,100	9.0	■				5	1	47	Less Inner Ring
MUC	128		101	5.5118	8.6615	1.4173	41,100	17		■			5	1	16	Inner Ring 3.5000 Wide (MUC-31877)
MUL	128			5.5118	8.6615	1.4173	41,100	14		■			5	1	26	
MCS	130			5.9055	9.2520	1.4961	41,900	15			■		5	1	39	
ML	130			5.9055	9.2520	1.4961	41,900	16			■		5	1	44	
MN	130		101	6.0008	9.2520	1.4961	41,900	17			■		5	1	45	
MUC	130			5.9055	9.2520	1.4961	41,900	15		■			5	1	16	
MUC	130	LIS		6.8778	9.2520	1.4961	41,900	11	■				5	1	47	Less Inner Ring
MUC	130		101	6.0008	9.2520	1.4961	41,900	15		■			5	1	16	
MUL	130			5.9055	9.2520	1.4961	41,900	16		■			5	1	26	
MACS	132			6.2992	11.0236	1.5748	47,600	23			■		5	1	34	
MCS	132			6.2992	9.8425	1.5748	47,600	18			■		5	1	39	
MCS	132		104	6.2992	9.8425	1.5748	47,600	18			■		5	5	39	Radial Clearance Less Than Std.
MS	132			6.2992	9.8425	1.5748	47,600	18	■				5	1	62	
MU	132			6.2992	9.8425	1.5748	47,600	21		■			5	1	29	
MU	132	LIS	101	7.2057	9.4488	1.5000	42,500	10	■				5	1	47	Less Inner Ring (MU-31905)
MUC	132			6.2992	9.8425	1.5748	47,600	18		■			5	1	16	
CS	134	RA	902	5.3750	6.1250	.4670	10,200	.6				■	5	1	9	Roller Assembly Only
MCS	134			6.6929	10.4331	1.6535	61,400	21			■		5	1	39	
MCS	134		013	6.6929	10.4331	1.6535	61,400	21			■		5	3	39	
MCS	134		104	6.6929	10.4331	1.6535	61,400	21			■		8	3	39	Cage Silver Plated — Rings Marked With High Point Eccentricity
MUC	134			6.6929	10.4331	1.6535	61,400	21		■			5	1	16	
MCS	136			7.0866	11.0236	1.7323	69,800	23			■		5	1	39	
ML	136			7.0866	11.0236	1.7323	69,800	25			■		5	1	44	
MS	136		002	7.0866	11.0236	1.7323	69,800	23	■				5	1	62	Radial Clearance Less Than Std — Land Riding Cage
MU	136			7.0866	11.0236	1.7323	69,800	26		■			5	1	29	
MUC	136			7.0866	11.0236	1.7323	69,800	23		■			5	1	16	
MUC	136	LIS		8.0655	11.0236	1.7323	69,800	18	■				5	1	47	Less Inner Ring
MUC	136	LIS	043	8.0655	11.0236	1.7323	69,800	18	■				5	3	47	Less Inner Ring
MUC	136		044	8.0655	11.0236	1.7323	69,800	18	■				5	3	47	Less Inner Ring — Selected Assembly
MUC	136		104	7.0866	11.0236	1.7323	69,800	23		■			5	1	16	Notches On Inner Ring Face
MUL	136			7.0866	11.0236	1.7323	69,800	25		■			5	1	26	
RUC	136			7.0866	11.0236	1.7323	69,800	23			■		6	1	16	
ML	138			7.4803	11.8110	1.8110	73,900	33			■		5	1	44	
MCS	138			7.4803	11.8110	1.8110	73,900	30			■		5	1	39	
MUC	138			7.4803	11.8110	1.8110	73,900	30		■			5	1	16	
MUC	138		101	7.3750	10.2500	2.0000	55,000	21		■			5	1	16	Inner Ring 3.0000 Wide — Radial Clearance Less Than Std. — (MUC-31513)
CS	139	RA	904	7.2500	8.2500	.6090	20,100	1.6				■	5	1	9	Roller Assembly Only
CS	139	RA	905	7.2500	8.2500	.6090	20,100	1.5				■	5	1	9	Roller Assembly Only
CS	139	RA	906	7.2530	8.1270	.5680	15,300	1.4				■	5	1	9	Roller Assembly Only
MCS	140			7.8740	12.5984	1.8898	87,100	37			■		5	1	39	
MCS	140		105	7.8740	12.5984	1.8898	87,100	37			■		5	3	39	Rings Marked With High Point Eccentricity
MCS	140		106	7.8740	12.5984	1.8898	87,100	37			■		8	3	39	Silver Plated Cage Rings Marked With High Point Eccentricity
ML	140			7.8740	12.5984	1.8898	87,100	40			■		5	1	44	
MUC	140			7.8740	12.5984	1.8898	87,100	37		■			5	1	16	
MUL	140			7.8740	12.5984	1.8898	87,100	40		■			5	1	26	
MCS	142			8.2677	13.3858	1.9685	103,300	44			■		5	1	39	
MU	142			8.2677	13.3858	1.9685	103,300	50		■			5	1	29	
MUC	142			8.2677	13.3858	1.9685	103,300	44		■			5	1	16	
E	144	UMR		8.6614	13.7796	2.0079	130,000	44		■			5	1	16	
L	144	UMR		8.6614	13.7796	2.0079	130,000	48		■			5	1	26	

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
LP	144	UMR		8.6614	13.7796	2.0079	130,000	50		■			5	1	29	
MCS	144			8.6614	13.7796	2.0079	107,100	45			■		5	1	39	
ML	144			8.6614	13.7796	2.0079	107,100	48			■		5	1	44	
MU	144			8.6614	13.7796	2.0079	107,100	50		■			5	1	29	
U	144	EMR		8.6614	13.7796	2.0079	130,000	44			■		5	1	39	
U	144	LMR		8.6614	13.7796	2.0079	130,000	48			■		5	1	44	
MCS	146			9.0551	14.5671	2.0866	125,700	54			■		5	1	39	
ML	146			9.0551	14.5671	2.0866	125,700	58			■		5	1	44	
MU	146			9.0551	14.5671	2.0866	125,700	60		■			5	1	29	
MUC	146			9.0551	14.5671	2.0866	125,700	54		■			5	1	16	
MUC	146	LIS		10.5061	14.5671	2.0866	125,700	42	■				5	1	47	Less Inner Ring
MUL	146			9.0551	14.5671	2.0866	125,700	58		■			5	1	26	
B	148-72	7		13.0042	14.1750	4.5000	—	38			■		0	1	3	Outer Ring Only
CS	148		101	9.4488	15.3545	2.0000	100,500	55		■	■	■	5	1	7	(CS-148-32)
CS	148		103	9.7500	13.5000	2.5000	91,900	39		■	■	■	5	1	7	(CS-31712)
CS	148	LIS	103	10.5085	13.5000	2.5000	91,900	31			■	■	5	1	8	Less Inner Ring
D	148-72			9.4488	14.1750	4.5000	47,700Δ	103		■	■	■	2	1	10	
E	148-72	6		9.4488	10.6200	4.5000	—	20		■			0	1	18	Inner Ring Only
MCS	148			9.4488	15.3545	2.1654	143,800	65			■		5	1	39	
ML	148			9.4488	15.3545	2.1654	143,800	70			■		5	1	44	
MN	148			9.4488	15.3545	2.1654	143,800	72			■		5	1	45	
MUC	148			9.4488	15.3545	2.1654	143,800	65		■			5	1	16	
WS	148-72			10.6200	13.0042	4.5000	47,700Δ	45				■	2	1	49	Roller Assembly Only
CS	149	RA	903	10.0640	11.3760	.8540	31,400	3.6				■	5	1	9	Roller Assembly Only
MCS	150			9.8425	16.1419	2.2441	147,100	71			■		5	1	39	
MN	150			9.8425	16.1419	2.2441	147,100	74			■		5	1	45	
MUC	150			9.8425	16.1419	2.2441	147,100	71		■			5	1	16	
MCS	152			10.2362	16.9293	2.3228	152,600	82			■		5	1	39	
MCS	152		101	10.2362	16.9293	2.3228	152,600	90			■		5	1	39	Outer Ring 3.1250 Wide
MUC	152			10.2362	16.9293	2.3228	152,600	82		■			5	1	16	
MUL	152			10.2362	16.9293	2.3228	152,600	86		■			5	1	26	
CS	154	RA	903	14.1325	16.0075	1.3120	62,200	11				■	5	1	9	Roller Assembly Only
CS	156		101	11.0000	15.0000	3.5000	150,500	64		■	■	■	5	1	7	Two Lube Holes in Outer Ring — Radial Clearance Less than Std. (CS-31294)
E	156	UMR		11.0236	18.1102	2.4803	212,900	102		■			6	1	16	(MUC-156)
L	156	UMR		11.0236	18.1102	2.4803	212,900	107		■			6	1	26	(MUL-156)
LP	156	UMR		11.0236	18.1102	2.4803	212,900	112		■			6	1	29	
MCS	156			11.0236	18.1102	2.4803	178,100	102			■		5	1	39	
MU	156			11.0236	18.1102	2.4803	178,100	112		■			5	1	29	
SB	156	7		15.1250	16.5354	5.0000	—	49			■		0	1	3	Outer Ring Only
SD	156			11.0236	16.5354	5.0000	70,500Δ	146		■	■	■	2	1	10	
SE	156	6		11.0236	12.3750	5.0000	—	35		■			0	1	18	Inner Ring Only
SWS	156			12.3750	15.1250	5.0000	70,500Δ	62				■	2	1	49	Roller Assembly Only
U	156	EMR		11.0236	18.1102	2.4803	212,900	102			■		6	1	39	
U	156	EMR	091	11.0236	18.1102	2.4803	212,900	102			■		6	1	39	Specially Finished Rings & Rolls
U	156	LMR		11.0236	18.1102	2.4803	212,900	107			■		6	1	44	(ML-156)
U	156	LMR	059	11.0236	18.1102	2.4803	212,900	107			■		5	1	44	
E	160	UMR	101	12.0625	18.8976	2.6378	220,700	98		■			6	1	16	(MUC-160-105) Special Bore Size
LP	160	UMR	106	11.8110	18.8976	2.6378	220,700	123		■			6	1	29	(MU-160-106) Axial Float Greater Than Std.
M	160		101	12.0000	16.8750	2.7500	200,000	69	■				0	1	31	(M-31055)
MCS	160			11.8110	18.8976	2.6378	206,500	112			■		5	1	39	
MCS	160		102	11.8110	17.5000	2.5000	166,000	73			■		5	1	39	Smaller O.D. & Width
MU	160			11.8110	18.8976	2.6378	206,500	123		■			5	1	29	
MU	160		104	11.8760	17.5010	2.5000	166,000	75		■			5	1	29	Smaller O.D. & Width — Larger Bore
MUC	160			11.8110	18.8976	2.6378	206,500	112		■			5	1	16	
CS	164-40			12.5984	19.6850	2.5000	194,700	127		■	■	■	5	1	7	Radial Clearance Less Than Std.
CS	164-40	RA		14.3072	17.8123	2.4700	194,700	76				■	5	1	9	Roller Assembly Only
CS	164		108	12.5984	19.6850	2.5000	194,700	127		■	■	■	5	1	7	Outer Ring 2.4650 Wide With Groove One Side
MCS	164			12.5984	19.6850	2.7953	194,700	127			■		5	1	39	(MCS-31448)
MCS	164		106	12.5984	19.6850	2.7953	194,700	127			■		5	1	39	Groove in Outer Ring
ML	164			12.5984	19.6850	2.7953	194,700	131			■		5	1	44	
MUC	164			12.5984	19.6850	2.7953	194,700	127		■			5	1	16	
MUC	164		103	12.7500	17.5600	3.3750	196,500	86		■			5	1	16	Groove in Outer Ring
MUL	164			12.5984	19.6850	2.7953	194,700	131		■			5	1	26	
M	168		103	13.5000	20.2500	3.5000	322,000	150	■				0	1	31	
MCS	168		102	13.3859	19.8860	2.7500	109,000	113			■		5	1	39	(MCS-31912) Radial Clearance Less Than Std.
MCS	172		102	14.0000	19.2500	2.5000	133,500	82			■		5	1	39	Radial Clearance Less Than Std.
MN	176		101	15.0000	22.5000	4.5000	438,000	238		■	■	■	5	1	45	(MN-31994) Radial Clearance Less Than Std.

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
MAUC	180		102	15.8170	19.3000	1.7500	96,700	41		■			5	3	38	
MCS	180		101	15.7482	22.2480	2.7500	142,500	133			■		5	1	39	(MCS-31913) Radial Clearance Less Than Std.
MCS	184		101	16.5000	21.0000	3.7500	262,100	126			■		5	1	39	(MCS-31966) Outer Ring 4.2500 Wide — Radial Clearance Less Than Std.
MCS	184		102	16.5000	21.0000	3.7500	216,000	112			■		5	1	39	
MCS	186		101	16.9995	22.0000	2.8750	155,400	108			■		5	3	39	(MCS-31514) Radial Clearance Less Than Std.
MAUC	188		102	17.8150	21.2800	1.7500	102,300	46		■			5	3	38	
M	198		103	19.2500	26.0000	4.0000	316,000	225	■				0	1	31	
MCS	198		105	22.0000	28.0000	4.0000	396,000	212			■		5	1	39	
ML	198		101	21.0000	26.0000	2.0000	121,500	93			■		5	1	44	Radial Clearance Less Than Std.
MUC	198		102	20.2420	27.9970	4.0000	316,700	293		■			5	3	16	(MUC-31947) Lube Holes in Outer Ring
MUC	199		102	23.9910	30.9990	4.0000	376,000	280		■			5	1	16	
B	206-13	7		2.1250	2.4409	.8125	—	.3			■		0	1	3	Outer Ring Only
B	206-18	7		2.1250	2.4409	1.1250	—	.4			■		0	1	3	Outer Ring Only
D	206-13			1.1811	2.4409	.8125	1,400Δ	.7		■	■	■	2	1	10	
D	206-18			1.1811	2.4409	1.1250	2,000Δ	1.0		■	■	■	2	1	10	
E	206-13	6		1.1811	1.5000	.8125	—	.2		■			0	1	18	Inner Ring Only
E	206-18	6		1.1811	1.5000	1.1250	—	.2		■			0	1	18	Inner Ring Only
WS	206-13			1.5000	2.1250	.8125	1,400Δ	.3				■	2	1	49	Roller Assembly Only
WS	206-18			1.5000	2.1250	1.1250	2,000Δ	.4				■	2	1	49	Roller Assembly Only
B	207	7		2.5000	2.8346	1.0625	—	.4			■		0	1	3	Outer Ring Only
B	207-15	7		2.5000	2.8346	.9375	—	.4			■		0	1	3	Outer Ring Only
B	207-19	7		2.5000	2.8346	1.1875	—	.5			■		0	1	3	Outer Ring Only
D	207			1.3780	2.8346	1.0625	2,100Δ	1.2		■	■	■	2	1	10	
D	207-15			1.3780	2.8346	.9375	1,800Δ	1.0		■	■	■	2	1	10	
D	207-19			1.3780	2.8346	1.1875	2,400Δ	1.3		■	■	■	2	1	10	
E	207	6		1.3780	1.7500	1.0625	—	.3		■			0	1	18	Inner Ring Only
E	207-15	6		1.3780	1.7500	.9375	—	.3		■			0	1	18	Inner Ring Only
E	207-19	6		1.3780	1.7500	1.1875	—	.3		■			0	1	18	Inner Ring Only
MUC	207		087	1.3780	2.8346	.6693	7,650	1.0		■			5	1	16	Spl. Marking — Motor Quality
MUS	207			1.3780	2.8346	.6693	7,650	1.2	■				5	1	48	
TW	207	6		1.3750	1.7500	2.5000	—	.7		■			0	1	18	Inner Ring Only — One Notch
TW	207-15			1.3750	2.8346	.9375	1,800Δ	1.5		■	■	■	2	1	53	Inner Ring 2.5000 Wide — One Notch
TXW	207	6		1.2500	1.7500	2.5000	—	.7		■			0	1	18	Inner Ring Only — One Notch
TXW	207-15			1.2500	2.8346	.9375	1,800Δ	1.6		■	■	■	2	1	53	Inner Ring 2.5000 Wide — One Notch
WS	207			1.7500	2.5000	1.0625	2,100Δ	.5				■	2	1	49	Roller Assembly Only
WS	207-15			1.7500	2.5000	.9375	1,800Δ	.4				■	2	1	49	Roller Assembly Only
WS	207-19			1.7500	2.5000	1.1875	2,400Δ	.5				■	2	1	49	Roller Assembly Only
B	208	7		2.7500	3.1496	1.1875	—	.6			■		0	1	3	Outer Ring Only
B	208-16	7		2.7500	3.1496	1.0000	—	.5			■		0	1	3	Outer Ring Only
B	208-22	7		2.7500	3.1496	1.3750	—	.7			■		0	1	3	Outer Ring Only
D	208			1.5748	3.1496	1.1875	2,400Δ	1.7		■	■	■	2	1	10	
D	208-16			1.5748	3.1496	1.0000	2,000Δ	1.5		■	■	■	2	1	10	
D	208-22			1.5748	3.1496	1.3750	2,700Δ	2.0		■	■	■	2	1	10	
D	208		325	1.4970	3.1496	1.1875	2,400Δ	1.8		■	■	■	2	1	10	(D-11182)
E	208	6		1.5748	2.0000	1.1875	—	.4		■			0	1	18	Inner Ring Only
E	208-22	6		1.5748	2.0000	1.3750	—	.5		■			0	1	18	Inner Ring Only
L	208	UMR		1.5748	3.1496	.7087	12,300	1.1		■			7	1	26	
L	208	UMR	534	1.5748	3.1496	.7087	12,300	1.1		■			7	1	26	Spl. Marking
WS	208			2.0000	2.7500	1.1875	2,400Δ	.7				■	2	1	49	Roller Assembly Only
WS	208-16			2.0000	2.7500	1.0000	2,000Δ	.6				■	2	1	49	Roller Assembly Only
WS	208-22			2.0000	2.7500	1.3750	2,700Δ	.8				■	2	1	49	Roller Assembly Only
B	209-18	7		2.9375	3.3465	1.1250	—	.7			■		0	1	3	Outer Ring Only
B	209-25	7		2.9375	3.3465	1.5625	—	.9			■		0	1	3	Outer ring Only
D	209			1.7717	3.3465	1.1875	2,350Δ	1.9		■	■	■	2	1	10	
D	209-18			1.7717	3.3465	1.1250	2,500Δ	1.8		■	■	■	2	1	10	
D	209-25			1.7717	3.3465	1.5625	3,500Δ	2.5		■	■	■	2	1	10	
D	209-25		321	1.7717	3.3465	1.5625	3,500Δ	2.5		■	■	■	2	1	10	Lube Hole in Inner Ring
E	209-18	6		1.7717	2.1875	1.1250	—	.5		■			0	1	18	Inner Ring Only
E	209-25	6		1.7717	2.1875	1.5625	—	.6		■			0	1	18	Inner Ring Only
E	209-25	6	321	1.7717	2.1875	1.5625	—	.6		■			0	1	18	Inner Ring Only With Lube Hole
L	209	UMR		1.7717	3.3465	.7480	14,300	1.2		■			7	1	26	
L	209	UMR	534	1.7717	3.3465	.7480	14,300	1.2		■			7	1	26	Spl. Marking
MCS	209			1.7717	3.3465	.7480	8,450	1.2			■		5	1	39	
MUC	209		087	1.7717	3.3465	.7480	8,450	1.2		■			5	1	16	Spl. Marking — Motor Quality
WS	209-18			2.1875	2.9375	1.1250	2,500Δ	.7				■	2	1	49	Roller Assembly Only
WS	209-25			2.1875	2.9375	1.5625	3,500Δ	.9				■	2	1	49	Roller Assembly Only
B	210-20	7		3.1250	3.5433	1.2500	—	.9			■		0	1	3	Outer Ring Only
B	210-28	7		3.1250	3.5433	1.7500	—	1.2			■		0	1	3	Outer Ring Only
B	210-56	7		3.1250	3.5433	3.5000	—	2.1			■		0	1	3	Outer Ring Only
D	210-20			1.9685	3.5433	1.2500	3,100Δ	2.1		■	■	■	2	1	10	

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
D	210-28			1.9685	3.5433	1.7500	4,500Δ	3.0		■	■	■	2	1	10	
D	210-56			1.9685	3.5433	3.5000	8,900Δ	5.9		■	■	■	2	1	10	Two Roller Assemblies
E	210-20	6		1.9685	2.3750	1.2500	—	.5		■			0	1	18	Inner Ring Only
E	210-28	6		1.9685	2.3750	1.7500	—	.7		■			0	1	18	Inner Ring Only
E	210-28		039	1.9685	3.1250	1.7500	4,500Δ	1.3		■		■	2	1	61	Less Outer Ring — Inner Ring 2.3125 Wide With Lube Hole
E	210-56	6		1.9685	2.3750	3.5000	—	1.4		■			0	1	18	Inner Ring Only
L	210	UMR		1.9685	3.5433	.7874	16,100	1.4		■			7	1	26	
L	210	UMR	534	1.9685	3.5433	.7874	16,100	1.4		■			7	1	26	Spl. Marking
MUS	210			1.9685	3.5433	.7874	7,300	1.4	■				5	1	48	
WS	210-20			2.3750	3.1250	1.2500	3,100Δ	.8				■	2	1	49	Roller Assembly Only
WS	210-28			2.3750	3.1250	1.7500	4,500Δ	1.1				■	2	1	49	Roller Assembly Only
B	211	7		3.5000	3.9370	1.3125	—	1.0			■		0	1	3	Outer Ring Only
B	211-29	7		3.5000	3.9370	1.8125	—	1.4			■		0	1	3	Outer Ring Only
B	211-58	7		3.5000	3.9370	3.6250	—	2.8			■		0	1	3	Outer Ring Only
D	211			2.1654	3.9370	1.3125	3,900Δ	2.7		■	■	■	2	1	10	
D	211-29			2.1654	3.9370	1.8125	5,400Δ	3.9		■	■	■	2	1	10	
D	211-29		321	2.1654	3.9370	1.8125	5,400Δ	3.9		■	■	■	2	1	10	Lube Hole in Inner Ring (D-11264)
D	211-58			2.1654	3.9370	3.6250	10,800Δ	7.8		■	■	■	2	1	10	Two Roller Assemblies
E	211	6		2.1654	2.6250	1.3125	—	.7		■			0	1	18	Inner Ring Only
E	211-29	6		2.1654	2.6250	1.8125	—	.9		■			0	1	18	Inner Ring Only
E	211-58	6		2.1654	2.6250	3.6250	—	1.8		■			0	1	18	Inner Ring Only
MCS	211			2.1654	3.9370	.8268	11,400	1.8			■		5	1	39	
WS	211			2.6250	3.5000	1.3125	3,900Δ	1.1				■	2	1	49	Roller Assembly Only
WS	211-29			2.6250	3.5000	1.8125	5,400Δ	1.6				■	2	1	49	Roller Assembly Only
B	212	7		3.8750	4.3307	1.4375	—	1.2			■		0	1	3	Outer Ring Only
B	212-31	7		3.8750	4.3307	1.9375	—	1.6			■		0	1	3	Outer Ring Only
B	212-62	7		3.8750	4.3307	3.8750	—	3.3			■		0	1	3	Outer Ring Only
D	212			2.3622	4.3307	1.4375	3,800Δ	3.7		■	■	■	2	1	10	
D	212-31			2.3622	4.3307	1.9375	5,200Δ	5.0		■	■	■	2	1	10	
D	212-31		325	2.4360	4.3307	1.9375	5,200Δ	5.0		■	■	■	2	1	10	Lube Groove on Outer Ring (D-11177)
D	212-62			2.3622	4.3307	3.8750	10,400Δ	9.9		■	■	■	2	1	10	Two Roller Assemblies
E	212	6		2.3622	2.8750	1.4375	—	.9		■			0	1	18	Inner Ring Only
E	212		321	2.3622	3.8733	1.4375	3,800Δ	2.7		■		■	2	1	61	Less Outer Ring
E	212-31	6		2.3622	2.8750	1.9375	—	1.2		■			0	1	18	Inner Ring Only
E	212-62	6		2.3622	2.8750	3.8750	—	2.4		■			0	1	18	Inner Ring Only
E	212	UMR	534	2.3622	4.3307	.8661	20,500	2.3		■			7	1	16	Spl. Marking
L	212	UMR		2.3622	4.3307	.8661	20,500	2.5		■			7	1	26	
L	212	UMR	534	2.3622	4.3307	.8661	20,500	2.5		■			7	1	26	Spl. Marking
ML	212			2.3622	4.3307	.8661	15,000	2.5			■		5	1	44	
WS	212			2.8750	3.8750	1.4375	3,800Δ	1.6				■	2	1	49	Roller Assembly Only
WS	212-31			2.8750	3.8750	1.9375	5,200Δ	2.1				■	2	1	49	Roller Assembly Only
B	213	7		4.1250	4.7244	1.5000	—	2.0			■		0	1	3	Outer Ring Only
B	213-33	7		4.1250	4.7244	2.0625	—	2.7			■		0	1	3	Outer Ring Only
B	213-66	7		4.1250	4.7244	4.1250	—	5.4			■		0	1	3	Outer Ring Only
D	213			2.5591	4.7244	1.5000	4,300Δ	4.7		■	■	■	2	1	10	
D	213-33			2.5591	4.7244	2.0625	5,900Δ	6.4		■	■	■	2	1	10	
D	213-33		325	2.4050	4.7244	2.0625	5,900Δ	6.6		■	■	■	2	1	10	(D-10838)
D	213-66			2.5591	4.7244	4.1250	11,800Δ	13		■	■	■	2	1	10	Two Roller Assemblies
E	213	6		2.5591	3.1250	1.5000	—	1.1		■			0	1	18	Inner Ring Only
E	213-33	6		2.5591	3.1250	2.0625	—	1.6		■			0	1	18	Inner Ring Only
E	213-66	6		2.5591	3.1250	4.1250	—	3.1		■			0	1	18	Inner Ring Only
L	213	UMR		2.5591	4.7244	.9055	20,500	2.8		■			7	1	26	
L	213	UMR	534	2.5591	4.7244	.9055	20,500	2.8		■			7	1	26	Spl. Marking
MS	213			2.5591	4.7244	.9055	15,700	2.8	■				5	1	62	
MU	213		014	2.5591	4.7244	.9055	15,700	3.2		■			5	1	29	Radial Clearance Greater Than Std. — Motor Quality
MUC	213		014	2.5591	4.7244	.9055	15,700	2.8		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
TXW	213			2.4375	4.7244	2.0625	5,900Δ	6.9		■	■	■	2	1	53	Inner Ring 2.3750 Wide With Two Notches
WS	213			3.1250	4.1250	1.5000	4,300Δ	1.6				■	2	1	49	Roller Assembly Only
WS	213-33			3.1250	4.1250	2.0625	5,900Δ	2.2				■	2	1	49	Roller Assembly Only
B	214	7		4.3125	4.9213	1.5625	—	2.1			■		0	1	3	Outer Ring Only
B	214-26	7		4.3125	4.9213	1.6250	—	2.2			■		0	1	3	Outer Ring Only
B	214-38	7		4.3125	4.9213	2.3750	—	3.2			■		0	1	3	Outer Ring Only
B	214-76	7		4.3125	4.9213	4.7500	—	6.5			■		0	1	3	Outer Ring Only
D	214			2.7559	4.9213	1.5625	4,700Δ	5.1		■	■	■	2	1	10	
D	214-26			2.7559	4.9213	1.6250	4,900Δ	5.3		■	■	■	2	1	10	
D	214-38			2.7559	4.9213	2.3750	7,300Δ	7.6		■	■	■	2	1	10	
D	214-76			2.7559	4.9213	4.7500	14,600Δ	15		■	■	■	2	1	10	Two Roller Assemblies
E	214	6		2.7559	3.3125	1.5625	—	1.3		■			0	1	18	Inner Ring Only
E	214-26	6		2.7559	3.3125	1.6250	—	1.3		■			0	1	18	Inner Ring Only
E	214-34		039	2.7479	4.3160	2.1250	6,500Δ	6.3		■		■	2	1	61	Less Outer Ring — Inner Ring 3.1560 Wide With One Lube Hole
E	214-38	6		2.7559	3.3125	2.3750	—	1.9		■			0	1	18	Inner Ring Only
E	214-38	6	321	2.7559	3.3125	2.3750	—	1.9		■			0	1	18	Inner Ring Only With Lube Hole
E	214-38	6	326	2.7559	3.3102	2.3750	—	1.9		■			0	1	18	Inner Ring Only With Lube Hole & Groove
E	214-43		039	2.7559	4.3160	2.0000	6,100Δ	6.1		■		■	2	1	61	Less Outer Ring — Inner Ring 2.6875 Wide
E	214-76	6		2.7559	3.3125	4.7500	—	3.8		■			0	1	18	Inner Ring Only
MCS	214			2.7559	4.9213	.9449	16,300	3.0			■		5	1	39	

◇ Former Numbers are Shown in Parentheses
Δ Based on 3000 Hours B-10 Life at 500 RPM
Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
MUC	214			2.7559	4.9213	.9449	16,300	3.0		■			5	1	16	
MUC	214		014	2.7559	4.9213	.9449	16,300	3.0		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
MUC	214		102	2.7559	4.9213	.9449	16,300	3.0		■			5	3	16	
WS	214			3.3125	4.3125	1.5625	4,700Δ	1.7				■	2	1	49	Roller Assembly Only
WS	214-26			3.3125	4.3125	1.6250	4,900Δ	1.8				■	2	1	49	Roller Assembly Only
WS	214-38			3.3125	4.3125	2.3750	7,300Δ	2.5				■	2	1	49	Roller Assembly Only
B	215	7		4.5000	5.1181	1.6250	—	2.3			■		0	1	3	Outer Ring Only
B	215-28	7		4.5000	5.1181	1.7500	—	2.5			■		0	1	3	Outer Ring Only
B	215-42	7		4.5000	5.1181	2.6250	—	3.7			■		0	1	3	Outer Ring Only
B	215-84	7		4.5000	5.1181	5.2500	—	7.4			■		0	1	3	Outer Ring Only
D	215			2.9528	5.1181	1.6250	5,200Δ	5.6		■	■	■	2	1	10	
D	215-28			2.9528	5.1181	1.7500	5,700Δ	6.0		■	■	■	2	1	10	
D	215-42			2.9528	5.1181	2.6250	9,000Δ	9.1		■	■	■	2	1	10	
D	215-84			2.9528	5.1181	5.2500	17,900Δ	18		■	■	■	2	1	10	Two Roller Assemblies
E	215	6		2.9528	3.5000	1.6250	—	1.4		■			0	1	18	Inner Ring Only
E	215-28	6		2.9528	3.5000	1.7500	—	1.5		■			0	1	18	Inner Ring Only
E	215-28		325	2.9528	4.5035	1.7500	5,700Δ	5.6		■		■	2	1	61	Less Outer Ring — Inner Ring 3.0000 Wide
E	215-42	6		2.9528	3.5000	2.6250	—	2.2		■			0	1	18	Inner Ring Only
E	215-84	6		2.9528	3.5000	5.2500	—	4.5		■			0	1	18	Inner Ring Only
MCS	215			2.9528	5.1181	.9843	17,000	3.5			■		5	1	39	
MCS	215		007	2.9528	5.1181	.9843	17,000	3.5			■		5	1	39	Radial Clearance Greater Than Std.
TW	215			3.0008	5.1181	2.6250	9,000Δ	9.6		■	■	■	2	1	53	Inner Ring 3.3750 Wide With One Notch
WS	215			3.5000	4.5000	1.6250	—	1.9				■	2	1	49	Roller Assembly Only
WS	215-28			3.5000	4.5000	1.7500	5,700Δ	2.1				■	2	1	49	Roller Assembly Only
WS	215-42			3.5000	4.5000	2.6250	9,000Δ	3.1				■	2	1	49	Roller Assembly Only
B	216	7		4.8750	5.5118	1.7500	—	2.7			■		0	1	3	Outer Ring Only
B	216-29	7		4.8750	5.5118	1.8125	—	2.8			■		0	1	3	Outer Ring Only
B	216-42	7		4.8750	5.5118	2.6250	—	4.0			■		0	1	3	Outer Ring Only
B	216-84	7		4.8750	5.5118	5.2500	—	8.0			■		0	1	3	Outer Ring Only
D	216			3.1496	5.5118	1.7500	6,000Δ	7.0		■	■	■	2	1	10	
D	216-29			3.1496	5.5118	1.8125	6,200Δ	7.6		■	■	■	2	1	10	
D	216-42			3.1496	5.5118	2.6250	9,100Δ	10		■	■	■	2	1	10	
D	216-84			3.1496	5.5118	5.2500	18,200Δ	20		■	■	■	2	1	10	Two Roller Assemblies
E	216	6		3.1496	3.7500	1.7500	—	1.8		■			0	1	18	Inner Ring Only
E	216-29	6		3.1496	3.7500	1.8125	—	1.8		■			0	1	18	Inner Ring Only
E	216-42	6		3.1496	3.7500	2.6250	—	2.3		■			0	1	18	Inner Ring Only
E	216-42		321	3.1496	4.8785	2.6250	9,100Δ	6.1		■		■	2	1	61	Less Outer Ring — Lube Hole in Inner Ring
E	216-56		321	3.1496	4.8785	2.6250	9,100Δ	6.6		■		■	2	1	61	Less Outer Ring — Inner Ring 3.5000 Wide With Lube Hole
E	216-84	6		3.1496	3.7500	5.2500	—	4.6		■			0	1	18	Inner Ring Only
WS	216			3.7500	4.8750	1.7500	6,000Δ	2.6				■	2	1	49	Roller Assembly Only
WS	216-29			3.7500	4.8750	1.8125	6,200Δ	3.0				■	2	1	49	Roller Assembly Only
WS	216-42			3.7500	4.8750	2.6250	9,100Δ	3.8				■	2	1	49	Roller Assembly Only
B	217	7		5.2500	5.9055	1.9375	—	3.5			■		0	1	3	Outer Ring Only
B	217-44	7		5.2500	5.9055	2.7500	—	5.0			■		0	1	3	Outer Ring Only
B	217-88	7		5.2500	5.9055	5.5000	—	10			■		0	1	3	Outer Ring Only
D	217			3.3465	5.9055	1.9375	7,000Δ	9.0		■	■	■	2	1	10	
D	217-44			3.3465	5.9055	2.7500	10,000Δ	13		■	■	■	2	1	10	
D	217-44		325	3.3465	5.9055	2.7500	10,000Δ	13		■	■	■	2	1	10	O.D. of Outer Ring Crowned
D	217-88			3.3465	5.9055	5.5000	20,000Δ	25		■	■	■	2	1	10	Two Roller Assemblies
E	217	6		3.3465	4.0000	1.9375	—	2.1		■			0	1	18	Inner Ring Only
E	217-44	6		3.3465	4.0000	2.7500	—	3.0		■			0	1	18	Inner Ring Only
E	217-88	6		3.3465	4.0000	5.5000	—	6.0		■			0	1	18	Inner Ring Only
L	217	UMR		3.3465	5.9055	1.1024	40,000	5.3		■			7	1	26	
L	217	UMR	534	3.3465	5.9055	1.1024	40,000	5.3		■			7	1	26	Spl. Marking
MCS	217			3.3465	5.9055	1.1024	24,200	5.3			■		5	1	39	
MUC	217			3.3465	5.9055	1.1024	24,200	5.3		■			5	1	16	
MUC	217		014	3.3465	5.9055	1.1024	24,200	5.3		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
WS	217			4.0000	5.2500	1.9375	7,000Δ	3.4				■	2	1	49	Roller Assembly Only
WS	217-44			4.0000	5.2500	2.7500	10,000Δ	4.8				■	2	1	49	Roller Assembly Only
B	218	7		5.8750	6.2992	2.0625	—	4.0			■		0	1	3	Outer Ring Only
B	218-45	7		5.8750	6.2992	2.8125	—	5.4			■		0	1	3	Outer Ring Only
B	218-90	7		5.8750	6.2992	5.6250	—	11			■		0	1	3	Outer Ring Only
D	218			3.5433	6.2992	2.0625	8,200Δ	11		■	■	■	2	1	10	
D	218-45			3.5433	6.2992	2.8125	11,200Δ	15		■	■	■	2	1	10	
D	218-90			3.5433	6.2992	5.6250	22,500Δ	30		■	■	■	2	1	10	Two Roller Assemblies
E	218	6		3.5433	4.2500	2.0625	—	2.6		■			0	1	18	Inner Ring Only
E	218-45	6		3.5433	4.2500	2.8125	—	3.6		■			0	1	18	Inner Ring Only
E	218-90	6		3.5433	4.2500	5.6250	—	7.1		■			0	1	18	Inner Ring Only
MCS	218			3.5433	6.2992	1.1811	28,000	6.4			■		5	1	39	
MCS	218		101	3.5000	6.4990	1.1250	28,000	5.9			■		5	1	39	(MCS-31995)
ML	218			3.5433	6.2992	1.1811	28,000	6.7			■		5	1	44	
MU	218		108	3.4993	6.2992	1.1811	28,000	6.9		■			5	1	29	
MUC	218			3.5433	6.2992	1.1811	28,000	6.4		■			5	1	16	
TXW	218			3.4375	6.2992	2.8125	11,200Δ	16		■	■	■	2	1	53	Inner Ring 3.1250 Wide With Two Notches
TXW	218	6		3.4375	4.2500	3.1250	—	4.4		■			0	1	18	Inner Ring Only
WS	218			4.2500	5.8750	2.0625	8,200Δ	4.3				■	2	1	49	Roller Assembly Only
WS	218-45			4.2500	5.8750	2.8125	11,200Δ	5.8				■	2	1	49	Roller Assembly Only

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
B	219	7		6.0000	6.6929	2.1875	—	6.3			■		0	1	3	Outer Ring Only
B	219-48	7		6.0000	6.6929	3.0000	—	6.7			■		0	1	3	Outer Ring Only
D	219			3.7402	6.6929	2.1875	10,100Δ	15		■	■	■	2	1	10	
D	219-48			3.7402	6.6929	3.0000	13,900Δ	18		■	■	■	2	1	10	
E	219	6		3.7402	4.5000	2.1875	—	3.2		■			0	1	18	Inner Ring Only
E	219-48	6		3.7402	4.5000	3.0000	—	4.4		■			0	1	18	Inner Ring Only
MCS	219			3.7402	6.6929	1.2598	33,200	7.8			■		5	1	39	
MU	219	LIS	102	4.7252	6.2992	1.6140	28,800	4.9	■				5	1	47	Less Inner Ring (MU-31927)
MUC	219			3.7402	6.6929	1.2598	33,200	7.8		■			5	1	16	
MUC	219		087	3.7402	6.6929	1.2598	33,200	7.8		■			5	1	16	Spl. Marking — Motor Quality
WS	219			4.5000	6.0000	2.1875	10,100Δ	5.3				■	2	1	49	Roller Assembly Only
WS	219-48			4.5000	6.0000	3.0000	13,900Δ	7.2				■	2	1	49	Roller Assembly Only
B	220	7		6.2500	7.0866	2.3750	—	6.5			■		0	1	3	Outer Ring Only
B	220-37	7		6.2500	7.0866	2.3125	—	6.4			■		0	1	3	Outer Ring Only
B	220-52	7		6.2500	7.0866	3.2500	—	9.0			■		0	1	3	Outer Ring Only
B	220-104	7		6.2500	7.0866	6.5000	—	18			■		0	1	3	Outer Ring Only
D	220			3.9370	7.0866	2.3750	11,000Δ	17		■	■	■	2	1	10	
D	220-37			3.9370	7.0866	2.3125	10,700Δ	16		■	■	■	2	1	10	
D	220-52			3.9370	7.0866	3.2500	15,100Δ	23		■	■	■	2	1	10	
D	220-104			3.9370	7.0866	6.5000	30,100Δ	45		■	■	■	2	1	10	
E	220	6		3.9370	4.7500	2.3750	—	4.0		■			0	1	18	Inner Ring Only
E	220-37	6		3.9370	4.7500	2.3125	—	3.8		■			0	1	18	Inner Ring Only
E	220-52	6		3.9370	4.7500	3.2500	—	5.4		■			0	1	18	Inner Ring Only
E	220-104	6		3.9370	4.7500	6.5000	—	11		■			0	1	18	Inner Ring Only
MCS	220			3.9370	7.0866	1.3386	34,700	9.3			■		5	1	39	
MCS	220		004	3.9370	7.0866	1.3386	34,700	9.3			■		5	1	39	Radial Clearance Less Than Std.
MUC	220			3.9370	7.0866	1.3386	34,700	9.3		■			5	1	16	
MUC	220	LIS	166	4.7500	7.0866	1.3386	34,700	7.2	■				5	1	47	Less Inner Ring
T	220			4.0000	7.0866	2.3125	10,700Δ	19		■	■	■	2	1	53	Inner Ring 4.3750 Wide With One Notch
T	220	6		4.0000	4.7500	4.3750	—	6.4		■			0	1	18	Inner Ring Only — One Notch
TW	220			4.0000	7.0866	3.2500	15,100Δ	24		■	■	■	2	1	53	Inner Ring 4.3750 Wide With One Notch
TW	220-37			4.0000	7.0866	2.3125	10,700Δ	19		■	■	■	2	1	53	Inner Ring 4.3750 Wide With One Notch
TX	220			3.9370	7.0866	2.3125	10,700Δ	18		■	■	■	2	1	53	Inner Ring 3.6250 Wide With One Notch
TXW	220			3.9370	7.0866	3.2500	15,100Δ	23		■	■	■	2	1	53	Inner Ring 3.6250 Wide With Two Notches
TXW	220	6		3.9370	4.7500	3.6250	—	5.7		■			0	1	18	Inner Ring Only — Two Notches
WS	220			4.7500	6.2500	2.3750	11,000Δ	6.0				■	2	1	49	Roller Assembly Only
WS	220-37			4.7500	6.2500	2.3125	10,700Δ	5.9				■	2	1	49	Roller Assembly Only
WS	220-52			4.7500	6.2500	3.2500	15,100Δ	8.2				■	2	1	49	Roller Assembly Only
L	221	UMR		4.1339	7.4803	1.4173	56,500	12		■			7	1	26	
L	221	UMR	534	4.1339	7.4803	1.4173	56,500	12		■			7	1	26	Spl. Marking
MCS	221			4.1339	7.4803	1.4173	34,400	11			■		5	1	39	
MCS	221		106	4.1339	7.2530	1.4173	34,400	10			■		5	1	39	
MCS	221		107	4.1339	7.4803	1.4173	34,400	11			■		5	1	39	Radial Clearance Greater Than Std.
ML	221			4.1339	7.4803	1.4173	34,400	12			■		5	1	44	
MUC	221			4.1339	7.4803	1.4173	34,400	11		■			5	1	16	
B	222	7		7.0000	7.8740	2.7500	—	8.4			■		0	1	3	Outer Ring Only
B	222-41	7		7.0000	7.8740	2.5625	—	7.9			■		0	1	3	Outer Ring Only
B	222-56	7		7.0000	7.8740	3.5000	—	11			■		0	1	3	Outer Ring Only
B	222-58		325	5.2500	7.8740	3.6250	17,700Δ	30			■	■	2	1	1	Outer Ring 4.5000 Wide (B-10841)
B	222-112	7		7.0000	7.8740	7.0000	—	21			■		0	1	3	Outer Ring Only
D	222			4.3307	7.8740	2.7500	13,900Δ	23		■	■	■	2	1	10	
D	222-41			4.3307	7.8740	2.5625	12,900Δ	22		■	■	■	2	1	10	
D	222-56			4.3307	7.8740	3.5000	17,700Δ	30		■	■	■	2	1	10	
D	222-112			4.3307	7.8740	7.0000	35,500Δ	59		■	■	■	2	1	10	Two Roller Assemblies
E	222	6		4.3307	5.2500	2.7500	—	5.8		■			0	1	18	Inner Ring Only
E	222-41	6		4.3307	5.2500	2.5625	—	5.4		■			0	1	18	Inner Ring Only
E	222-56	6		4.3307	5.2500	3.5000	—	7.4		■			0	1	18	Inner Ring Only
E	222-112	6		4.3307	5.2500	7.0000	—	23		■			0	1	18	Inner Ring Only
MCS	222			4.3307	7.8740	1.4961	45,000	12			■		5	1	39	
ML	222			4.3307	7.8740	1.4961	45,000	13			■		5	1	44	
MS	222			4.3307	7.8740	1.4961	45,000	12	■				5	1	62	
MUC	222			4.3307	7.8740	1.4961	45,000	12		■			5	1	16	
MUC	222		086	4.3307	7.8740	1.4961	45,000	12		■			5	1	16	Spl. Marking — Radial Clearance Less Than Std. — Motor Quality
MUC	222		087	4.3307	7.8740	1.4961	45,000	12		■			5	1	16	Spl. Marking — Motor Quality
MUC	222		104	5.2500	7.8740	1.4961	45,000	9.6	■				5	1	47	Less Inner Ring — Spl. Bore
T	222			4.5011	7.8740	2.5625	12,900Δ	26		■	■	■	2	1	53	Inner Ring 4.3750 Wide With One Notch
TW	222			4.5011	7.8740	3.5000	17,700Δ	31		■	■	■	2	1	53	Inner Ring 4.3750 Wide With One Notch
TW	222	6		4.5011	5.2500	4.3750	—	9.2		■			0	1	18	Inner Ring Only — One Notch
TXW	222			4.4375	7.8740	3.5000	17,700Δ	30		■	■	■	2	1	53	Inner Ring 3.8750 Wide With Two Notches
TXW	222	6		4.4375	5.2500	3.8750	—	8.2		■			0	1	18	Inner Ring Only — Two Notches
WS	222			5.2500	7.0000	2.7500	13,900Δ	9.0				■	2	1	49	Roller Assembly Only
WS	222-41			5.2500	7.0000	2.5625	12,900Δ	8.5				■	2	1	49	Roller Assembly Only
WS	222-56			5.2500	7.0000	3.5000	17,700Δ	11				■	2	1	49	Roller Assembly Only
B	224	7		7.5000	8.4646	3.0000	—	11			■		0	1	3	Outer Ring Only
B	224-45	7		7.5000	8.4646	2.8125	—	11			■		0	1	3	Outer Ring Only
B	224-62	7		7.5000	8.4646	3.8750	—	15			■		0	1	3	Outer Ring Only

◇ Former Numbers are Shown in Parentheses
Δ Based on 3000 Hours B-10 Life at 500 RPM
Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
B	224-124	7		7.5000	8.4646	7.7500	—	29			■		0	1	3	Outer Ring Only
D	224			4.7244	8.4646	3.0000	16,400Δ	29		■	■	■	2	1	10	
D	224-45			4.7244	8.4646	2.8125	15,300Δ	28		■	■	■	2	1	10	
D	224-62			4.7244	8.4646	3.8750	20,900Δ	38		■	■	■	2	1	10	
D	224-124			4.7244	8.4646	7.7500	41,800Δ	76		■	■	■	2	1	10	Two Roller Assemblies
E	224	6		4.7244	5.6250	3.0000	—	6.4		■			0	1	18	Inner Ring Only
E	224-45	6		4.7244	5.6250	2.8125	—	6.0		■			0	1	18	Inner Ring Only
E	224-62	6		4.7244	5.6250	3.8750	—	8.3		■			0	1	18	Inner Ring Only
E	224-124	6		4.7244	5.6250	7.7500	—	17		■			0	1	18	Inner Ring Only
MCS	224			4.7244	8.4646	1.5748	51,500	16			■		5	1	39	
MCS	224		008	4.7244	8.4646	1.5748	51,500	16			■		5	1	39	Radial Clearance Greater Than Std.
MCS	224		087	4.7244	8.4646	1.5748	51,500	16			■		5	1	39	Spl. Marking — Motor Quality
MS	224			4.7244	8.4646	1.5748	51,500	16	■				5	1	62	
MUC	224			4.7244	8.4646	1.5748	51,500	16		■			5	1	16	
MUC	224		014	4.7244	8.4646	1.5748	51,500	16		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
MUS	224			4.7244	8.4646	1.5748	37,800	19	■				5	1	48	
WS	224			5.6250	7.5000	3.0000	16,400Δ	12				■	2	1	49	Roller Assembly Only
WS	224-45			5.6250	7.5000	2.8125	15,300Δ	11				■	2	1	49	Roller Assembly Only
WS	224-62			5.6250	7.5000	3.8750	20,900Δ	15				■	2	1	49	Roller Assembly Only
B	226	7		8.0625	9.0551	3.1250	—	13			■		0	1	3	Outer Ring Only
B	226-68	7		8.0625	9.0551	4.2500	—	17			■		0	1	3	Outer Ring Only
B	226-136	7		8.0625	9.0551	8.5000	—	34			■		0	1	3	Outer Ring Only
D	226			5.1181	9.0551	3.1250	19,400Δ	33		■	■	■	2	1	10	
D	226-68			5.1181	9.0551	4.2500	26,100Δ	45		■	■	■	2	1	10	
D	226-136			5.1181	9.0551	8.5000	52,200	90		■	■	■	2	1	10	Two Roller Assemblies
E	226	6		5.1181	6.0625	3.1250	—	7.2		■			0	1	18	Inner Ring Only
E	226-68	6		5.1181	6.0625	4.2500	—	10		■			0	1	18	Inner Ring Only
E	226-68	6	328	5.1181	6.0547	4.2500	—	9.7		■			0	1	18	Inner Ring Only — 45° Chamfer Both Ends I.D.
E	226-136	6		5.1181	6.0625	8.5000	—	19		■			0	1	18	Inner Ring Only
MCS	226			5.1181	9.0551	1.5748	58,700	17			■		5	1	39	
MCS	226		102	5.1250	7.2490	1.0000	25,300	4.6			■		5	1	39	Radial Clearance Less Than Std. (MCS-32015)
MCS	226		109	5.0000	9.0000	2.1875	86,000	22			■		5	1	39	
MCS	226		901	5.1870	8.8750	2.5520	24,500	19			■		5	1	39	Outer Ring 2.0050 Wide
ML	226			5.1181	9.0551	1.5748	58,700	19			■		5	1	44	
MS	226			5.1181	9.0551	1.5748	58,700	17	■				5	1	62	
MS	226		108	5.1181	9.0551	1.5748	58,700	17	■				5	1	62	Radial Clearance Greater Than Std.
MUC	226			5.1181	9.0551	1.5748	58,700	17		■			5	1	16	
MUC	226		101	4.9375	9.2470	1.7500	61,000	19		■			5	1	16	(MUC-31291)
SB	226-78	7		7.5000	8.4646	4.8750	—	18			■		0	1	3	Outer Ring Only
SD	226-78			5.1181	8.4646	4.8750	26,400Δ	51		■	■	■	2	1	10	(D-10951)
SE	226-78	6		5.1181	6.0000	4.8750	—	11		■			0	1	18	Inner Ring Only
SWS	226-78			6.0000	7.5000	4.8750	26,400Δ	21				■	2	1	49	Roller Assembly Only
T	226			4.9375	9.0551	3.1250	19,400Δ	38		■	■	■	2	1	53	Inner Ring 4.6250 Wide With Two Notches
T	226	6		4.9375	6.0625	4.8750	—	12		■			0	1	18	Inner Ring Only With Two Notches
TSW	226-78		301	5.1181	8.4646	4.8750	26,400Δ	62		■	■	■	2	1	53	Inner Ring 5.3750 Wide With One Notch
TXW	226			4.9375	9.0551	4.2500	25,700Δ	47		■	■	■	2	1	53	Inner Ring 4.6250 Wide With Two Notches
TXW	226-50		325	4.9375	9.0551	3.1250	19,400Δ	45		■	■	■	2	1	53	Inner Ring 4.6250 Wide With Two Notches
WS	226			6.0625	8.0625	3.1250	19,400Δ	14				■	2	1	49	Roller Assembly Only
WS	226-68			6.0625	8.0625	4.2500	26,100Δ	18				■	2	1	49	Roller Assembly Only
B	228	7		8.7500	9.8425	3.2500	—	16			■		0	1	3	Outer Ring Only
B	228-76	7		8.7500	9.8425	4.7500	—	23			■		0	1	3	Outer Ring Only
B	228-152	7		8.7500	9.8425	9.5000	—	47			■		0	1	3	Outer Ring Only
D	228			5.5118	9.8425	3.2500	21,400Δ	43		■	■	■	2	1	10	
D	228-76			5.5118	9.8425	4.7500	31,100Δ	63		■	■	■	2	1	10	
D	228-152			5.5118	9.8425	9.5000	62,100Δ	125		■	■	■	2	1	10	Two Roller Assemblies
E	228	6		5.5118	6.6250	3.2500	—	10		■			0	1	18	Inner Ring Only
E	228-76	6		5.5118	6.6250	4.7500	—	15		■			0	1	18	Inner Ring Only
E	228-152	6		5.5118	6.6250	9.5000	—	31		■			0	1	18	Inner Ring Only
MAC	228			5.5118	10.6299	1.6535	65,900	28			■		6	1	34	(MACS-228)
MCS	228			5.5118	9.8425	1.6535	65,900	22			■		5	1	39	
MCS	228		102	5.5000	9.5000	1.3750	46,000	17			■		5	1	39	(MCS-31563)
ML	228			5.5118	9.8425	1.6535	65,900	24			■		5	1	44	
ML	228		101	5.4370	9.7470	1.7500	65,900	19			■		5	1	44	Radial Clearance Less Than Std. (ML-31414)
MS	228			5.5118	9.8425	1.6535	65,900	22	■				5	1	62	
MUC	228			5.5118	9.8425	1.6535	65,900	22		■			5	1	16	
MUC	228	LIS		6.6294	9.8425	1.6535	65,900	16	■				5	1	47	Less Inner Ring
MUC	228		003	5.5118	9.8425	1.6535	65,900	22		■			5	1	16	Radial Clearance Less Than Std.
MUC	228		087	5.5118	9.8425	1.6535	65,900	22		■			5	1	16	Spl. Marking — Motor Quality
MUC	228		105	5.5118	9.8425	1.6535	65,900	25		■			5	1	16	Radial Clearance Less Than Std. — Inner Ring 2.6255 Wide
MUC	228		106	5.7700	9.8425	1.6535	65,900	30		■			5	1	16	Radial Clearance Less Than Std. — Inner Ring 2.6255 Wide
RUL	228			5.5118	9.8425	1.6535	65,900	24		■			6	1	26	
T	228			5.4375	9.8425	3.2500	21,400Δ	50		■	■	■	2	1	53	Inner Ring 5.1250 Wide With Two Notches
T	228	6		5.4375	6.6250	5.1250	—	17		■			0	1	18	Inner Ring Only With Two Notches
TXW	228			5.4375	9.8425	4.7500	31,100Δ	65		■	■	■	2	1	53	Inner ring 5.1250 Wide With Two Notches
WS	228			6.6250	8.7500	3.2500	21,400Δ	16				■	2	1	49	Roller Assembly Only
WS	228-76			6.6250	8.7500	4.7500	31,100Δ	24				■	2	1	49	Roller Assembly Only

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
B	230	7		9.4375	10.6299	3.5000	—	20			■		0	1	3	Outer Ring Only
B	230-76	7		9.4375	10.6299	4.7500	—	27			■		0	1	3	Outer Ring Only
D	230			5.9055	10.6299	3.5000	25,400Δ	52		■	■	■	2	1	10	
D	230-76			5.9055	10.6299	4.7500	34,800Δ	70		■	■	■	2	1	10	
D	230-76		325	5.9977	10.6299	4.7500	34,800Δ	69		■	■	■	2	1	10	30° Corner Break Both Ends Outer Ring
E	230	6		5.9055	7.0625	3.5000	—	11		■			0	1	18	Inner Ring Only
E	230-76	6		5.9055	7.0625	4.7500	—	15		■			0	1	18	Inner Ring Only
E	230-76	6	325	5.9977	7.0583	4.7500	—	15		■			0	1	18	Inner Ring Only
MCS	230			5.9055	10.6299	1.7717	82,100	27			■		5	1	39	
ML	230			5.9055	10.6299	1.7717	82,100	29			■		5	1	44	
MU	230			5.9055	10.6299	1.7717	82,100	30		■			5	1	29	
MUC	230			5.9055	10.6299	1.7717	82,100	27		■			5	1	16	
MUC	230		014	5.9055	10.6299	1.7717	82,100	27		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
MUL	230			5.9055	10.6299	1.7717	82,100	29		■			5	1	26	
MUL	230		007	5.9055	10.6299	1.7717	82,100	29		■			5	1	26	Radial Clearance Greater Than Std.
MS	230			5.9055	10.6299	1.7717	82,100	27	■				5	1	62	
RUC	230		007	5.9055	10.6299	1.7717	82,100	27		■			6	1	16	Radial Clearance Greater Than Std.
RUL	230		007	5.9055	10.6299	1.7717	82,100	29		■			6	1	26	Radial Clearance Greater Than Std.
T	230			5.9375	10.6299	3.5000	25,400Δ	59		■	■	■	2	1	53	Inner ring 5.3750 Wide With One Notch
T	230	6		5.9375	7.0625	5.3750	—	18		■			0	1	18	Inner Ring Only With One Notch
TW	230			5.9375	10.6299	4.7500	34,800Δ	73		■	■	■	2	1	53	Inner Ring 5.3750 Wide With One Notch
WS	230			7.0625	9.4375	3.5000	25,400Δ	21				■	2	1	49	Roller Assembly Only
WS	230-76			7.0625	9.4375	4.7500	34,800Δ	28				■	2	1	49	Roller Assembly Only
B	232	7		10.1250	11.4173	3.8750	—	25			■		0	1	3	Outer Ring Only
B	232-78	7		10.1250	11.4173	4.8750	—	31			■		0	1	3	Outer Ring Only
B	232-156	7		10.1250	11.4173	9.7500	—	62			■		0	1	3	Outer Ring Only
D	232			6.2992	11.4173	3.8750	31,500Δ	67		■	■	■	2	1	10	
D	232-56		325	6.2992	11.4173	9.7500	79,700Δ	169		■	■	■	2	1	10	Two Roller Assemblies — Six Lube Holes in Inner Ring
D	232-78			6.2992	11.4173	4.8750	39,900Δ	85		■	■	■	2	1	10	
D	232-156			6.2992	11.4173	9.7500	79,700Δ	169		■	■	■	2	1	10	Two Roller Assemblies
D	232-156		325	6.2992	11.4173	9.7500	79,700Δ	169		■	■	■	2	1	10	Two Roller Assemblies — Spl. Radial Clearance
E	232	6		6.2992	7.6250	3.8750	—	16		■			0	1	18	Inner Ring Only
E	232-78	6		6.2992	7.6250	4.8750	—	20		■			0	1	18	Inner Ring Only
E	232-78	6	325	6.4387	7.6250	4.8750	—	20		■			0	1	18	Inner Ring Only
E	232-156	6		6.2992	7.6250	9.7500	—	40		■			0	1	18	Inner Ring Only
M	232	OS		6.2992	10.6299	1.9300	95,000	25	■				0	1	31	
MACS	232			6.2992	12.2047	1.8898	82,600	52			■		5	1	34	
MCS	232			6.2992	11.4173	1.8898	90,700	34			■		5	1	39	
MDW	232	OS		6.2992	10.6299	1.9300	95,000	41	■				0	1	40	Inner Ring 3.2500 Wide
MUL	232			6.2992	11.4173	1.8898	90,700	36		■			5	1	26	
MUC	232			6.2992	11.4173	1.8898	90,700	34		■			5	1	16	
RCS	232		007	6.2992	11.4173	1.8898	90,700	34			■		6	1	39	Radial Clearance Greater Than Std.
RUC	232			6.2992	11.4173	1.8898	90,700	34		■			6	1	16	
RUC	232		007	6.2992	11.4173	1.8898	90,700	34		■			6	1	16	Radial Clearance Greater Than Std.
RUL	232		007	6.2992	11.4173	1.8898	90,700	36		■			6	1	26	Radial Clearance Greater Than Std.
TW	232			6.4375	11.4173	4.8750	39,900Δ	86		■	■	■	2	1	53	Inner Ring 5.5000 Wide With One Notch
TW	232	6		6.4375	7.6250	5.5000	—	23		■			0	1	18	Inner Ring Only With One Notch
WS	232			7.6250	10.1250	3.8750	31,500Δ	27				■	2	1	49	Roller Assembly Only
WS	232-78			7.6250	10.1250	4.8750	39,900Δ	34				■	2	1	49	Roller Assembly Only
B	234-86	7		10.8125	12.2047	5.3750	—	40			■		0	1	3	Outer Ring Only
B	234-152	7		10.8125	12.2047	9.5000	—	70			■		0	1	3	Outer Ring Only
B	234-172	7		10.8125	12.2047	10.7500	—	80			■		0	1	3	Outer Ring Only
D	234-45		325	7.0852	11.8090	2.8125	27,500Δ	82		■	■	■	2	1	10	
D	234-86			6.6929	12.2047	5.3750	45,800Δ	108		■	■	■	2	1	10	
D	234-152			6.6929	12.2047	9.5000	77,300Δ	191		■	■	■	2	1	10	Two Roller Assemblies
D	234-172			6.6929	12.2047	10.7500	91,500Δ	217		■	■	■	2	1	10	Two Roller Assemblies
E	234-86	6		6.6929	8.0625	5.3750	—	25		■			0	1	18	Inner Ring Only
E	234-152	6		6.6929	8.0625	9.5000	—	45		■			0	1	18	Inner Ring Only
E	234-172	6		6.6929	8.0625	10.7500	—	51		■			0	1	18	Inner Ring Only
WS	234-76			8.0625	10.8125	4.7500	38,600Δ	38				■	2	1	49	Roller Assembly Only
B	236-94	7		11.2187	12.5984	5.8750	—	45			■		0	1	3	Outer Ring Only
D	236-94			7.0866	12.5984	5.8750	53,400Δ	125		■	■	■	2	1	10	
E	236-94	6		7.0866	8.4687	5.8750	—	30		■			0	1	18	Inner Ring Only
MCS	236			7.0866	12.5984	2.0472	98,000	39			■		5	1	39	
MUC	236			7.0866	12.5984	2.0472	98,000	39		■			5	1	16	
RUC	236		007	7.0866	12.5984	2.0472	98,000	39		■			6	1	16	Radial Clearance Greater Than Std.
RUL	236		007	7.0866	12.5984	2.0472	98,000	41		■			6	1	26	Radial Clearance Greater Than Std.
TW	236			6.9375	12.5984	5.8750	53,400Δ	128		■	■	■	2	1	53	Inner Ring 6.5000 Wide With One Notch
TW	236	6		6.9375	8.4687	6.5000	—	34		■			0	1	18	Inner Ring Only With One Notch
TXW	236-94		304	6.7516	12.5984	5.8750	53,400Δ	129		■	■	■	2	1	53	Inner Ring 6.5000 Wide With One Ground Notch
TZ	236-94			7.0015	12.5984	5.8750	53,400Δ	128		■	■	■	2	1	53	Inner Ring 6.5000 Wide With One Notch
MCS	238			7.4803	13.3858	2.1654	113,200	49			■		5	1	39	
MIF	238			7.4803	13.3858	2.1654	138,700	50	■				0	1	42	
MCS	240			7.8740	14.1732	2.2835	117,000	57			■		5	1	39	
MO	240			7.8740	14.1732	2.2835	117,000	59		■	■	■	5	1	15	
SB	240	7		12.0000	13.3858	4.7500	—	62			■		0	1	3	Outer Ring Only

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Capacities Shown are Based on AFBMA Standards

ROLLWAY

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
SB	240-110	7		12.0000	13.3858	6.8750	—	90			■		0	1	3	Outer Ring Only
SD	240			7.8740	13.3858	4.7500	45,300Δ	132		■	■	■	2	1	10	
SD	240-110			7.8740	13.3858	6.8750	65,800Δ	190		■	■	■	2	1	10	
SE	240	6		7.8740	9.2500	4.7500	—	26		■			0	1	18	Inner Ring Only
SE	240-110	6		7.8740	9.2500	6.8750	—	38		■			0	1	18	Inner Ring Only
SWS	240			9.2500	12.0000	4.7500	45,300Δ	43				■	2	1	49	Roller Assembly Only
SWS	240-110			9.2500	12.0000	6.8750	65,800Δ	62				■	2	1	49	Roller Assembly Only
TSW	240			7.5000	13.3858	6.8750	65,800Δ	194		■	■	■	2	1	53	Inner Ring 7.5000 Wide With One Notch
TSW	240	6		7.5000	9.2500	7.5000	—	42		■			0	1	18	Inner Ring Only With One Notch
MCS	242			8.2677	14.9606	2.4409	139,800	69			■		5	1	39	
ML	242			8.2677	14.9606	2.4409	139,800	72			■		5	1	44	
MUC	242			8.2677	14.9606	2.4409	139,800	69		■			5	1	16	
MUL	244			8.6614	15.7480	2.5591	156,500	80		■			5	1	26	
RUL	244		007	8.6614	15.7480	2.5591	156,500	80		■			6	1	26	Radial Clearance Greater Than Std.
SB	244-110	7		13.1875	14.9606	6.8750	—	64			■		0	1	3	Outer Ring Only
SD	244-110			8.6614	14.9606	6.8750	94,800Δ	137		■	■	■	2	1	10	
SD	244-110		326	8.6614	14.9606	6.8750	94,800Δ	137		■	■	■	2	1	10	One Inch Radius on One End Inner Ring
SD	244-172			8.6614	14.9606	10.7500	148,000Δ	215		■	■	■	2	1	10	Two Roller Assemblies
SD	244-172		326	8.6614	14.9606	10.7500	148,000Δ	215		■	■	■	2	1	10	One Inch Radius on One End Inner Ring — Two Roller Assemblies
SE	244-110	6		8.6614	10.4375	6.8750	—	54		■			0	1	18	Inner Ring Only
SWS	244-110			10.4375	13.1875	6.8750	94,800Δ	65				■	2	1	49	Roller Assembly Only
MCS	246			9.0551	16.5354	2.7165	165,000	95			■		5	1	39	
MCS	248			9.4488	17.3228	2.8346	189,200	110			■		5	1	39	
ML	248			9.4488	17.3228	2.8346	189,200	115			■		5	1	44	
MUC	248			9.4488	17.3228	2.8346	189,200	110		■			5	1	16	
MUC	252			10.2362	18.8976	3.1496	215,400	143		■			5	1	16	
MACS	264			12.5984	24.4094	3.6220	311,400	302			■		5	1	34	
U	268	EMR		13.3858	24.4094	3.6220	480,000	271			■		5	1	39	
MUC	303		101	.3937	1.6535	.5900	3,100	.3		■			5	1	16	(MUC-31248)
M	304			.7874	2.0472	.5906	6,000	.4	■				0	1	31	
RB	304		326	1.0130	2.0467	.5906	785Δ	.5	■				2	1	50	Less Inner Ring (RB-104-X)
B	305-18	7		2.1250	2.4409	1.1250	—	.4			■		0	1	3	Outer Ring Only
D	305-18			.9843	2.4409	1.1250	1,400Δ	1.0		■	■	■	2	1	10	
E	305-18	6		.9843	1.2500	1.1250	—	.1		■			0	1	18	Inner Ring Only
LL	305			.9843	2.4409	.6693	6,250	.6		■	■	■	5	1	25	
MU	305			.9843	2.4409	.6693	6,250	.7		■			5	1	29	
MU	305		013	.9843	2.4409	.6693	6,250	.7		■			5	3	29	
MUL	305			.9843	2.4409	.6693	6,250	.6		■			5	1	26	
RB	305		326	1.2995	2.4419	1.0625	1,700Δ	.9	■				2	1	50	Less Inner Ring (RB-107-X)
WS	305-18			1.2500	2.1250	1.1250	1,400Δ	.5				■	2	1	49	Roller Assembly Only
B	306	7		2.5000	2.8346	1.1875	—	.5			■		0	1	3	Outer Ring Only
D	306			1.1811	2.8346	1.1875	2,200Δ	1.5		■	■	■	2	1	10	
E	306	6		1.1811	1.5000	1.1875	—	.2		■			0	1	18	Inner Ring Only
MS	306	LOS	106	1.1806	2.4397	.7500	11,100	1.0	■				7	1	35	Less Outer Ring (MS-31991)
MUC	306		014	1.1811	2.8346	.7480	8,550	1.0		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
MUC	306		101	1.6540	2.8346	.9449	9,620	.8	■				5	1	47	Less Inner Ring (MUC-31742)
WS	306			1.5000	2.5000	1.1875	2,200Δ	.8				■	2	1	49	Roller Assembly Only
WS	306-15			1.5000	2.5000	.9375	1,700Δ	.6				■	2	1	49	Roller Assembly Only
D	307			1.3780	3.1496	1.3750	2,200Δ	2.0		■	■	■	2	1	10	
D	307		325	1.3761	3.1496	1.3750	2,200Δ	2.1		■	■	■	2	1	10	Inner Ring 2.5000 Wide (D-11243)
E	307	6		1.3780	1.7500	1.3750	—	.4		■			0	1	18	Inner Ring Only
LL	307			1.3780	3.1496	.8268	9,150	1.3		■	■	■	5	1	25	
MCS	307			1.3780	3.1496	.8268	9,150	1.3			■		5	1	39	
MDW	307			1.3780	3.1496	.8268	14,000	1.5	■				5	1	40	Inner Ring 1.3750 Wide
MUC	307		014	1.3780	3.1496	.8268	9,150	1.3		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
WS	307			1.7500	2.7500	1.3750	2,200Δ	.9				■	5	1	49	Roller Assembly Only
B	308	7		3.1250	3.5433	1.4375	—	1.0			■		0	1	3	Outer Ring Only
D	308			1.5748	3.5433	1.4375	3,700Δ	2.8		■	■	■	2	1	10	
E	308	6		1.5748	2.0000	1.4375	—	.5		■			0	1	18	Inner Ring Only
MCS	308			1.5748	3.5433	.9055	14,000	1.8			■		5	1	39	
MCS	308		004	1.5748	3.5433	.9055	14,000	1.8			■		5	1	39	Radial Clearance Less than Std.
MCS	308		030	1.5748	3.5433	.9055	14,000	2.6			■		5	1	39	Outer Ring 1.4375 Wide (MCS-53087)
MS	308			1.5748	3.5433	.9055	14,000	1.8	■				5	1	62	
MU	308			1.5748	3.5433	.9055	14,000	2.0		■			5	1	29	
MUC	308			1.5748	3.5433	.9055	14,000	1.8		■			5	1	16	
MUC	308		102	1.5748	3.5433	.9055	14,000	1.8		■			5	1	16	Radial Clearance Less Than Std.
MUL	308			1.5748	3.5433	.9055	14,000	1.9		■			5	1	26	

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
WS	308			2.0000	3.1250	1.4375	3,700Δ	1.2				■	2	1	49	Roller Assembly Only
B	309	7		3.5000	3.9370	1.5625	—	1.2			■		0	1	3	Outer Ring Only
D	309			1.7717	3.9370	1.5625	3,700Δ	3.6		■	■	■	2	1	10	
E	309	6		1.7717	2.2500	1.5625	—	.7		■			0	1	18	Inner Ring Only
MCS	309			1.7717	3.9370	.9843	17,200	2.3			■		5	1	39	
MDW	309			1.7717	3.9370	.9843	21,000	2.6	■				0	1	40	Inner Ring 1.5625 Wide
MDWA	309			1.7717	4.3307	.9843	21,000	3.2	■				0	1	41	Inner Ring 1.5625 Wide
MS	309			1.7717	3.9370	.9843	17,200	2.3	■				5	1	62	
MU	309		071	1.7717	3.9370	.9843	17,200	2.6		■			5	1	29	Special Axial Clearance — Radial Clearance Less Than Std. — Matched Rings
MUC	309			1.7717	3.9370	.9843	17,200	2.3		■			5	1	16	
MUC	309		003	1.7717	3.9370	.9843	17,200	2.3		■			5	1	16	Radial Clearance Less Than Std.
MUC	309		014	1.7717	3.9370	.9843	17,200	2.3		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
WS	309			2.2500	3.5000	1.4375	3,700Δ	1.7				■	2	1	49	Roller Assembly Only
B	310	7		3.8750	4.3307	1.7500	—	1.6			■		0	1	3	Outer Ring Only
D	310			1.9685	4.3307	1.7500	4,500Δ	4.7		■	■	■	2	1	10	
E	310	6		1.9685	2.5000	1.7500	—	.9		■			0	1	18	Inner Ring Only
E	310-23	6	327	2.0625	2.5600	1.4375	—	.9		■			0	1	18	Inner Ring Only
MCS	310			1.9685	4.3307	1.0630	19,800	3.0			■		5	1	39	
MDW	310			1.9685	4.3307	1.0630	25,900	3.4	■				0	1	40	Inner Ring 1.7500 Wide
MDWS	310		101	2.0095	4.3307	1.0630	25,900	3.4	■				0	1	40	Inner Ring 1.7500 Wide (MDWS-31135)
ML	310			1.9685	4.3307	1.0630	19,800	3.2			■		5	1	44	
MUC	310			1.9685	4.3307	1.0630	19,800	3.0		■			5	1	16	
MUC	310		014	1.9685	4.3307	1.0630	19,800	3.0		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
MUC	310		087	1.9685	4.3307	1.0630	19,800	3.0		■			5	1	16	Spl. Marking — Motor Quality
WS	310			2.5000	3.8750	1.7500	4,500Δ	2.3				■	2	1	49	Roller Assembly Only
B	311	7		4.1250	4.7244	1.9375	—	2.4			■		0	1	3	Outer Ring Only
D	311			2.1654	4.7244	1.9375	6,100Δ	6.6		■	■	■	2	1	10	
E	311	6		2.1654	2.7500	1.9375	—	1.3		■			0	1	18	Inner Ring Only
E	311	6	325	2.1595	2.6895	2.0000	—	1.3		■			0	1	18	Inner Ring Only With Keyway (E-11306-6)
MCS	311			2.1654	4.7244	1.1417	21,400	3.9			■		5	1	39	
MDW	311			2.1654	4.7244	1.1417	28,200	4.4	■				0	1	40	Inner Ring 1.9375 Wide
ML	311			2.1654	4.7244	1.1417	21,400	4.2			■		5	1	44	
MS	311		102	2.1654	4.1128	1.1420	21,400	2.6	■				5	1	35	Less Outer Ring (MS-32014)
MU	311		072	2.1654	4.7244	1.1417	21,400	4.3		■			5	1	29	Matched Rings — Special Axial Clearance
MUC	311			2.1654	4.7244	1.1417	21,400	3.9		■			5	1	16	
MUC	311		014	2.1654	4.7244	1.1417	21,400	3.9		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
MUS	311		199	2.1654	4.7244	1.1417	17,900	4.0	■				5	1	48	Snap Ring on O.D.
WS	311			2.7500	4.1250	1.9375	6,100Δ	2.9				■	2	1	49	Roller Assembly Only
B	312	7		4.5000	5.1181	2.1250	—	3.0			■		0	1	3	Outer Ring Only
D	312			2.3622	5.1181	2.1250	6,700Δ	8.3		■	■	■	2	1	10	
E	312	6		2.3622	3.0000	2.1250	—	1.7		■			0	1	18	Inner Ring Only
MCS	312			2.3622	5.1181	1.2205	24,300	4.8			■		5	1	39	
MDW	312			2.3622	5.1181	1.2205	33,800	5.7	■				0	1	40	Inner Ring 2.1250 Wide
MDWA	312			2.3622	5.5118	1.2205	33,800	6.2	■				0	1	41	Inner Ring 2.1250 Wide
ML	312			2.3622	5.1181	1.2205	24,300	5.1			■		5	1	44	
MN	312	AC	077	2.3622	5.1181	1.2205	24,300	5.3			■		5	1	45	Land Riding Cage — Radial Clearance Greater Than Std.
MU	312		023	2.3622	5.1181	1.2205	24,300	5.3		■			5	1	29	Special Axial Clearance — Radial Clearance Greater Than Std. — Matched Rings
MUC	312			2.3622	5.1181	1.2205	24,300	4.8		■			5	1	16	
MUC	312		008	2.3622	5.1181	1.2205	24,300	4.8		■			5	1	16	Radial Clearance Greater Than Std.
MUC	312		014	2.3622	5.1181	1.2205	24,300	4.8		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
MUC	312	AC	077	2.3622	5.1181	1.2205	24,300	4.8		■			5	1	16	Land Riding Cage — Radial Clearance Greater Than Std.
MUL	312			2.3622	5.1181	1.2205	24,300	5.1		■			5	1	26	
MUS	312			2.3622	5.1181	1.2205	20,800	5.3	■				5	1	48	
WS	312			3.0000	4.5000	2.1250	6,700Δ	3.6				■	2	1	49	
B	313	7		4.8750	5.5118	2.3125	—	3.5			■		0	1	3	Outer Ring Only
B	313-35	7		4.8750	5.5118	2.1875	—	3.3			■		0	1	3	Outer Ring Only
D	313			2.5591	5.5118	2.3125	7,100Δ	10		■	■	■	2	1	10	
D	313-35			2.5591	5.5118	2.1875	6,700Δ	9.9		■	■	■	2	1	10	
D	313-35		325	2.7511	5.5118	2.1875	6,700Δ	10		■	■	■	2	1	10	Inner Ring 3.5000 Wide (D-11271)
E	313	6		2.5591	3.2500	2.3125	—	2.2		■			0	1	18	Inner Ring Only
E	313-24	6	326	2.5620	3.1875	1.5000	—	1.4		■			0	1	18	Inner Ring Only — 45° Chamfer Both Ends
E	313-35	6		2.5591	3.2500	2.1875	—	2.1		■			0	1	18	Inner Ring Only
L	313	UMR		2.5591	5.5118	1.2992	39,600	6.3		■			7	1	26	
L	313	UMR	534	2.5591	5.5118	1.2992	39,600	6.3					7	1	26	Spl. Marking
MCS	313			2.5591	5.5118	1.2992	31,800	6.0					5	1	39	
MDW	313			2.5591	5.5118	1.2992	40,000	6.9	■				0	1	40	Inner Ring 2.3125 Wide
MR	313		014	2.5591	5.5118	1.2992	31,800	6.6		■			5	1	46	H Plate Stand Off .3900 — Radial Clearance Greater Than Std. — Motor Quality
MU	313		014	2.5591	5.5118	1.2992	31,800	6.5		■			5	1	29	Radial Clearance Greater Than Std. — Motor Quality
MU	313		072	2.5591	5.5118	1.2992	31,800	6.5		■			5	1	29	Matched Rings — Special Axial Clearance
MUC	313			2.5591	5.5118	1.2992	31,800	6.0		■			5	1	16	
MUC	313		014	2.5591	5.5118	1.2992	31,800	6.0		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
MUC	313		086	2.5591	5.5118	1.2992	31,800	6.0		■			5	1	16	Special Marking — Radial Clearance Greater Than Std. — Motor Quality

◇ Former Numbers are Shown in Parentheses
Δ Based on 3000 Hours B-10 Life at 500 RPM
Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
MUC	313		088	2.5591	5.5118	1.2992	31,800	6.0		■			5	1	16	Spl. Marking — Radial Clearance Greater Than Std. — Motor Quality
MUL	313			2.5591	5.5118	1.2992	31,800	6.3		■			5	1	26	
WS	313			3.2500	4.8750	2.3125	7,100Δ	4.7				■	2	1	49	Roller Assembly Only
WS	313-35			3.2500	4.8750	2.1875	6,700Δ	4.5				■	2	1	49	Roller Assembly Only
B	314	7		5.2500	5.9055	2.5000	—	4.3			■		0	1	3	Outer Ring Only
B	314-37	7		5.2500	5.9055	2.3125	—	4.0			■		0	1	3	Outer Ring Only
D	314			2.7559	5.9055	2.5000	9,300Δ	13		■	■	■	2	1	10	
D	314-37			2.7559	5.9055	2.3125	8,600Δ	12		■	■	■	2	1	10	
E	314	6		2.7559	3.5000	2.5000	—	2.8		■			0	1	18	Inner Ring Only
E	314-37	6		2.7559	3.5000	2.3125	—	2.6		■			0	1	18	Inner Ring Only
MDW	314			2.7559	5.9055	1.3780	46,000	8.0	■				0	1	40	Inner Ring 2.5000 Wide
MR	314		014	2.7559	5.9055	1.3780	36,700	7.7		■			5	1	46	H Plate Stand Off .3900 — Radial Clearance Greater Than Std. — Motor Quality
MS	314			2.7559	5.9055	1.3780	36,700	7.5	■				5	1	62	
MU	314		013	2.7559	5.9055	1.3780	36,700	8.2		■			5	3	29	
MU	314		105	2.7559	5.9055	1.3780	41,500	8.2		■			7	1	29	
MUC	314			2.7559	5.9055	1.3780	36,700	7.5		■			5	1	16	
MUC	314		014	2.7559	5.9055	1.3780	36,700	7.5		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
MUC	314		501	2.7559	5.9055	1.3780	41,500	7.5		■			7	1	16	
MUL	314			2.7559	5.9055	1.3780	36,700	7.9		■			5	1	26	
WS	314			3.5000	5.2500	2.5000	9,300Δ	5.9				■	2	1	49	Roller Assembly Only
WS	314-37			3.5000	5.2500	2.3125	8,600Δ	5.5				■	2	1	49	Roller Assembly Only
B	315	7		5.6250	6.2992	2.6875	—	5.2			■		0	1	3	Outer Ring Only
B	315-39	7		5.6250	6.2992	2.4375	—	4.7			■		0	1	3	Outer Ring Only
D	315			2.9528	6.2992	2.6875	10,600Δ	16		■	■	■	2	1	10	
D	315-39			2.9528	6.2992	2.4375	10,100Δ	14		■	■	■	2	1	10	
E	315	6		2.9528	3.7500	2.6875	—	3.4		■			0	1	18	Inner Ring Only
E	315-39	6		2.9528	3.7500	2.4375	—	3.1		■			0	1	18	Inner Ring Only
L	315	UMR		2.9528	6.2992	1.4567	50,500	8.9		■			7	1	26	
L	315	UMR	534	2.9528	6.2992	1.4567	50,500	8.9		■			7	1	26	Spl. Marking
MACS	315			2.9528	6.8110	1.4567	42,100	9.2			■		6	1	34	
MCS	315			2.9528	6.2992	1.4567	42,100	8.9			■		5	1	39	
MDW	315			2.9528	6.2992	1.4567	45,800	9.6	■				0	1	40	Inner Ring 2.6875 Wide
MDWS	315		101	3.0092	6.2992	1.4567	45,800	9.6	■				0	1	40	Inner Ring 2.6875 Wide (MDWS-31141)
ML	315			2.9528	6.2992	1.4567	42,100	9.3			■		5	1	44	
MR	315		014	2.9528	6.2992	1.4567	42,100	9.5		■			5	1	46	H Plate Standoff .440 — Radial Clearance Greater Than Std. — Motor Quality
MS	315			2.9528	6.2992	1.4567	42,100	8.5	■				5	1	62	
MUC	315			2.9528	6.2992	1.4567	42,100	8.5		■			5	1	16	
MUC	315		001	2.9528	6.2992	1.4567	42,100	8.5		■			5	1	16	Radial Clearance Less Than Std.
MUC	315	LIS	043	3.7500	6.2992	1.4567	42,100	7.0	■				5	3	47	Less Inner Ring
MUC	315		044	3.7500	6.2992	1.4567	42,100	7.0	■				5	3	47	Less Inner Ring — Spl. Tolerances
MUC	315		086	2.9528	6.2992	1.4567	42,100	8.5		■			5	1	16	Radial Clearance Greater Than Std. — Spl. Marking — Motor Quality
MUC	315		087	2.9528	6.2992	1.4567	42,100	8.5		■			5	1	16	Spl. Marking — Motor Quality
MUL	315	LIS		3.7519	6.2992	1.4567	42,100	7.0	■				5	1	47	Less Inner Ring
MUL	315		007	2.9528	6.2992	1.4567	42,100	8.9		■			5	1	26	Radial Clearance Greater Than Std.
MUL	315		087	2.9528	6.2992	1.4567	42,100	8.9		■			5	1	26	Spl. Marking — Motor Quality
T	315	6		3.2500	3.7500	3.3750	—	4.3		■			0	1	18	Inner Ring Only
WS	315			3.7500	5.6250	2.6875	10,600Δ	7.3				■	2	1	49	Roller Assembly Only
WS	315-39			3.7500	5.6250	2.4375	10,100Δ	6.6				■	2	1	49	Roller Assembly Only
B	316	7		6.0000	6.6929	2.6875	—	5.5			■		0	1	3	Outer Ring Only
D	316			3.1496	6.6929	2.6875	11,300Δ	17		■	■	■	2	1	10	
E	316	6		3.1496	4.0000	2.6875	—	3.7		■			0	1	18	Inner Ring Only
MA	316			3.1496	7.2047	1.5354	54,800	12	■				0	1	33	
MCS	316			3.1496	6.6929	1.5354	47,800	11			■		5	1	39	
MDW	316			3.1496	6.6929	1.5354	54,800	12	■				0	1	40	Inner Ring 2.6875 Wide
MDWA	316			3.1496	7.2047	1.5354	54,800	13	■				0	1	41	Inner Ring 2.6875 Wide
ML	316			3.1496	6.6929	1.5354	47,800	12			■		5	1	44	
MS	316			3.1496	6.6929	1.5354	47,800	11	■				5	1	62	
MUC	316			3.1496	6.6929	1.5354	47,800	11		■			5	1	16	
MUC	316		014	3.1496	6.6929	1.5354	47,800	11		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
T	316	6		3.5000	3.9978	3.3750	—	4.7		■			0	1	18	Inner Ring Only — One Notch
WS	316			4.0000	6.0000	2.6875	11,300Δ	8.3				■	2	1	49	Roller Assembly Only
B	317	7		6.2500	7.0866	2.8750	—	7.3			■		0	1	3	Outer Ring Only
B	317-44	7		6.2500	7.0866	2.7500	—	7.0			■		0	1	3	Outer Ring Only
D	317			3.3465	7.0866	2.8750	12,200Δ	21		■	■	■	2	1	10	
D	317-44			3.3465	7.0866	2.7500	11,600Δ	20		■	■	■	2	1	10	
E	317	6		3.3465	4.2500	2.8750	—	4.5		■			0	1	18	Inner Ring Only
E	317-44	6		3.3465	4.2500	2.7500	—	4.3		■			0	1	18	Inner Ring Only
MCS	317			3.3465	7.0866	1.6142	47,800	12			■		5	1	39	
MCS	317		004	3.3465	7.0866	1.6142	47,800	12			■		5	1	39	Radial Clearance Less Than Std.
MDW	317			3.3465	7.0866	1.6142	58,800	14	■				0	1	40	Inner Ring 2.8750 Wide
ML	317			3.3465	7.0866	1.6142	47,800	13			■		5	1	44	
MR	317		014	3.3465	7.0866	1.6142	47,800	13		■			5	1	46	H Plate Standoff .4720 — Radial Clearance Greater Than Std. — Motor Quality

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Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
MS	317			3.3465	7.0866	1.6142	47,800	12	■				5	1	62	
WS	317			4.2500	6.2500	2.8750	12,200Δ	9.1				■	2	1	49	Roller Assembly Only
WS	317-44			4.2500	6.2500	2.7500	11,600Δ	8.8				■	2	1	49	Roller Assembly Only
B	318-48	7		6.6250	7.4803	3.0000	—	8.7			■		0	1	3	Outer Ring Only
D	318-48			3.5433	7.4803	3.0000	18,400Δ	25		■	■	■	2	1	10	
E	318-48	6		3.5433	4.5000	3.0000	—	5.3		■			0	1	18	Inner Ring Only
L	318	UMR		3.5433	7.4803	1.6929	70,400	15		■			7	1	26	
L	318	UMR	534	3.5433	7.4803	1.6929	70,400	15		■			7	1	26	Spl. Marking
MCS	318			3.5433	7.4803	1.6929	50,800	14			■		5	1	39	
MDW	318			3.5433	7.4803	1.6929	68,000	16	■				0	1	40	Inner Ring 2.8750 Wide
MR	318		014	3.5433	7.4803	1.6929	50,800	15		■			5	1	46	H Plate Standoff .4720 — Radial Clearance Greater Than Std. — Motor Quality
MS	318			3.5433	7.4803	1.6929	50,800	14	■				5	1	62	
MU	318		014	3.5433	7.4803	1.6929	50,800	15		■			5	1	29	Radial Clearance Greater Than Std. — Motor Quality
MUC	318			3.5433	7.4803	1.6929	50,800	14		■			5	1	16	
MUC	318		014	3.5433	7.4803	1.6929	50,800	14		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
MUC	318		087	3.5433	7.4803	1.6929	50,800	14		■			5	1	16	Spl. Marking — Motor Quality
WS	318-48			4.5000	6.6250	3.0000	18,400Δ	8.7				■	2	1	49	Roller Assembly Only
B	319	7		7.0000	7.8740	3.0625	—	9.4			■		0	1	3	Outer Ring Only
B	319-50	7		7.0000	7.8740	3.1250	—	9.6			■		0	1	3	Outer Ring Only
D	319			3.7402	7.8740	3.0625	14,500Δ	28		■	■	■	2	1	10	
D	319-50			3.7402	7.8740	3.1250	14,800Δ	29		■	■	■	2	1	10	
E	319	6		3.7402	4.7500	3.0625	—	6.1		■			0	1	18	Inner Ring Only
E	319-50	6		3.7402	4.7500	3.1250	—	6.3		■			0	1	18	Inner Ring Only
MA	319			3.7402	8.3858	1.7717	70,900	19	■				0	1	33	
MCS	319			3.7402	7.8740	1.7717	61,000	17			■		5	1	39	
MDW	319			3.7402	7.8740	1.7717	70,900	18	■				0	1	40	Inner Ring 3.0625 Wide
MS	319			3.7402	7.8740	1.7717	61,000	17	■				5	1	62	
MUC	319			3.7402	7.8740	1.7717	61,000	17		■			5	1	16	
MUL	319		007	3.7402	7.8740	1.7717	61,000	19		■			5	1	26	Radial Clearance Greater Than Std.
WS	319			4.7500	7.0000	3.0625	14,500Δ	13				■	2	1	49	Roller Assembly Only
WS	319-50			4.7500	7.0000	3.1250	14,800Δ	13				■	2	1	49	Roller Assembly Only
B	320	7		7.5000	8.4646	3.2500	—	11			■		0	1	3	Outer Ring Only
D	320			3.9370	8.4646	3.2500	18,400Δ	34		■	■	■	2	1	10	
E	320	6		3.9370	5.0000	3.2500	—	7.3		■			0	1	18	Inner Ring Only
LL	320			3.9370	8.4646	1.8504	70,700	20		■	■	■	5	1	25	
MCS	320			3.9370	8.4646	1.8504	70,700	20			■		5	1	39	
MDW	320			3.9370	8.4646	1.8504	78,800	21	■				0	1	40	Inner Ring 3.2500 Wide
MDWS	320		101	4.0092	8.4646	1.8504	72,000	21	■				6	1	40	Inner Ring 3.2500 Wide (MDWS-31098)
ML	320			3.9370	8.4646	1.8504	70,700	21			■		5	1	44	
MR	320		014	3.9370	8.4646	1.8504	70,700	21		■			5	1	46	H Plate Standoff .5210 — Radial Clearance Greater Than Std. — Motor Quality
MR	320		129	3.9370	8.4646	1.8504	70,700	21		■			5	1	46	H Plate Standoff .5210 — Demountable Cage — Radial Clearance Greater Than Std. — Motor Quality
MS	320			3.9370	8.4646	1.8504	70,700	20	■				5	1	62	
MUC	320			3.9370	8.4646	1.8504	70,700	20		■			5	1	16	
MUC	320		014	3.9370	8.4646	1.8504	70,700	20		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
WS	320			5.0000	7.5000	3.2500	18,400Δ	16				■	2	1	49	Roller Assembly Only
MAS	321			4.1339	9.4488	1.9291	77,500	25	■				6	1	37	
MDW	321			4.1339	8.8583	1.9291	93,300	27	■				0	1	40	Inner Ring 3.4375 Wide
MDWS	321		101	4.5095	8.8583	1.9291	109,500	24	■				5	1	40	Inner Ring 3.4375 Wide (MDWS-31146)
MCS	321			4.1339	8.8583	1.9291	70,700	23			■		5	1	39	
MCS	321		007	4.1339	8.8583	1.9291	70,700	23			■		5	1	39	Radial Clearance Greater Than Std.
MUC	321			4.1339	8.8583	1.9291	70,700	23		■			5	1	16	
B	322	7		8.2500	9.4488	3.6250	—	18			■		0	1	3	Outer Ring Only
B	322-60	7		8.2500	9.4488	3.7500	—	19			■		0	1	3	Outer Ring Only
D	322			4.3307	9.4488	3.6250	22,900Δ	49		■	■	■	2	1	10	
D	322-60			4.3307	9.4488	3.7500	23,600Δ	51		■	■	■	2	1	10	
D	322-60		350	4.3307	9.4488	3.7500	23,600Δ	51		■	■	■	2	1	10	Cage Land Rides on Inner Ring
E	322	6		4.3307	5.5000	3.6250	—	10		■			0	1	18	Inner Ring Only
E	322-60	6		4.3307	5.5000	3.7500	—	10		■			0	1	18	Inner Ring Only
MA	322	OS		4.3307	10.0393	1.9685	95,200	29	■				5	1	33	
MCS	322			4.3307	9.4488	1.9685	85,100	28			■		5	1	39	
MDW	322			4.3307	9.4488	1.9685	95,000	30	■				0	1	40	Inner Ring 3.6250 Wide
MDWS	322		101	4.4988	9.4488	1.9685	85,100	29	■				6	1	40	Inner Ring 3.6250 Wide (MDWS-31002)
ML	322			4.3307	9.4488	1.9685	85,100	30			■		5	1	44	
MN	322			4.3307	9.4488	1.9685	85,100	31			■		5	1	45	
MR	322		014	4.3307	9.4488	1.9685	85,100	31		■			5	1	46	H Plate Standoff .5610 — Radial Clearance Greater Than Std. — Motor Quality
MS	322			4.3307	9.4488	1.9685	85,100	28	■				5	1	62	
MU	322			4.3307	9.4488	1.9685	85,100	31		■			5	1	29	
MUC	322			4.3307	9.4488	1.9685	85,100	28		■			5	1	16	
MUC	322		008	4.3307	9.4488	1.9685	85,100	28		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
MUL	322			4.3307	9.4488	1.9685	85,100	30		■			5	1	26	
WS	322			5.5000	8.2500	3.6250	22,900Δ	21				■	2	1	49	Roller Assembly Only
WS	322-60			5.5000	8.2500	3.7500	23,600Δ	22				■	2	1	49	Roller Assembly Only

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
B	324	7		8.8125	10.2362	4.1250	—	27			■		0	1	3	Outer Ring Only
D	324			4.7244	10.2362	4.1250	26,200Δ	67		■	■	■	2	1	10	
E	324	6		4.7244	6.0625	4.1250	—	15		■			0	1	18	Inner Ring Only
MA	324			4.7244	10.6296	2.1654	113,000	38	■				0	1	33	
MA	324	OS		4.7244	10.6296	2.0473	87,000	35	■				0	1	33	
MCS	324			4.7244	10.2362	2.1654	90,400	35			■		5	1	39	
MCS	324		003	4.7244	10.2362	2.1654	90,400	35			■		5	1	39	Radial Clearance Less Than Std.
MDW	324	OS		4.7244	9.8425	2.0473	87,000	33	■				0	1	40	Inner Ring 3.7500 Wide
MI	324			4.7244	10.2362	2.1654	113,000	32	■				0	1	42	
ML	324			4.7244	10.2362	2.1654	90,400	36			■		5	1	44	
MS	324			4.7244	10.2362	2.1654	90,400	35	■				5	1	62	
MUC	324			4.7244	10.2362	2.1654	90,400	35		■			5	1	16	
MUL	324			4.7244	10.2362	2.1654	90,400	36		■			5	1	26	
WS	324			6.0625	8.8125	4.1250	26,200Δ	25				■	2	1	49	Roller Assembly Only
B	326	7		9.5625	11.0236	4.3750	—	30			■		0	1	3	Outer Ring Only
D	326			5.1181	11.0236	4.3750	30,100Δ	80		■	■	■	2	1	10	
E	326	6		5.1181	6.5625	4.3750	—	16		■			0	1	18	Inner Ring Only
MCS	326			5.1181	11.0236	2.2835	132,000	41			■		5	1	39	
MCS	326		004	5.1181	11.0236	2.2835	132,000	41			■		5	1	39	Radial Clearance Less Than Std.
MDW	326	OS		5.1181	10.2363	2.1260	89,500	39	■				0	1	40	Inner Ring 3.8750 Wide
ML	326			5.1181	11.0236	2.2835	132,000	43			■		5	1	44	
MR	326		014	5.1181	11.0236	2.2835	132,000	47		■			5	1	46	H Plate Standoff .5510 — Radial Clearance Greater Than Std. — Motor Quality
MUC	326			5.1181	11.0236	2.2835	132,000	41		■			5	1	16	
MUC	326		014	5.1181	11.0236	2.2835	132,000	41		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
MUC	326		078	5.1181	11.0236	2.2835	132,000	41		■			5	1	16	Land Riding Cage
MUC	326		121	5.1181	11.0236	2.2835	132,000	41		■			5	1	16	Demountable Cage — Radial Clearance Greater Than Std. — Motor Quality
WS	326			6.5625	9.5625	4.3750	30,100Δ	33				■	5	1	49	Roller Assembly Only
MCS	328			5.5118	11.8110	2.4409	132,000	51			■		5	1	39	
MDW	328	OS	101	5.5118	10.4331	2.2040	92,200	43	■				0	1	40	Inner Ring 4.1250 Wide (MDW-31774)
MCS	330			5.9055	12.5984	2.5591	156,600	61			■		5	1	39	
MCS	330		085	5.9055	12.5984	2.5591	156,600	61			■		5	1	39	Motor Quality
MI	330			5.9055	12.5984	2.5591	171,600	59	■				0	1	42	
ML	330			5.9055	12.5984	2.5591	156,600	64			■		5	1	44	
MR	330		014	5.9055	12.5984	2.5591	156,600	67		■			5	1	46	H Plate Standoff .5910 — Radial Clearance Greater Than Std. — Motor Quality
MS	330			5.9055	12.5984	2.5591	156,600	61	■				5	1	62	
MUC	330			5.9055	12.5984	2.5591	156,600	61		■			5	1	16	
MUC	330		014	5.9055	12.5984	2.5591	156,600	61		■			5	1	16	Radial Clearance Greater Than Std. — Motor quality
MUC	330		119	5.9055	12.5984	2.5591	156,600	61		■			5	1	16	Demountable Cage — Radial Clearance Greater Than Std. — Motor Quality
MCS	332			6.2992	13.3858	2.6772	165,100	72			■		5	1	39	
MU	332			6.2992	13.3858	2.6772	165,100	78		■			5	1	29	
MUC	332			6.2992	13.3858	2.6772	165,100	72		■			5	1	16	
MUC	332		034	6.2992	13.3858	2.6772	165,100	72		■			5	1	16	Spl. Marking
MCS	334			6.6929	14.1732	2.8346	168,100	83			■		5	1	39	
MCS	336			7.0866	14.9606	2.9528	174,100	96			■		5	1	39	
MU	336			7.0866	14.9606	2.9528	174,100	105		■			5	1	29	
MUC	336			7.0866	14.9606	2.9528	174,100	96		■			5	1	16	
MUL	336			7.0866	14.9606	2.9528	174,100	100		■			5	1	26	
RUC	336			7.0866	14.9606	2.9528	174,100	96		■			6	1	16	
MCS	338			7.4803	15.7480	3.0709	187,900	110			■		5	1	39	
ML	340			7.8740	16.5354	3.1496	197,900	125			■		5	1	44	
ML	342			8.2677	17.3228	3.3071	222,500	147			■		5	1	44	
MUC	344			8.6614	18.1102	3.4646	235,900	158		■			5	1	16	
MACS	348		101	9.4488	21.2607	3.7402	276,000	244			■		5	1	34	
MCS	348			9.4488	19.6850	3.7402	276,000	209			■		5	1	39	
MCS	352			10.2362	21.2598	4.0157	320,600	261			■		5	1	39	
E	356	UMR		11.0236	22.8346	4.2520	462,000	306		■			5	1	16	
U	356	EMR		11.0236	22.8346	4.2520	462,000	306			■		5	1	39	
M	404			.7874	2.8346	.7480	9,145	1.0	■				0	1	31	
M	404		101	.7874	3.3750	.7480	9,145	1.5	■				0	1	31	Radial Clearance Greater Than Std. (M-31245)
M	404		102	.7874	3.3750	.8750	11,000	1.8	■				0	1	31	Radial Clearance Greater Than Std. (M-31777)
M	404		103	1.4320	3.3750	.8750	11,000	1.4	■				0	1	57	Less Inner Ring (M-31760)
M	404		104	1.4320	3.3750	.7480	9,145	1.4	■				0	1	57	Less Inner Ring (M-31567)

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
MDW	405			.9843	3.1496	.8268	11,600	1.6	■				0	1	40	Inner Ring 1.3750 Wide
RCS	405			.9843	3.1496	.8268	10,900	1.4			■		6	1	39	
B	406-16			1.6250	3.1496	1.0000	1,900△	1.4			■	■	2	1	1	
M	406	LIS	102	1.7920	4.0010	1.1280	18,100	2.9	■				0	1	57	Less Inner Ring (M-31799)
RCS	406			1.1811	3.5433	.9055	11,900	1.9			■		6	1	39	
RU	406		050	1.1811	3.5433	.9055	11,900	2.1		■			6	1	29	Special Radial & Axial Clearances
RUC	406		051	1.1811	3.5433	.9055	11,900	2.0		■			6	1	16	Special Radial Clearance
RCS	407			1.3780	3.9370	.9843	15,000	2.6			■		6	1	39	
RUL	407		096	1.3780	3.9370	.9843	15,000	2.9		■			6	1	26	Special Radial Clearance
M	408		101	1.5748	5.2500	1.0630	18,000	5.0	■				0	1	31	(M-31797)
MCS	408			1.5748	4.3307	1.0630	18,400	3.0			■		5	1	39	
ML	408			1.5748	4.3307	1.0630	18,400	3.3			■		5	1	44	
MS	408			1.5748	4.3307	1.0630	18,400	3.0	■				5	1	62	
MUL	408			1.5748	4.3307	1.0630	18,400	3.3		■			5	1	26	
RU	408		050	1.5748	4.3307	1.0630	18,400	3.6		■			6	1	29	Spl. Radial & Axial Clearances
RUC	408		051	1.5748	4.3307	1.0630	18,400	3.0		■			6	1	16	Spl. Radial Clearance
MCS	409			1.7717	4.7244	1.1417	21,200	4.5			■		5	1	39	
MS	409			1.7717	4.7244	1.1417	21,200	4.5	■				5	1	62	
RUL	409		096	1.7717	4.7244	1.1417	21,200	4.9		■			6	1	26	Spl. Radial Clearance
WS	409			2.2500	4.1250	1.9375	5,300△	4.3				■	2	1	49	Roller Assembly Only
MCS	410			1.9685	5.1181	1.2205	25,300	5.5			■		5	1	39	
ML	410			1.9685	5.1181	1.2205	25,300	6.0			■		5	1	44	
ML	411			2.1654	5.5118	1.2992	27,100	7.1			■		5	1	44	
MU	411		072	2.1654	5.5118	1.2992	27,100	7.7		■			5	1	29	Matched Rings — Spl. Axial Clearance
MUC	411			2.1654	5.5118	1.2992	27,100	6.5		■			5	1	16	
MUC	411	LIS	132	3.1250	5.5118	1.2992	27,100	4.8	■				5	1	47	Less Inner Ring — Matched Sets of Two
RU	411		050	2.1654	5.5118	1.2992	27,100	7.7		■			6	1	29	Spl. Radial & Axial Clearances
RUC	411		051	2.1654	5.5118	1.2992	27,100	6.5		■			6	1	16	Spl. Radial Clearance
RUL	411		096	2.1654	5.5118	1.2992	27,100	7.1		■			6	1	26	Spl. Radial Clearance
M	412			2.3622	5.9055	1.3780	39,200	8.0	■				0	1	31	
MCS	412			2.3622	5.9055	1.3780	34,100	8.0			■		5	1	39	
MS	412			2.3622	5.9055	1.3780	34,100	8.0	■				5	1	62	
MUC	412		007	2.3622	5.9055	1.3780	34,100	8.0		■			5	1	16	Radial Clearance Greater Than Std.
MCS	413			2.5591	6.2992	1.4567	39,100	11			■		5	1	39	
MS	413			2.5591	6.2992	1.4567	39,100	11	■				5	1	62	
RU	413		050	2.5591	6.2992	1.4567	39,100	12		■			6	1	29	Spl. Radial & Axial Clearances
RUC	413		051	2.5591	6.2992	1.4567	39,100	11		■			6	1	16	Spl. Radial Clearance
MCS	414			2.7559	7.0866	1.6535	47,800	14			■		5	1	39	
MUC	414			2.7559	7.0866	1.6535	47,800	14		■			5	1	16	
MUC	414		007	2.7559	7.0866	1.6535	47,800	14		■			5	1	16	Radial Clearance Greater Than Std.
RU	414		050	2.7559	7.0866	1.6535	47,800	16		■			6	1	29	Spl. Radial & Axial Clearances
RUC	414		051	2.7559	7.0866	1.6535	47,800	14		■			6	1	16	Spl. Radial Clearance
RUL	414		096	2.7559	7.0866	1.6535	47,800	15		■			6	1	26	Spl. Radial Clearance
M	415			2.9528	7.4803	1.7717	61,800	16	■				0	1	31	
MCS	416			3.1496	7.8740	1.8898	65,600	18			■		5	1	39	
MU	416		050	3.1496	7.8740	1.8898	65,600	22		■			5	1	29	Spl. Radial & Axial Clearances
MUC	416		051	3.1496	7.8740	1.8898	65,600	18		■			5	1	16	Spl. Radial Clearance
MUL	416			3.1496	7.8740	1.8898	65,600	20		■			5	1	26	
RU	416		050	3.1496	7.8740	1.8898	65,600	22		■			6	1	29	Spl. Radial & Axial Clearances
RUC	416		051	3.1496	7.8740	1.8898	65,600	18		■			6	1	16	Spl. Radial Clearance
MCS	417			3.3465	8.2677	2.0472	70,500	23			■		5	1	39	
MUC	417			3.3465	8.2677	2.0472	70,500	23		■			5	1	16	
MUC	417		007	3.3465	8.2677	2.0472	70,500	23		■			5	1	16	Radial Clearance Greater Than Std.
MU	418			3.5433	8.8583	2.1260	80,000	31		■			5	1	29	
MUC	418		014	3.5433	8.8583	2.1260	80,000	26		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
RUL	418		096	3.5433	8.8583	2.1260	80,000	29		■			6	1	26	Spl. Radial Clearance
RU	419		950	3.7402	9.4488	2.1654	84,800	36		■			6	1	29	Spl. Radial & Axial Clearances (RU-419-050)
RUC	419		951	3.7402	9.4488	2.1654	84,800	30		■			6	1	16	Spl. Radial Clearance (RUC-419-051)
RUL	419		096	3.7402	9.4488	2.1654	84,800	33		■			6	1	26	Spl. Radial Clearance
MUC	420			3.9370	9.8425	2.2835	92,000	33		■			5	1	16	
MU	421		950	4.1339	10.2362	2.3622	100,000	47		■			5	1	29	Spl. Radial & Axial Clearances (MU-421-050)
MUC	421		951	4.1339	10.2362	2.3622	100,000	39		■			5	1	16	Spl. Radial Clearance (MUC-421-051)
RU	421		950	4.1339	10.2362	2.3622	100,000	47		■			6	1	29	Spl. Radial & Axial Clearances (RU-421-050)
RUC	421		951	4.1339	10.2362	2.3622	100,000	39		■			6	1	16	Spl. Radial Clearance (RUC-421-051)
RUL	421		096	4.1339	10.2362	2.3622	100,000	43		■			6	1	26	Spl. Radial Clearance

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				Bore	O.D.	Width										
RU	424		103	4.7244	12.2047	2.8346	138,300	80		■			6	1	29	Spl. Radial & Axial Clearances & Flange Treatment
RU	424		950	4.7244	12.2047	2.8346	138,300	80		■			6	1	29	Spl. Radial & Axial Clearances (RU-424-050) (RU-424-104)
RUC	424		951	4.7244	12.2047	2.8346	138,300	67		■			6	1	16	Spl. Radial Clearance (RUC-424-051) (RUC-424-104)
RUL	424		096	4.7244	12.2047	2.8346	138,300	74		■			6	1	26	Spl. Radial Clearance
RU	426		950	5.1181	13.3858	3.0709	167,000	101		■			6	1	29	Spl. Radial & Axial Clearances
RUC	426		951	5.1181	13.3858	3.0709	167,000	85		■			6	1	16	Spl. Radial Clearance
MCS	428	OS		5.5118	11.8110	2.9370	130,000	60			■		5	1	39	
MCS	432	OS		6.2992	13.3858	3.3870	163,000	88			■		5	1	39	
MUC	432		008	6.2992	15.7480	3.4646	211,000	140		■			5	1	16	Radial Clearance Greater Than Std.
MUC	432		014	6.2992	15.7480	3.4646	211,000	140		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
UM	1008	B		1.5748	2.6772	.5906	8,100	5.0	■				0	1	31	
U	1010			1.9685	2.8386	.6299	8,000	4.8	■				1	1	35	Less Outer Ring
U	1010		091	1.9685	2.8386	.6299	8,000	4.8	■				1	1	35	Less Outer Ring — Spl. Finished Ring & Rolls
	1012	UMR	101	2.7170	3.7402	.7087	11,300	.9	■				5	1	47	Less Inner Ring — Replaced by 1012-UMR-102
	1012	UMR	102	2.7170	3.7402	.7087	12,800	.9	■				7	1	47	Less Inner Ring (1012-UMR-101)
	1012	UMR	104	2.7140	3.7402	.7087	12,800	.9	■				7	1	47	Less Inner Ring
	1012	UMR	105	2.7110	3.7402	.7087	12,800	.9	■				7	1	47	Less Inner Ring
L	1013	U	019	2.5591	3.9370	.7087	10,300	1.1		■			7	1	26	With O.D. Ring Groove
L	1013	U	199	2.5591	3.9370	.7087	10,300	1.2		■			7	1	26	With O.D. Ring
E	1015			2.9528	3.3550	.7874	—	.5		■			0	1	11	Inner Ring Only
E	1015	U		2.9528	4.5276	.7874	12,400	1.7		■			4	1	16	
E	1015	UMR	102	2.9528	4.5276	.7874	12,400	1.7		■			8	3	16	Inner Ring 1.0597 Wide — Silver Plated Cage
E	1015	UMR	501	2.9528	4.5276	.7874	12,400	1.7		■			7	1	16	
L	1015	U		2.9528	4.5276	.7874	12,400	1.9		■			4	1	26	
L	1015	U	066	2.9528	4.5298	.7874	12,400	1.9		■			4	1	26	
U	1015			2.9528	4.1286	.7874	12,400	.9	■				4	1	35	Less Outer Ring
U	1015	L	108	2.9528	4.5289	.7874	12,400	1.9			■		4	1	44	Outer Ring .8780 Wide — Radial Clearance Greater Than Std.
	1015	U		3.3584	4.5276	.7874	12,400	1.2	■				4	1	47	Less Inner Ring
	1015	U	066	3.3601	4.5298	.7874	12,400	1.2	■				4	1	47	Less Inner Ring
E	1017	UMR		3.3465	5.1181	.8661	17,500	2.4		■			7	1	16	
U	1017	L	040	3.3465	5.1181	.8661	16,600	2.7			■		4	1	44	Obsolete Design
	1017	U	065	3.7981	5.1204	.8661	16,600	1.8	■				4	1	47	Less Inner Ring
E	1018	UMR	101	3.5433	5.5118	.9449	23,300	3.0		■			7	5	16	High Temperature Ring & Roll Materials — Outer Ring 1.1930 Wide — Silver Plated Cage
E	1020	U	101	3.9370	5.9055	.9449	16,600	3.3		■			6	1	16	Radial Clearances Greater Than Std. — Spl. Housing Fillet
U	1020		064	3.9370	5.3636	.9449	17,900	2.3	■				4	1	35	Less Outer Ring
E	1021	U	005	4.1339	6.2992	1.0236	26,900	4.2		■			6	1	16	Radial Clearance Less Than Std.
E	1021	UMR	014	4.1339	6.2992	1.0236	26,900	4.2		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
LP	1021	U		4.1339	6.2992	1.0236	26,900	4.6		■			6	1	29	
E	1022	U		4.3307	6.6929	1.1024	34,600	5.1		■			4	1	16	
E	1022	U	040	4.3307	6.6929	1.1024	27,500	5.1		■			6	1	16	Obsolete Design
L	1022	U	104	4.3307	6.6929	1.2598	34,600	5.3		■			4	1	26	
L	1022	U	106	4.3307	6.6929	1.1024	34,600	5.3		■			4	1	26	
LP	1022	U	101	4.3307	6.6929	1.1024	22,700	5.4		■			6	1	29	Two Single Flange Inner Rings Totaling 1.7500 Wide — Radial Clearance Greater Than Std. — Less Flange Plate
LP	1022	U	103	4.3307	7.8740	1.2992	40,500	5.4		■			6	1	29	Two Single Flange Inner Rings Totaling 2.1562 Wide — Radial Clearance Greater Than Std.
E	1024	U	005	4.7244	7.0866	1.1024	18,600	5.5		■			6	1	16	Radial Clearance Less Than Std.
E	1024	U	040	4.7244	7.0866	1.1024	16,100	5.5		■			6	1	16	Obsolete Design
E	1024	U	102	4.7244	7.0866	1.1024	18,600	5.6		■			6	1	16	Inner Ring 1.9750 Wide
E	1024	UMR	101	4.7244	7.0866	1.1024	31,600	5.6		■			7	1	16	
U	1024	EMR	300	4.7244	7.0866	1.1024	31,600	5.6			■		5	3	39	
U	1024	EMR	304	4.7244	7.0866	1.1024	31,600	5.6			■		8	3	39	Silver Plated Cage
	1024	UMR	101	5.3158	7.0866	1.1024	31,600	4.5	■				7	1	47	Less Inner Ring
E	1026	U	005	5.1181	7.8740	1.2992	37,600	8.5		■			6	1	16	Radial Clearance Less Than Std.
E	1026	U	040	5.1181	7.8740	1.2992	37,600	8.5		■			6	1	16	Obsolete Design
E	1026	U	101	5.1181	7.8740	1.2992	37,600	8.5		■			6	1	16	Radial Clearance Greater Than Std.
E	1026	UMR	502	5.1181	7.8740	1.2992	42,400	8.5		■			7	3	16	Radial Clearance Less Than Std.
L	1026	U		5.1181	7.8740	1.2992	37,600	8.9		■			6	1	26	
E	1028	U		5.5118	8.2677	1.2992	40,200	9.0		■			6	1	16	
E	1028	U	059	5.5118	8.2677	1.2992	40,200	9.0		■			5	1	16	
	1028	U	102	6.2088	8.2677	1.1516	40,200	7.0	■				6	1	47	Less Inner Ring
	1028	UMR	044	6.2088	8.2677	1.2992	40,200	7.0	■				5	3	47	Selected Assembly — Less Inner Ring

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				Bore	O.D.	Width										
E	1030	U	005	5.9055	8.8583	1.3780	51,100	11		■			4	1	16	Radial Clearance Less Than Std.
E	1030	UMR	501	5.9055	8.8583	1.3780	55,700	11		■			7	1	16	
U	1030			5.9055	8.1228	1.3780	51,100	7.7	■				4	1	35	Less Outer Ring
	1030	U		6.6475	8.8583	1.3780	51,100	8.5	■				4	1	47	Less Inner Ring
E	1032	U	005	6.2992	9.4488	1.4961	56,200	13		■			5	1	16	Radial Clearance Less Than Std.
E	1032	UMR	101	6.2510	9.5000	1.5310	63,800	14		■			5	1	16	Spl. Marking
E	1034	U		6.6929	10.2362	1.6535	72,300	19		■			4	1	16	
E	1034	UMR	101	6.8100	11.0000	1.5625	68,200	26		■			5	1	16	Inner Ring 4.5050 Wide — Spl. Marking
U	1034	L	102	6.6929	10.2362	1.6535	50,400	20			■		4	1	44	Radial Clearance Greater Than Std.
E	1036	U	005	7.0866	11.0236	1.8110	85,800	24		■			4	1	16	Radial Clearance Less Than Std.
E	1036	U	102	7.0868	11.0236	1.8110	64,600	23		■			6	1	16	
U	1036		101	7.0866	10.0160	1.8110	85,800	16	■				4	1	35	Less Outer Ring — Spl. Inner Ring Corner
U	1036	LP	102	7.0868	11.0236	1.8110	53,700	25			■		6	1	34	Non Interchangeable Components
E	1038	U	005	7.4803	11.4173	1.8110	86,700	24		■			6	1	16	Radial Clearance Less Than Std.
E	1038	UMR	101	7.4803	11.4173	1.8110	86,700	24		■			5	1	16	Radial Clearance Less Than Std. — Hollow Rolls
U	1038	L		7.4803	11.4173	1.8110	86,700	25			■		6	1	44	
E	1040	UMR	103	8.1260	12.1285	3.2500	137,000	50		■			5	1	16	Inner Ring 4.0000 Wide
E	1040	UMR	104	7.8740	12.5984	1.8943	99,000	43		■			5	1	16	Inner Ring 4.5050 Wide — Spl. Marking
E	1040	UMR	105	7.8740	12.5984	1.8943	99,000	44		■			5	1	16	Inner Ring 4.7550 Wide — Spl. Marking
U	1040		101	7.8740	11.0487	2.0079	114,200	22	■				4	1	35	Less Outer Ring
U	1040		102	8.2500	11.0487	2.0079	114,200	19	■				4	1	35	Less Outer Ring
U	1040	E	028	7.8740	12.2047	2.0079	114,200	33			■		4	1	39	Outer Ring 2.2500 Wide — Radial Clearance Greater Than Std.
U	1040	L	102	8.2500	12.2047	2.0079	114,200	29			■		4	1	44	
E	1044	U	101	8.6614	13.3858	2.2047	93,400	43		■			6	1	16	Radial Clearance Less Than Std.
E	1044	UMR	104	9.0000	13.5000	1.8750	118,400	34		■			5	1	16	Spl. Marking
L	1044	UMR	103	8.9985	12.2490	2.2500	78,500	31		■			5	5	26	Spherical O.D.
U	1044	LP	101	8.6614	13.3858	2.2047	93,400	43			■		6	1	45	Radial Clearance Less Than Std.
MCS	1050		101	9.8425	14.9606	2.0080	112,000	48			■		5	1	39	
L	1052	UMR	101	10.2362	15.3543	1.8898	121,700	45		■			5	1	26	
E	1056	U	101	11.0236	16.5354	2.5591	95,200	73		■			5	1	16	
U	1056	LMR	301	11.3228	17.3228	2.8350	219,000	88			■		5	3	44	Spl. Bore, O.D. & Width
U	1056	LP	101	11.0236	16.5354	2.5591	95,200	80			■		5	1	45	
E	1099	UMR	101	23.0000	33.7500	4.5000	672,000	513		■			5	1	16	
E	1203	U	440	.6693	1.5742	.4724	3,200	.2		■			7	1	16	
U	1203	EMR	101	.6693	1.5748	.4724	3,200	.2			■		7	1	39	
E	1204	UMR	519	.7874	1.8504	.5512	3,900	.3		■			7	5	16	High Temperature Ring & Roll Material
U	1204		102	.7874	1.6066	.5512	3,900	.2	■				7	1	35	Less Outer Ring (U-1204-440)
U	1204		440	.7874	1.6066	.5512	3,900	.2	■				7	1	35	Less Outer Ring
	1204	UMR	043	1.1102	1.8504	.5512	3,900	.2	■				5	3	47	Less Inner Ring
E	1205			.9843	1.2664	.5906	—	.1		■			0	1	11	Inner Ring Only
E	1205		103	1.0000	1.2664	.5906	—	.1		■			0	1	11	Inner Ring Only
E	1205	B		.9843	2.0472	.5906	3,600	.3		■			1	1	12	
E	1205	B	103	1.0000	2.0472	.5906	3,600	.3		■			1	1	12	
E	1205	B	119	.9984	2.0472	.5906	3,600	.3		■			1	1	12	
L	1205	U		.9843	2.0472	.5906	5,300	.3		■			4	1	26	
U	1205			.9843	1.7646	.5906	5,300	.2	■				4	1	35	Less Outer Ring
U	1205	B		.9843	2.0472	.5906	4,400	.3	■				1	1	62	
U	1205	B	101	.9837	2.0472	.5906	4,400	.4	■				1	1	62	Outer Ring .8125 Wide
U	1205	B	108	.9837	2.0472	.5906	4,400	.4	■				1	1	62	Outer Ring .8125 Wide
U	1205	B	117	.9837	2.0472	.5906	4,400	.4	■				1	1	62	Outer Ring .8125 Wide
U	1205	B	124	.9837	2.0472	.5906	4,400	.4	■				1	1	62	Outer Ring .8125 Wide — Hardened Retainer
U	1205	EMR	501	.9843	2.0472	.5906	3,500	.3			■		7	5	39	Conical Bearing
U	1205	L		.9843	2.0472	.5906	5,300	.4			■		4	1	44	
U	1205	LK	138	.9843	2.0482	.5906	5,300	.4			■		4	1	44	
UM	1205	B	104	.9843	2.0455	.5906	6,700	.4	■				0	1	31	
	1205	B		1.2683	2.0472	.5906	3,600	.3	■				1	1	32	Less Inner Ring
	1205	B	044	1.2683	2.0472	.5906	3,600	.3	■				1	3	32	Less Inner Ring — Selected Assembly
	1205	BMR	044	1.2683	2.0472	.5906	3,600	.3	■				1	3	32	Less Inner Ring — Selected Assembly
	1205	UMR	044	1.2683	2.0472	.5906	4,600	.3	■				5	3	47	Less Inner Ring — Selected Assembly
E	1206			1.1811	1.4985	.6299	—	.1		■			0	1	11	Inner Ring Only
E	1206	B	111	1.1875	2.4409	.6299	5,400	1.1		■			1	1	12	Inner Ring 1.2500 Wide With Two Notches
E	1206	B	128	1.1811	2.1275	.6299	5,400	.5		■			1	1	12	Special Thrust Rings
E	1206	BHC		1.1811	2.4409	.6299	7,000	.5		■			1	1	12	
E	1206	U	109	1.1811	2.4409	.6299	7,000	.5		■			4	1	16	Radial Clearance Less Than Std.
E	1206	UMR	044	1.1811	2.4409	.6299	7,000	.8		■			4	3	16	Selected Assembly
L	1206	BHC		1.1811	2.4409	.6299	7,000	.5		■			1	1	22	

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Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
L	1206	HC		1.1811	1.6090	.6299	—	.1		■			0	1	21	Inner Ring Only
L	1206	J	120	1.1811	2.4409	.6299	5,400	.8		■			1	1	24	With O.D. Ring Groove
U	1206		106	1.1806	2.4397	.6299	7,000	.5	■				4	1	35	Less Outer Ring
U	1206	BHC		1.1811	2.4409	.6299	7,000	.8	■				1	1	62	
U	1206	EHC		1.1811	2.4409	.6299	7,000	.8			■		4	1	39	
U	1206	HC		1.1811	2.1275	.6299	7,000	.4	■				4	1	35	Less Outer Ring
UM	1206	BHC		1.1811	2.4409	.6299	8,900	.8	■				0	1	31	
UM	1206	J	103	1.1811	2.4409	.7500	8,900	.9	■				0	1	55	
UM	1206	JHC		1.1811	2.4409	.6299	8,900	.8	■				0	1	55	
	1206	BHC		1.5005	2.4409	.6299	7,000	.4	■				1	1	32	Less Inner Ring
	1206	BMR	044	1.5006	2.4409	.6299	5,100	.4	■				1	3	32	Less Inner Ring — Selected Assembly
	1206	UMR	043	1.5006	2.4409	.6299	6,500	.4	■				5	3	47	Less Inner Ring
E	1207			1.3780	1.7311	.6693	—	.2		■			0	1	11	Inner Ring Only
E	1207	B		1.3780	2.8346	.6693	6,700	.7		■			1	1	12	
E	1207	B	019	1.3780	2.8346	.6693	6,700	.7		■			1	1	12	With O.D. Ring Groove
E	1207	B	030	1.3780	2.8346	.6693	6,700	.8		■			1	1	12	Inner Ring 1.0625 Wide
E	1207	U		1.3780	2.8346	.6693	8,100	.7		■			4	1	16	
E	1207	UMR		1.3780	2.8346	.6693	7,700	.7		■			5	1	16	
E	1207	UMR	087	1.3780	2.8346	.6693	7,700	.7		■			5	1	16	Spl. Marking — Motor Quality (MUC-207-087)
L	1207			1.3780	1.7311	.6693	—	.2		■			0	1	21	Inner Ring Only
L	1207	B		1.3780	2.8346	.6693	6,700	.8		■			1	1	22	
L	1207	U		1.3780	2.8346	.6693	8,100	.8		■			4	1	26	
L	1207	UHC	019	1.3780	2.8346	.6693	8,100	.8		■			4	1	26	With O.D. Ring Groove
L	1207	UK		1.3780	2.8359	.6693	8,100	.8		■			4	1	26	Radial Clearance Greater Than Std.
LP	1207	U		1.3780	2.8346	.6693	8,100	.8		■			4	1	29	
U	1207			1.3780	2.4579	.6693	8,100	.6	■				4	1	35	Less Outer Ring
U	1207	B		1.3780	2.8346	.6693	7,700	.8	■				1	1	62	
U	1207	B	118	1.3780	2.8346	.6693	7,700	.8	■				1	1	62	Spl. Axial Clearances
U	1207	B	751	1.3780	2.8346	.6693	7,700	.8	■				1	1	62	Carburized Components
U	1207	E		1.3780	2.8346	.6693	8,100	.8			■		4	1	39	
U	1207	E	004	1.3780	2.8346	.6693	8,100	.8			■		4	1	39	Radial Clearance Less Than Std.
U	1207	E	084	1.3780	2.8346	.6693	8,100	.8			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1207	E	105	1.3780	2.8346	.6693	8,100	.8			■		4	1	39	Radial Clearance Greater Than Std. — Spl. Marking
UM	1207	B		1.3780	2.8346	.6693	10,400	.8	■				0	1	31	
UM	1207	J		1.3780	2.8346	.6693	10,400	.9	■				0	1	55	
	1207	B		1.7330	2.8346	.6693	6,700	.6	■				1	1	32	Less Inner Ring
	1207	B	019	1.7330	2.8346	.6693	6,700	.6	■				1	1	32	Less Inner Ring — With O.D. Ring Groove
	1207	B	102	1.7340	2.8346	1.0625	6,700	1.0	■				1	1	32	With Two O.D. Ring Grooves
	1207	B	117	1.7340	2.8369	.6693	6,700	.6	■				1	1	32	Less Inner Ring
	1207	BK		1.7344	2.8359	.6693	6,700	.6	■				1	1	32	Less Inner Ring
	1207	BMR	043	1.7330	2.8346	.6693	6,700	.6	■				1	3	32	Less Inner Ring
	1207	E		2.4600	2.8346	.6693	—	.3			■		0	1	58	Outer Ring Only
	1207	U		1.7333	2.8346	.6693	8,100	.6	■				4	1	47	Less Inner Ring
	1207	UMR	043	1.7330	2.8346	.6693	7,700	.6	■				5	3	47	Less Inner Ring
	1207	UMR	101	1.7005	2.8346	.6693	9,600	.6	■				7	1	47	Less Inner Ring
E	1208			1.5748	1.9657	.7087	—	.3		■			0	1	11	Inner Ring Only
E	1208	B		1.5748	3.1496	.7087	7,600	1.0		■			1	1	12	
E	1208	U		1.5748	3.1496	.7087	9,300	1.0		■			4	1	16	
E	1208	UMR	043	1.5748	3.1496	.7087	9,500	1.0		■			5	3	16	
L	1208			1.5748	1.9657	.7087	—	.3		■			0	1	21	Inner Ring Only
L	1208	B		1.5748	3.1496	.7087	7,600	1.0		■			1	1	22	
L	1208	U		1.5748	3.1496	.7087	9,300	1.0		■			4	1	26	
L	1208	UK		1.5748	3.1510	.7087	9,300	1.0		■			4	1	26	Radial Clearance Greater Than Std.
L	1208	UMR		1.5748	3.1496	.7087	9,500	1.0		■			5	1	26	
LP	1208	UMR	105	1.5748	3.1496	.9055	12,500	1.3		■			5	1	29	
U	1208			1.5748	2.7393	.7087	9,300	.5	■				4	1	35	Less Outer Ring
U	1208	B		1.5748	3.1496	.7087	9,300	1.0	■				1	1	62	
U	1208	E		1.5748	3.1496	.7087	9,300	1.0			■		4	1	39	
U	1208	EMR	103	1.5748	3.1496	.7087	9,500	1.0			■		5	1	39	Radial Clearance Less Than Std. — Land Riding Cage
U	1208	L		1.5748	3.1496	.7087	9,300	1.0			■		4	1	44	
U	1208	L	104	1.5748	3.1496	.7087	9,300	1.0			■		4	1	44	Radial Clearance Less Than Std.
U	1208	LK		1.5748	3.1510	.7087	9,300	1.0			■		4	1	44	Radial Clearance Greater Than Std.
	1208	B		1.9677	3.1496	.7087	7,600	.6	■				1	1	32	Less Inner Ring
	1208	B	043	1.9681	3.1496	.7087	7,600	.6	■				1	3	32	Less Inner Ring
	1208	BMR	043	1.9681	3.1496	.7087	7,600	.6	■				1	3	32	Less Inner Ring
	1208	E		2.7410	3.1496	.7087	—	.4			■		0	1	58	Outer Ring Only
	1208	L		2.7410	3.1496	.7087	—	.4			■		0	1	60	Outer Ring Only
	1208	U		1.9679	3.1496	.7087	9,300	.6	■				4	1	47	Less Inner Ring
	1208	UMR	043	1.9681	3.1496	.7087	9,500	.6	■				5	3	47	Less Inner Ring
E	1209			1.7717	2.1858	.7480	—	.2		■			0	1	11	Inner Ring Only
E	1209	BHC		1.7717	3.3465	.7480	8,600	1.1		■			1	1	12	
E	1209	BHC	019	1.7717	3.3465	.7480	8,600	1.1		■			1	1	12	With O.D. Ring Groove
E	1209	UHC		1.7717	3.3465	.7480	10,300	1.1		■			4	1	16	
E	1209	UHC	003	1.7717	3.3465	.7480	10,300	1.1		■			4	1	16	Radial Clearance Less Than Std.
E	1209	UMR	087	1.7717	3.3465	.7480	10,300	1.1		■			5	1	16	Spl. Marking — Motor Quality (MUC-209-087)
L	1209	BHC		1.7717	3.3465	.7480	8,600	1.1		■			1	1	22	
L	1209	HC		1.7717	2.1858	.7480	—	.2		■			0	1	21	Inner Ring Only
L	1209	UHC		1.7717	3.3465	.7480	10,300	1.1		■			4	1	26	

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
L	1209	UHC	003	1.7717	3.3465	.7480	10,300	1.1		■			4	1	26	Radial Clearance Less Than Std.
L	1209	UMR	191	1.7717	3.3465	.7480	10,800	1.1		■			7	1	26	
U	1209		091	1.7717	2.9504	.7480	10,300	.8	■				4	1	35	Less Outer Ring — Spl. Finished Ring & Rolls
U	1209	BHC		1.7717	3.3465	.7480	10,300	1.1	■				1	1	62	
U	1209	EHC		1.7717	3.3465	.7480	10,300	1.1			■		4	1	39	
U	1209	EHC	003	1.7717	3.3465	.7480	10,300	1.1			■		4	1	39	Radial Clearance Less Than Std.
U	1209	HC		1.7717	2.9504	.7480	10,300	.8	■				4	1	35	Less Outer Ring
U	1209	L		1.7717	3.3465	.7480	10,300	1.1			■		4	1	44	
UM	1209	BHC		1.7717	3.3465	.7480	12,900	1.1	■				0	1	31	
	1209	BHC		2.1882	3.3465	.7480	8,600	.9	■				1	1	32	Less Inner Ring
	1209	BHC	019	2.1882	3.3465	.7480	8,600	.9	■				1	1	32	Less Inner Ring — With O.D. Ring Groove
	1209	BMR	044	2.1884	3.3465	.7480	8,600	.9	■				1	3	32	Less Inner Ring — Selected Assembly
	1209	E		2.9520	3.3465	.7480	—	.4			■		0	1	58	Outer Ring Only
	1209	L		2.9520	3.3465	.7480	—	.4			■		0	1	60	Outer Ring Only
	1209	UHC		2.1882	3.3465	.7480	10,300	.9	■				4	1	47	Less Inner Ring
	1209	UMR	044	2.1884	3.3465	.7480	10,300	.9	■				5	3	47	Less Inner Ring — Selected Assembly
CRD	1210			1.9685	3.5433	.7874	10,700△	1.3		■			2	1	6	
E	1210			1.9685	2.3800	.7874	—	.3		■			0	1	11	Inner Ring Only
E	1210		103	2.0003	2.3800	.7874	—	.3		■			0	1	11	Inner Ring Only
E	1210	BHC		1.9685	3.5433	.7874	8,600	1.3		■			1	1	12	
E	1210	BHC	103	2.0003	3.5433	.7874	8,600	1.3		■			1	1	12	
E	1210	UMR	043	1.9685	3.5433	.7874	10,500	1.3		■			5	3	16	
L	1210	UHC		1.9685	3.5433	.7874	10,900	1.4		■			4	1	26	
U	1210	BHC		1.9685	3.5433	.7874	10,500	1.3	■				1	1	62	
U	1210	HC		1.9685	3.1297	.7874	10,900	1.0	■				4	1	35	Less Outer Ring
U	1210	LHC		1.9685	3.5433	.7874	10,900	1.4			■		4	1	44	
U	1210	LHC	106	1.9685	3.5433	.7874	10,900	1.4			■		4	1	44	Radial Clearance Less Than Std.
U	1210	LMR		1.9685	3.5433	.7874	10,500	1.4			■		5	1	44	(ML-210)
UM	1210	BHC		1.9685	3.5433	.7874	13,900	1.3	■				0	1	31	
	1210	B	102	2.3823	3.5433	1.0970	8,600	1.3	■				1	1	32	Less Inner Ring
	1210	BHC		2.3830	3.5433	.7874	8,600	1.0	■				1	1	32	Less Inner Ring
	1210	UHC		2.3829	3.5433	.7874	10,900	1.0	■				4	1	47	Less Inner Ring
E	1211			2.1654	2.6339	.8268	—	.4		■			0	1	11	Inner Ring Only
E	1211	BHC		2.1654	3.9370	.8268	10,300	1.7		■			1	1	12	
E	1211	BHC	019	2.1654	3.9370	.8268	10,300	1.7		■			1	1	12	With O.D. Ring Groove
E	1211	U	106	2.1654	3.9370	.8268	13,200	2.1		■			4	1	16	Radial Clearance Less Than Std. — Inner Ring 2.1250 Wide
E	1211	UHC		2.1654	3.9370	.8268	13,200	1.7		■			4	1	16	
E	1211	UMR		2.1654	3.9370	.8268	12,600	1.7		■			5	1	16	(MUC-211)
E	1211	UMR	101	2.1654	3.9370	.8268	12,600	1.7		■			5	1	16	Radial Clearance Less Than Std.
L	1211	BHC		2.1654	3.9370	.8268	10,300	1.7		■			1	1	22	
L	1211	HC		2.1654	2.6339	.8268	—	.5		■			0	1	21	Inner Ring Only
L	1211	U	105	2.1654	3.9370	.8268	13,200	1.8		■			4	1	26	Spl. Temperature Stabilization
L	1211	UHC		2.1654	3.9370	.8268	13,200	1.8		■			4	1	26	
L	1211	UMR	301	2.1654	3.9370	.8268	12,800	1.8		■			7	3	26	Cage Width .9000
U	1211	BHC		2.1654	3.9370	.8268	10,300	1.7	■				1	1	62	
U	1211	EHC		2.1654	3.9370	.8268	13,200	1.7			■		4	1	39	
U	1211	HC		2.1654	3.4631	.8268	13,200	1.1	■				4	1	35	Less Outer Ring
U	1211	JHC		2.1654	3.9370	.8268	10,300	1.8	■				1	1	54	
U	1211	LHC		2.1654	3.9370	.8268	13,200	1.8			■		4	1	44	
UM	1211	BHC		2.1654	3.9370	.8268	16,400	1.7	■				0	1	31	
UM	1211	JHC		2.1654	3.9370	.8268	16,400	1.8	■				0	1	55	
	1211	BHC		2.6367	3.9370	.8268	10,300	1.3	■				1	1	32	Less Inner Ring
	1211	BHC	019	2.6367	3.9370	.8268	10,300	1.3	■				1	1	32	Less Inner Ring — With O.D. Ring Groove
	1211	BMR	043	2.6367	3.9370	.8268	10,300	1.3	■				1	3	32	
	1211	E		3.4650	3.9370	.8268	—	.6			■		0	1	58	Outer Ring Only
	1211	LHC		3.4650	3.9370	.8268	—	.6			■		0	1	60	Outer Ring Only
	1211	UHC		2.6367	3.9370	.8268	13,200	1.3	■				4	1	47	Less Inner Ring
	1211	UHC	019	2.6367	3.9370	.8268	13,200	1.3	■				4	1	47	Less Inner Ring — With O.D. Ring Groove
E	1212			2.3622	2.8500	.8661	—	.4		■			0	1	11	Inner Ring Only
E	1212	B		2.3622	4.3307	.8661	13,600	2.1		■			4	1	12	
E	1212	B	019	2.3622	4.3307	.8661	13,600	2.1		■			4	1	12	With O.D. Ring Groove
E	1212	B	030	2.3622	4.3307	.8661	13,600	2.1		■			4	1	12	
E	1212	J		2.3622	4.3307	.8661	13,600	2.1		■			4	1	13	
E	1212	U		2.3622	4.3307	.8661	16,500	2.1		■			4	1	16	
E	1212	UMR		2.3622	4.3307	.8661	16,500	2.1		■			5	1	16	(MUC-212)
L	1212			2.3622	3.0290	.8661	—	.7		■			0	1	21	Inner Ring Only
L	1212	B		2.3622	4.3307	.8661	13,600	2.2		■			4	1	22	
L	1212	J		2.3622	4.3307	.8661	13,600	2.2		■			4	1	24	
L	1212	U		2.3622	4.3307	.8661	16,500	2.2		■			4	1	26	
U	1212			2.3622	3.8466	.8661	16,500	1.5	■				4	1	35	Less Outer Ring
U	1212		107	2.3622	3.8466	.8661	16,500	1.5	■				4	1	35	Less Outer Ring
U	1212	B		2.3622	4.3307	.8661	16,500	2.1	■				4	1	62	
U	1212	E		2.3622	4.3307	.8661	16,500	2.1			■		4	1	39	
U	1212	E	106	2.3622	4.3307	.8661	16,500	2.1			■		4	1	39	Spl. Radial Clearance & Corners
U	1212	EMR		2.3622	4.3307	.8661	16,500	2.1			■		5	1	39	(MCS-212)
U	1212	L		2.3622	4.3307	.8661	16,500	2.2			■		4	1	44	
U	1212	LK		2.3622	4.3329	.8661	16,500	2.2			■		4	1	44	Radial Clearance Greater Than Std.

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Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
U	1212	LMR		2.3622	4.3307	.8661	16,500	2.2			■		5	1	44	
U	1212	LPK		2.3622	4.3329	.8661	16,500	2.3			■		4	1	45	Radial Clearance Greater Than Std.
UM	1212	B		2.3622	4.3307	.8661	20,300	2.1	■				0	1	31	
	1212	B		2.8526	4.3307	.8661	13,600	1.7	■				4	1	32	Less Inner Ring
	1212	B	019	2.8526	4.3307	.8661	13,600	1.7	■				4	1	32	With O.D. Ring Groove — Less Inner Ring
	1212	B	043	2.8526	4.3307	.8661	13,600	1.7	■				4	3	32	Less Inner Ring
	1212	B	064	2.8543	4.3307	.8661	13,600	1.7	■				4	1	32	Blind Hole in O.D. — Less Inner Ring
	1212	BMR	043	2.8527	4.3307	.8661	13,600	1.7	■				4	3	32	Less Inner Ring
	1212	E		3.8490	4.3307	.8661	—	.7			■		0	1	58	Outer Ring Only
	1212	J		2.8527	4.3307	.8661	13,600	1.7	■				4	1	59	Less Inner Ring
	1212	U		2.8527	4.3307	.8661	16,500	1.7	■				4	1	47	Less Inner Ring
	1212	UMR	043	2.8527	4.3307	.8661	16,500	1.7	■				5	3	47	Less Inner Ring
E	1213			2.5591	3.1692	.9055	—	.6		■			0	1	11	Inner Ring Only
E	1213	B		2.5591	4.7244	.9055	14,000	2.6		■			4	1	12	
E	1213	U		2.5591	4.7244	.9055	17,800	2.6		■			4	1	16	
E	1213	U	107	2.5591	4.7244	.9055	17,800	3.0		■			4	1	16	Radial Clearance Less Than Std. — Inner Ring 2.0500 Wide
L	1213			2.5591	3.1692	.9055	—	.6		■			0	1	21	Inner Ring Only
L	1213	B		2.5591	4.7244	.9055	14,000	2.6		■			4	1	22	
L	1213	U		2.5591	4.7244	.9055	17,800	2.7		■			4	1	26	
L	1213	UMR	301	2.5591	4.7244	.9055	16,200	2.7		■			7	3	26	Cage 1.0300 Wide
U	1213	B		2.5591	4.7244	.9055	17,800	2.6	■				4	1	62	
UM	1213	B		2.5591	4.7244	.9055	23,000	2.7	■				0	1	31	
	1213	B		3.1692	4.7244	.9055	14,000	2.0	■				4	1	32	Less Inner Ring
	1213	BK		3.1710	4.7266	.9055	14,000	2.0	■				4	1	32	Less Inner Ring
	1213	U		3.1692	4.7244	.9055	17,800	2.0	■				4	1	47	Less Inner Ring
	1213	UMR	302	3.1692	4.7244	.9055	16,200	2.0	■				7	3	47	Less Inner Ring
E	1214			2.7559	3.3370	.9449	—	.6		■			0	1	11	Inner Ring Only
E	1214	B		2.7559	4.9213	.9449	15,700	2.8		■			1	1	12	
E	1214	UMR		2.7559	4.9213	.9449	20,600	2.8		■			5	1	16	(MUC-214)
E	1214	UMR	300	2.7559	4.9213	.9449	20,600	2.8		■			5	3	16	
L	1214			2.7559	3.3370	.9449	—	.6		■			0	1	21	Inner Ring Only
L	1214	B		2.7559	4.9213	.9449	15,700	2.9		■			1	1	22	
U	1214	B		2.7559	4.9213	.9449	20,600	2.9	■				1	1	62	
U	1214	B	027	2.7559	4.9213	.9449	20,600	2.9	■				1	1	62	Blind Hole in O.D.
U	1214	EMR		2.7559	4.9213	.9449	20,600	2.8			■		5	1	39	(MCS-214)
U	1214	LK		2.7559	4.9236	.9449	20,600	2.9			■		4	1	44	Radial Clearance Greater Than Std.
UM	1214	B	101	2.7559	4.9213	.9449	25,800	2.9	■				0	1	31	Snap Ring on O.D. — Spl. Bore Corner
	1214	B		3.3408	4.9213	.9449	15,700	2.2	■				1	1	32	Less Inner Ring
	1214	U	064	3.3426	4.9213	.9449	20,600	2.2	■				4	1	47	Less Inner Ring — Blind Hole in O.D.
E	1215			2.9528	3.5040	.9843	—	.6		■			0	1	11	Inner Ring Only
E	1215	B		2.9528	5.1181	.9843	16,900	3.1		■			4	1	12	
E	1215	B	027	2.9528	5.1181	.9843	16,900	3.1		■			4	1	12	Blind Hole in O.D.
E	1215	U		2.9528	5.1181	.9843	21,400	3.1		■			4	1	16	
E	1215	UMR		2.9528	5.1181	.9843	21,500	3.1		■			5	1	16	(MUC-215)
U	1215	B		2.9528	5.1181	.9843	21,400	3.2	■				4	1	62	
U	1215	BMR		2.9528	5.1181	.9843	21,500	3.2	■				5	1	62	(MS-215)
U	1215	E		2.9528	5.1181	.9843	21,400	3.1			■		4	1	39	
U	1215	EMR		2.9528	5.1181	.9843	21,500	3.1			■		5	1	39	(MCS-215)
U	1215	EMR	007	2.9528	5.1181	.9843	21,500	3.1			■		5	1	39	Radial Clearance Greater Than Std. (MCS-215-007)
U	1215	L		2.9528	5.1181	.9843	21,400	3.2			■		4	1	44	
U	1215	L	104	2.9528	5.1181	.9843	21,400	3.2			■		4	1	44	Spl. Temperature Stabilization — Radial Clearance Greater Than Std.
UM	1215	B		2.9528	5.1181	.9843	26,700	3.2	■				0	1	31	
	1215	B		3.5081	5.1181	.9843	16,900	2.5	■				4	1	32	Less Inner Ring
	1215	B	027	3.5081	5.1181	.9843	16,900	2.5	■				4	1	32	Less Inner Ring — Blind Hole in O.D.
	1215	B	043	3.5081	5.1181	.9843	16,900	2.5	■				4	3	32	Less Inner Ring
	1215	BMR	043	3.5081	5.1181	.9843	16,900	2.5	■				4	3	32	Less Inner Ring
	1215	U		3.5081	5.1181	.9843	21,400	2.5	■				4	1	47	Less Inner Ring
	1215	UMR	043	3.5081	5.1181	.9843	21,500	2.5	■				5	3	47	Less Inner Ring
E	1216			3.1496	3.7510*	1.0236	—	.8		■			0	1	11	Inner Ring Only
E	1216	B		3.1496	5.5118	1.0236	18,400	3.8		■			4	1	12	
E	1216	B	003	3.1496	5.5118	1.0236	18,400	3.8		■			4	1	12	Radial Clearance Less Than Std.
E	1216	B	027	3.1496	5.5118	1.0236	18,400	3.8		■			4	1	12	Blind Hole in O.D.
E	1216	LP	030	3.1496	5.5118	1.0236	18,400	6.5		■	■	■	4	1	15	Inner Ring 1.7500 Wide
E	1216	U		3.1496	5.5118	1.0236	23,500	3.8		■			4	1	16	
E	1216	UMR		3.1496	5.5118	1.0236	22,700	3.8		■			5	1	16	(MUC-216)
L	1216			3.1496	3.7510	1.0236	—	.8		■			0	1	21	Inner Ring Only
L	1216	B		3.1496	5.5118	1.0236	18,400	3.9		■			4	1	22	
L	1216	U		3.1496	5.5118	1.0236	23,500	3.9		■			4	1	26	
L	1216	UK		3.1496	5.5141	1.0236	23,500	3.9		■			4	1	26	Radial Clearance Greater Than Std.
L	1216	UMR	501	3.1496	5.5118	1.0236	26,800	3.9		■			7	1	26	Radial Clearance Less Than Std.
U	1216			3.1496	4.9050	1.0236	23,500	2.8	■				4	1	35	Less Outer Ring
U	1216	E		3.1496	5.5118	1.0236	23,500	3.8			■		4	1	39	
U	1216	EMR		3.1496	5.5118	1.0236	22,700	3.8			■		5	1	39	(MCS-216)
U	1216	L		3.1496	5.5118	1.0236	23,500	3.9			■		4	1	44	
U	1216	L	003	3.1496	5.5118	1.0236	23,500	3.9			■		4	1	44	Radial Clearance Less Than Std.

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
UM	1216	B		3.1496	5.5118	1.0236	29,500	4.1	■				0	1	31	
	1216	B		3.7550	5.5118	1.0236	18,400	3.0	■				4	1	32	Less Inner Ring
	1216	B	027	3.7550	5.5118	1.0236	18,400	3.0	■				4	1	32	Less Inner Ring — Blind Hole in O.D.
	1216	L		4.9080	5.5118	1.0236	—	1.4			■		0	1	60	Outer Ring Only
	1216	U		3.7550	5.5118	1.0236	23,500	3.1	■				4	1	47	Less Inner Ring
	1216	U	104	3.7552	5.2496	1.0750	16,900	3.1	■				4	1	47	Less Inner Ring
	1216	U	105	3.7568	5.5141	1.0236	23,500	3.1	■				4	1	47	Less Inner Ring — Notch on One Face Outer Ring
E	1217			3.3465	4.0160	1.1024	—	1.0		■			0	1	11	Inner Ring Only
E	1217	B		3.3465	5.9055	1.1024	22,700	4.8		■			4	1	12	
E	1217	U		3.3465	5.9055	1.1024	28,900	4.8		■			4	1	16	
E	1217	UMR	102	3.3465	5.9055	1.1024	27,600	4.8		■			5	1	16	Radial Clearance Less Than Std.
E	1217	UMR	501	3.3465	5.9055	1.1024	27,600	4.8		■			7	1	16	Radial Clearance Less Than Std.
L	1217			3.3465	4.0160	1.1024	—	1.1		■			0	1	21	Inner Ring Only
L	1217	B		3.3465	5.9055	1.1024	22,700	5.0		■			4	1	22	
L	1217	LMR		3.3465	5.9055	1.1024	27,600	4.8		■	■	■	5	1	25	(LL-217)
L	1217	U		3.3465	5.9055	1.1024	28,900	5.0		■			4	1	26	
L	1217	U	106	3.3465	5.9055	1.1024	28,900	5.0		■			4	1	26	Radial Clearance Greater Than Std.
L	1217	UMR		3.3465	5.9055	1.1024	27,600	5.0		■			5	1	26	(MUL-217)
U	1217			3.3465	5.2808	1.1024	28,900	3.0	■				4	1	35	Less Outer Ring
U	1217		751	3.3465	5.2808	1.1024	28,900	3.0	■				4	1	35	Less Outer Ring — Carburized Ring & Rolls
U	1217	BMR		3.3465	5.9055	1.1024	27,600	5.2	■				5	1	62	
U	1217	E		3.3465	5.9055	1.1024	28,900	4.8			■		4	1	39	
U	1217	EMR		3.3465	5.9055	1.1024	27,600	4.8			■		5	1	39	(MCS-217)
U	1217	L		3.3465	5.9055	1.1024	28,900	5.0			■		4	1	44	
U	1217	L	033	3.3465	5.9055	1.1024	28,900	5.0			■		4	1	44	Spl. Corners
UM	1217	B	103	3.3465	5.9055	1.1024	34,600	5.3	■				0	1	31	Outer Ring 1.2596 Wide
	1217	B		4.0201	5.9055	1.1024	22,700	3.7	■				4	1	32	Less Inner Ring
	1217	B	043	4.0201	5.9055	1.1024	22,700	3.7	■				4	3	32	Less Inner Ring
	1217	BMR	043	4.0201	5.9055	1.1024	22,700	3.7	■				4	3	32	Less Inner Ring
	1217	E		5.2840	5.9055	1.1024	—	1.4			■		0	1	58	Outer Ring Only
	1217	U		4.0201	5.9055	1.1024	28,900	3.7	■				4	1	47	Less Inner Ring
	1217	UMR		4.0200	5.9055	1.1024	27,600	3.7	■				5	1	47	Less Inner Ring
E	1218			3.5433	4.2254	1.1811	—	1.1		■			0	1	11	Inner Ring Only
E	1218	B		3.5433	6.2992	1.1811	25,100	5.8		■			4	1	12	
E	1218	B	003	3.5433	6.2992	1.1811	25,100	5.8		■			4	1	12	Radial Clearance Less Than Std.
E	1218	B	030	3.5433	6.2992	1.1811	25,100	5.8		■			4	1	12	
E	1218	J		3.5433	6.2992	1.1811	25,100	5.8		■			4	1	13	
E	1218	U		3.5433	6.2992	1.1811	33,500	5.8		■			4	1	16	
E	1218	UMR	009	3.5433	6.2992	1.1811	30,900	5.8		■			6	1	16	Radial Clearance Greater Than Std. (MUC-218-009)
E	1218	UMR	059	3.5433	6.2992	1.1811	30,900	5.8		■			5	1	16	
E	1218	UMR	103	3.5433	6.2992	1.1811	30,900	6.1		■			5	1	16	Inner Ring 2.0625 Wide
E	1218	UMR	104	3.5433	6.2992	1.1811	30,900	5.8		■			5	1	16	Radial Clearance Greater Than Std.
L	1218			3.5433	4.2254	1.1811	—	1.4		■			0	1	21	Inner Ring Only
L	1218	B		3.5433	6.2992	1.1811	25,100	6.0		■			4	1	22	
L	1218	J		3.5433	6.2992	1.1811	25,100	6.0		■			4	1	24	
L	1218	U		3.5433	6.2992	1.1811	33,500	6.1		■			4	1	26	
L	1218	UMR		3.5433	6.2992	1.1811	30,900	6.1		■			6	1	26	(MUL-218)
U	1218			3.5433	5.5980	1.1811	33,500	4.7	■				4	1	35	Less Outer Ring
U	1218	B		3.5433	6.2992	1.1811	33,500	6.1	■				4	1	62	
U	1218	EMR		3.5433	6.2992	1.1811	30,900	5.8			■		6	1	39	(MCS-218)
U	1218	EMR	059	3.5433	6.2992	1.1811	30,900	5.8			■		5	1	39	
U	1218	EMR	102	3.5433	6.2992	1.1811	30,900	5.8			■		5	1	39	Radial Clearance Greater Than Std. — High Temp. Matl.
U	1218	L		3.5433	6.2992	1.1811	33,500	6.1			■		4	1	44	
U	1218	LMR		3.5433	6.2992	1.1811	30,900	6.1			■		6	1	44	(ML-218)
U	1218	LP		3.5433	6.2992	1.1811	33,500	6.3			■		4	1	45	
UM	1218	B		3.5433	6.2992	1.1811	40,200	6.3	■				0	1	31	
UM	1218	B	103	3.5433	6.2992	1.1811	40,200	7.3	■				0	1	31	Outer Ring 1.3386 Wide
	1218	B		4.2254	6.2992	1.1811	25,100	4.7	■				4	1	32	Less Inner Ring
	1218	J		4.2254	6.2992	1.1811	25,100	4.7	■				4	1	59	Less Inner Ring
	1218	L		5.5980	6.2992	1.1811	—	1.8			■		0	1	60	Outer Ring Only
	1218	U		4.2254	6.2992	1.1811	33,500	4.7	■				4	1	47	Less Inner Ring
	1218	UMR	059	4.2254	6.2992	1.1811	30,900	4.7	■				5	1	47	Less Inner Ring
E	1219			3.7402	4.4690	1.2598	—	1.4		■			0	1	11	Inner Ring Only
E	1219	B		3.7402	6.6929	1.2598	27,200	7.0		■			1	1	12	
E	1219	BK	101	3.7402	6.6957	1.2598	27,200	7.0		■			1	1	12	Radial Clearance Greater Than Std. — Blind Hole in O.D.
E	1219	U		3.7402	6.6929	1.2598	39,500	7.0		■			4	1	16	
E	1219	U	102	3.7402	6.6929	1.2598	39,500	7.4		■			4	1	16	Inner Ring 2.3648 Wide
E	1219	UMR		3.7402	6.6929	1.2598	37,800	7.0		■			6	1	16	(MUC-219)
L	1219	U		3.7402	6.6929	1.2598	39,500	7.3		■			4	1	26	
L	1219	UMR		3.7402	6.6929	1.2598	37,800	7.3		■			6	1	26	(MUL-219)
LP	1219	U		3.7402	6.6929	1.2598	39,500	7.7		■			4	1	29	
U	1219	BMR		3.7402	6.6929	1.2598	37,800	7.7	■				6	1	62	(MS-219)
U	1219	E		3.7402	6.6929	1.2598	39,500	7.0			■		4	1	39	
U	1219	EMR		3.7402	6.6929	1.2598	37,800	7.0			■		6	1	39	(MCS-219)
U	1219	LMR		3.7402	6.6929	1.2598	37,800	7.3			■		6	1	44	(ML-219)
UM	1219	B		3.7402	6.6929	1.2598	45,600	7.7	■				0	1	31	
	1219	B		4.4734	6.6929	1.2598	27,200	5.6	■				1	1	32	Less Inner Ring
	1219	B	043	4.4734	6.6929	1.2598	27,200	5.6	■				1	3	32	Less Inner Ring

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Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
	1219	U		4.4734	6.6929	1.2598	39,500	5.6	■				4	1	47	Less Inner Ring
	1219	UMR	043	4.4734	6.6929	1.2598	37,800	5.6	■				5	3	47	Less Inner Ring
E	1220			3.9370	4.7640	1.3386	—	1.7		■			0	1	11	Inner Ring Only
E	1220	B		3.9370	7.0866	1.3386	33,500	8.3		■			4	1	12	
E	1220	B	030	3.9370	7.0866	1.3386	33,500	9.3		■			4	1	12	Inner Ring 2.3750 Wide
E	1220	U		3.9370	7.0866	1.3386	42,700	8.3		■			4	1	16	
E	1220	UMR		3.9370	7.0866	1.3386	41,300	8.3		■			6	1	16	(MUC-220)
E	1220	UMR	101	3.9370	7.0866	1.3386	41,300	9.3		■			5	1	16	Inner Ring 2.3750 Wide
L	1220			3.9370	4.7640	1.3386	—	1.7		■			0	1	21	Inner Ring Only
L	1220	B		3.9370	7.0866	1.3386	33,500	8.7		■			4	1	22	
L	1220	U		3.9370	7.0866	1.3386	42,700	8.7		■			4	1	26	
L	1220	UMR	087	3.9370	7.0866	1.3386	41,300	8.7		■			5	1	26	Spl. Marking — Motor Quality
U	1220	B		3.9370	7.0866	1.3386	42,700	9.1	■				4	1	62	
U	1220	E		3.9370	7.0866	1.3386	42,700	8.3			■		4	1	39	
U	1220	EMR		3.9370	7.0866	1.3386	41,300	8.3			■		6	1	39	(MCS-220)
U	1220	EMR	005	3.9370	7.0866	1.3386	41,300	8.3			■		6	1	39	Radial Clearance Less Than Std.
U	1220	EMR	500	3.9370	7.0866	1.3386	41,300	8.3			■		6	5	39	
U	1220	L		3.9370	7.0866	1.3386	42,700	8.7			■		4	1	44	
U	1220	LMR		3.9370	7.0866	1.3386	41,300	8.7			■		6	1	44	
U	1220	LP		3.9370	7.0866	1.3386	42,700	9.1			■		4	1	45	
UM	1220	B		3.9370	7.0866	1.3386	50,200	9.1	■				0	1	31	
	1220	B		4.7685	7.0866	1.3386	33,500	6.6	■				4	1	32	Less Inner Ring
	1220	B	044	4.7685	7.0866	1.3386	33,500	6.6	■				4	3	32	Less Inner Ring — Selected Assembly
	1220	BMR	044	4.7685	7.0866	1.3386	41,300	6.6	■				4	3	32	Less Inner Ring — Selected Assembly
	1220	J	063	4.7697	7.0866	1.3386	33,500	6.6	■				4	1	59	Less Inner Ring
	1220	U		4.7685	7.0866	1.3386	42,700	6.6	■				4	1	47	Less Inner Ring
	1220	UMR	044	4.7685	7.0866	1.3386	41,300	6.6	■				5	3	47	Less Inner Ring — Selected Assembly
E	1221			4.1339	4.9810	1.4173	—	2.0		■			0	1	11	Inner Ring Only
E	1221	B		4.1339	7.4803	1.4173	36,900	9.8		■			4	1	12	
U	1221	B		4.1339	7.4803	1.4173	45,000	11	■				4	1	62	
U	1221	E		4.1339	7.4803	1.4173	45,000	9.8			■		4	1	39	
U	1221	EMR		4.1339	7.4803	1.4173	44,700	9.8			■		6	1	39	
U	1221	L		4.1339	7.4803	1.4173	45,000	10			■		4	1	44	
U	1221	L	003	4.1339	7.4803	1.4173	45,000	10			■		4	1	44	Radial Clearance Less Than Std.
U	1221	LPMR		4.1339	7.4803	1.4173	44,700	11			■		6	1	45	
UM	1221	B		4.1339	7.4803	1.4173	53,900	11	■				0	1	31	
UM	1221	J		4.1339	7.4803	1.4173	53,900	11	■				0	1	55	
UM	1221	LP		4.1339	7.4803	1.4173	53,900	11			■		0	1	56	
	1221	B		4.9858	7.4803	1.4173	36,900	8.3	■				4	1	32	Less Inner Ring
	1221	BMR	044	4.9858	7.4803	1.4173	36,900	8.3	■				4	3	32	Less Inner Ring — Selected Assembly
E	1222			4.3307	5.2340	1.4961	—	2.3		■			0	1	11	Inner Ring Only
E	1222	B		4.3307	7.8740	1.4961	37,400	12		■			4	1	12	
E	1222	B	027	4.3307	7.8740	1.4961	37,400	12		■			4	1	12	Blind Hole in O.D.
E	1222	B	030	4.3307	7.8740	1.4961	37,400	12		■			4	1	12	
E	1222	U		4.3307	7.8740	1.4961	50,000	12		■			4	1	16	
E	1222	UMR		4.3307	7.8740	1.4961	48,100	12		■			6	1	16	(MUC-222)
E	1222	UMR	059	4.3307	7.8740	1.4961	48,100	12		■			5	1	16	
E	1222	UMR	087	4.3307	7.8740	1.4961	48,100	12		■			5	1	16	Spl. Marking — Motor Quality (MUC-222-087)
E	1222	UMR	102	4.3307	7.8740	1.4961	50,100	13		■			7	1	16	Inner Ring 2.0866 Wide — Radial Clearance Greater Than Std.
L	1222			4.3307	5.2340	1.4961	—	2.3		■			0	1	21	Inner Ring Only
L	1222	U		4.3307	7.8740	1.4961	50,000	13		■			4	1	26	
L	1222	U	065	4.3307	7.8771	1.4961	50,000	13		■			4	1	26	Radial Clearance Greater Than Std. — Blind Hole in O.D.
L	1222	UMR	007	4.3307	7.8740	1.4961	48,100	13		■			6	1	26	Radial Clearance Greater Than Std.
U	1222			4.3307	6.9370	1.4961	50,000	7.9	■				4	1	35	Less Outer Ring
U	1222	B		4.3307	7.8740	1.4961	50,000	13	■				4	1	62	
U	1222	B	101	4.3307	7.8740	1.4961	50,000	13	■				4	1	62	Radial Clearance Less Than Std.
U	1222	BMR		4.3307	7.8740	1.4961	48,100	13	■				6	1	62	(MS-222)
U	1222	E		4.3307	7.8740	1.4961	50,000	12			■		4	1	39	
U	1222	E	085	4.3307	7.8740	1.4961	50,000	12			■		4	1	39	Spl. Radial Clearance — Motor Quality
U	1222	EMR		4.3307	7.8740	1.4961	48,100	12			■		6	1	39	(MCS-222)
U	1222	EMR	005	4.3307	7.8740	1.4961	48,100	12			■		6	1	39	Radial Clearance Less Than Std.
U	1222	EMR	059	4.3307	7.8740	1.4961	48,100	12			■		5	1	39	
UM	1222	B		4.3307	7.8740	1.4961	58,300	13	■				0	1	31	
	1222	B		5.2389	7.8740	1.4961	37,400	9.3	■				4	1	32	Less Inner Ring
	1222	E		6.9370	7.8740	1.4961	—	3.7			■		0	1	58	Outer Ring Only
	1222	U	065	5.2143	7.8771	1.4961	50,000	9.3	■				4	1	47	Less Inner Ring — Blind Hole in O.D.
E	1224			4.7244	5.7140	1.5748	—	2.9		■			0	1	11	Inner Ring Only
E	1224	B		4.7244	8.4646	1.5748	44,700	14		■			4	1	12	
E	1224	U		4.7244	8.4646	1.5748	59,200	14		■			4	1	16	
E	1224	UMR		4.7244	8.4646	1.5748	59,000	14		■			6	1	16	(MUC-224)
E	1224	UMR	008	4.7244	8.4646	1.5748	59,000	14		■			6	1	16	Radial Clearance Greater Than Std. (MUC-224-008)
E	1224	UMR	087	4.7244	8.4646	1.5748	59,000	14		■			5	1	16	Spl. Marking — Motor Quality
L	1224	U	101	4.7244	8.4646	1.5748	59,200	15		■			4	1	26	Radial Clearance Greater Than Std.
U	1224			4.7244	7.5141	1.5748	59,200	9.7	■				4	1	35	Less Outer Ring
U	1224	B		4.7244	8.4646	1.5748	59,200	15	■				4	1	62	
U	1224	BMR		4.7244	8.4646	1.5748	59,000	15	■				6	1	62	(MS-224)

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
U	1224	E		4.7244	8.4646	1.5748	59,200	14			■		4	1	39	
U	1224	EMR		4.7244	8.4646	1.5748	59,000	14			■		6	1	39	(MCS-224)
U	1224	EMR	005	4.7244	8.4646	1.5748	59,000	14			■		6	1	39	Radial Clearance Less Than Std.
U	1224	EMR	008	4.7244	8.4646	1.5748	59,000	14			■		6	1	39	Radial Clearance Greater Than Std. (MCS-224-008)
U	1224	EMR	087	4.7244	8.4646	1.5748	59,000	14			■		5	1	39	Spl. Marking — Motor Quality (MCS-224-087)
U	1224	EMR	101	4.7244	8.4646	1.5748	59,000	14			■		5	1	39	Radial Clearance Greater Than Std.
U	1224	EMR	102	4.7244	8.4646	1.5748	59,000	14			■		9	1	39	High Strength Steel Cage
U	1224	J		4.7244	8.4646	1.5748	59,200	15	■				4	1	54	
U	1224	L		4.7244	8.4646	1.5748	59,200	14			■		4	1	44	
UM	1224	B		4.7244	8.4646	1.5748	67,700	15	■				0	1	31	
UM	1224	LP		4.7244	8.4646	1.5748	67,700	15	■				0	1	56	
	1224	B		5.7186	8.4646	1.5748	44,700	11	■				4	1	32	Less Inner Ring
	1224	BMR	044	5.7152	8.4646	1.5748	44,700	11	■				4	3	32	Less Inner Ring — Selected Assembly
	1224	E		7.5180	8.4646	1.5748	—	4.3			■		0	1	58	Outer Ring Only
	1224	U	027	5.7186	8.4646	1.5748	59,200	11	■				4	1	47	Less Inner Ring — Blind Hole in O.D.
	1224	UMR	044	5.7152	8.4646	1.5748	59,000	11	■				5	3	47	Less Inner Ring — Selected Assembly
E	1226			5.1181	6.1013	1.5748	—	3.0		■			0	1	11	Inner Ring Only
E	1226	B		5.1181	9.0551	1.5748	51,700	16		■			4	1	12	
E	1226	U		5.1181	9.0551	1.5748	65,700	16		■			4	1	16	
E	1226	UMR		5.1181	9.0551	1.5748	58,400	16		■			6	1	16	(MUC-226)
L	1226			5.1181	6.1013	1.5748	—	3.0		■			0	1	21	Inner Ring Only
L	1226	B		5.1181	9.0551	1.5748	51,700	17		■			4	1	22	
L	1226	U		5.1181	9.0551	1.5748	65,700	17		■			4	1	26	
L	1226	UMR		5.1181	9.0551	1.5748	58,400	17		■			6	1	26	
L	1226	UMR	007	5.1181	9.0551	1.5748	58,400	17		■			6	1	26	Radial Clearance Greater Than Std.
U	1226	B		5.1181	9.0551	1.5748	65,700	18	■				4	1	62	
U	1226	BMR		5.1181	9.0551	1.5748	58,400	18	■				6	1	62	(MS-226)
U	1226	E		5.1181	9.0551	1.5748	65,700	16			■		4	1	39	
U	1226	EMR		5.1181	9.0551	1.5748	58,400	16			■		6	1	39	(MCS-226)
U	1226	EMR	102	5.1181	9.0551	1.5748	58,400	16			■		5	1	39	Radial Clearance Greater Than Std.
U	1226	EMR	103	5.1181	9.0551	1.5748	58,400	16			■		9	1	39	High Strength Steel Cage
U	1226	L		5.1181	9.0551	1.5748	65,700	17			■		4	1	44	
U	1226	LMR		5.1181	9.0551	1.5748	58,400	17			■		6	1	44	(ML-226)
U	1226	LMR	101	5.1181	9.0551	1.5748	58,400	17			■		5	1	44	Spl. Corners — Radial Clearance Greater Than Std. — Spl. Marking
UM	1226	B		5.1181	9.0551	1.5748	72,700	18	■				0	1	31	
UM	1226	LP		5.1181	9.0551	1.5748	72,700	18			■		0	1	56	
	1226	B		6.1067	9.0551	1.5748	51,700	13	■				4	1	32	Less Inner Ring
	1226	BMR	044	6.1067	9.0551	1.5748	51,700	13	■				4	3	32	Less Inner Ring — Selected Assembly
	1226	U		6.1067	9.0551	1.5748	65,700	13	■				4	1	47	Less Inner Ring
	1226	U	064	6.1064	9.0551	1.5748	65,700	13	■				4	1	47	Less Inner Ring — Blind Hole in O.D.
	1226	UMR		6.1067	9.0551	1.5748	58,400	13	■				6	1	47	Less Inner Ring
	1226	UMR	044	6.1067	9.0551	1.5748	58,400	13	■				5	3	47	Less Inner Ring — Selected Assembly
E	1228			5.5118	6.6323	1.6535	—	3.8		■			0	1	11	Inner Ring Only
E	1228	B		5.5118	9.8425	1.6535	58,000	20		■			4	1	12	
E	1228	U		5.5118	9.8425	1.6535	73,800	20		■			4	1	16	
E	1228	UMR		5.5118	9.8425	1.6535	67,000	20		■			6	1	16	(MUC-228)
E	1228	UMR	003	5.5118	9.8425	1.6535	67,000	20		■			6	1	16	Radial Clearance Less Than Std. (MUC-228-003)
E	1228	UMR	059	5.5118	9.8425	1.6535	67,000	20		■			5	1	16	
E	1228	UMR	087	5.5118	9.8425	1.6535	67,000	20		■			5	1	16	Spl. Marking — Motor Quality
L	1228			5.5118	6.6323	1.6535	—	3.8		■			0	1	21	Inner Ring Only
L	1228	B		5.5118	9.8425	1.6535	58,000	21		■			4	1	22	
L	1228	U		5.5118	9.8425	1.6535	73,800	21		■			4	1	26	
L	1228	UMR		5.5118	9.8425	1.6535	67,000	21		■			6	1	26	(MUL-228)
L	1228	UMR	101	5.5010	9.2500	2.0000	89,000	20		■			5	1	26	Spl. Marking — Selected Assembly
LP	1228	UMR		5.5118	9.8425	1.6535	67,000	22		■			6	1	29	(MU-228)
U	1228	BMR		5.5118	9.8425	1.6535	67,000	22	■				6	1	62	(MS-228)
U	1228	E		5.5118	9.8425	1.6535	73,800	20			■		4	1	39	
U	1228	EMR		5.5118	9.8425	1.6535	67,000	20			■		6	1	39	
U	1228	EMR	059	5.5118	9.8425	1.6535	67,000	20			■		5	1	39	
U	1228	EMR	302	5.5118	9.8425	1.6535	72,500	20			■		8	3	39	Radial Clearance Less Than Std. — Silver Plated Cage
U	1228	J		5.5118	9.8425	1.6535	73,800	22	■				4	1	54	
U	1228	L		5.5118	9.8425	1.6535	73,800	21			■		4	1	44	
U	1228	LMR		5.5118	9.8425	1.6535	67,000	21			■		6	1	44	(ML-228)
U	1228	LMR	059	5.5118	9.8425	1.6535	67,000	21			■		5	1	44	
U	1228	LP		5.5118	9.8425	1.6535	73,800	22			■		4	1	45	
UM	1228	B		5.5118	9.8425	1.6535	78,900	22	■				0	1	31	
UM	1228	LP		5.5118	9.8425	1.6535	78,900	22	■				0	1	56	
	1228	B		6.6379	9.8425	1.6535	58,000	16	■				4	1	32	Less Inner Ring
	1228	U		6.6379	9.8425	1.6535	73,800	16	■				4	1	47	Less Inner Ring
E	1230			5.9055	7.1474	1.7717	—	4.7		■			0	1	11	Inner Ring Only
E	1230	B		5.9055	10.6299	1.7717	64,000	25		■			4	1	12	
E	1230	UMR		5.9055	10.6299	1.7717	85,100	25		■			6	1	16	(MUC-230)
E	1230	UMR	008	5.9055	10.6299	1.7717	85,100	25		■			6	1	16	Radial Clearance Greater Than Std. (MUC-230-008)
L	1230	U		5.9055	10.6299	1.7717	81,300	26		■			4	1	26	
L	1230	UMR		5.9055	10.6299	1.7717	85,100	26		■			6	1	26	(MUL-230)
L	1230	UMR	007	5.9055	10.6299	1.7717	85,100	26		■			6	1	26	Radial Clearance Greater Than Std. (MUL-230-007)
LP	1230	UMR		5.9055	10.6299	1.7717	85,100	28		■			6	1	29	(MU-230)

◇ Former Numbers are Shown in Parentheses
△ Based on 3000 Hours B-10 Life at 500 RPM
Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
U	1230	BMR		5.9055	10.6299	1.7717	85,100	28	■		■		6	1	62	(MS-230)
U	1230	EMR		5.9055	10.6299	1.7717	85,100	26			■		6	1	39	(MCS-230)
U	1230	LP		5.9055	10.6299	1.7717	81,300	28			■		4	1	45	
UM	1230	B		5.9055	10.6299	1.7717	91,700	28	■				0	1	31	
	1230	B		7.1536	10.6299	1.7717	64,000	20	■				4	1	32	Less Inner Ring
E	1232	UMR		6.2992	11.4173	1.8898	87,600	31		■			6	1	16	(MUC-232)
L	1232	UMR		6.2992	11.4173	1.8898	87,600	33		■			6	1	26	(MUL-232)
L	1232	UMR	007	6.2992	11.4173	1.8898	87,600	33		■			6	1	26	Radial Clearance Greater Than Std. (MUL-232-007)
L	1232	UMR	059	6.2992	11.4173	1.8898	87,600	33		■			5	1	26	
U	1232	EMR		6.2992	11.4173	1.8898	87,600	31			■		6	1	39	(MCS-232)
U	1232	EMR	059	6.2992	11.4173	1.8898	87,600	31			■		5	1	39	
E	1234			6.6929	8.0899	2.0472	—	7.3		■			0	1	11	Inner Ring Only
E	1234	U		6.6929	12.2047	2.0472	83,300	39		■			4	1	16	
E	1234	UMR		6.6929	12.2047	2.0472	104,800	39		■			6	1	16	(MUC-234)
E	1234	UMR	101	7.0000	12.0000	2.7500	140,000	47		■			5	1	16	Radial Clearance Greater Than Std.
	1234	U		8.0952	12.2047	2.0472	83,300	31	■				4	1	47	Less Inner Ring
E	1236	UMR	103	7.0866	12.0275	2.0472	104,500	43		■			6	1	16	Radial Clearance Greater Than Std. — Inner Ring 3.0000 Wide
L	1236	UMR	007	7.0866	12.5984	2.0472	108,700	40		■			6	1	26	Radial Clearance Greater Than Std. (MUL-236-007)
E	1240			7.8740	9.5353	2.2835	—	12		■			0	1	11	Inner Ring Only
E	1240	U		7.8740	14.1732	2.2835	104,000	57		■			6	1	16	
U	1240	LP		7.8740	14.1732	2.2835	104,000	63			■		6	1	45	
	1240	U		9.5353	14.1732	2.2835	104,000	45	■				6	1	47	Less Inner Ring
U	1242	LMR	101	8.2677	14.9606	2.4020	157,000	67			■		5	3	44	Spl. Corners — Radial Clearance Greater Than Std. — Spl. Marking
E	1244	UMR		8.6614	15.7480	2.5591	173,000	83		■			5	1	16	
E	1244	UMR	101	8.6614	15.7480	2.5591	173,000	89		■			5	1	16	Inner Ring 3.3091 Wide — Spl. Bore Corner
L	1244	UMR		8.6614	15.7480	2.5591	173,000	87		■			5	1	26	(MUL-244)
RU	1260	EMR		11.8110	21.2598	3.3465	285,000	189			■		6	1	39	
E	1303			.6693	.9811	.5512	—	.1		■			0	1	11	Inner Ring Only
E	1303	B		.6693	1.8504	.5512	3,400	.3		■			1	1	12	
E	1303	B	101	.6235	1.8504	.5512	3,400	.3		■			1	1	12	
E	1303	B	103	.7485	1.8504	.5512	3,400	.3		■			1	1	12	
U	1303	B		.6693	1.8504	.5512	4,200	.3	■				1	1	62	
	1303	B		.9811	1.8504	.5512	3,400	.2	■				1	1	32	Less Inner Ring
	1303	B	043	.9811	1.8504	.5512	3,400	.2	■				1	3	32	Less Inner Ring
E	1304	U	191	.7874	2.0472	.5906	6,400	.4		■			7	1	16	
CE	1305	BM	104	.9843	2.4409	.6693	9,200	.6		■			0	1	5	Radial Clearance Greater Than Std.
E	1305			.9843	1.3392	.6693	—	.1		■			0	1	11	Inner Ring Only
E	1305	B		.9843	2.4409	.6693	5,800	.6		■			1	1	12	
E	1305	JM	112	.9843	2.4409	.6693	7,800	.6		■			0	1	14	Ring Groove on O.D.
E	1305	U		.9843	2.4409	.6693	7,600	.6		■			4	1	16	
L	1305			.9843	1.3392	.6693	—	.1		■			0	1	21	Inner Ring Only
L	1305	B		.9843	2.4409	.6693	5,800	.6		■			1	1	22	
L	1305	U		.9843	2.4409	.6693	7,600	.6		■			4	1	26	
U	1305	B		.9843	2.4409	.6693	7,100	.6	■				1	1	62	
UM	1305	B		.9843	2.4409	.6693	9,200	.6	■				0	1	31	
UM	1305	B	102	.9843	2.4384	.6693	9,200	.7	■				0	1	31	Outer Ring .7480 Wide With Ring Groove on O.D.
UM	1305	B	103	.9843	2.4409	.6693	9,200	.7	■				0	1	31	Outer Ring .7480 Wide
UM	1305	B	111	.9843	2.4390	.6693	9,200	.6	■				0	1	31	Radial Clearance Greater Than Std.
	1305	B		1.3392	2.4409	.6693	5,800	.5	■				1	1	32	Less Inner Ring
	1305	BM		1.3392	2.4409	.6693	9,200	.5	■				0	1	57	Less Inner Ring
	1305	J	019	1.3392	2.4409	.6693	5,800	.5	■				1	1	59	Less Inner Ring — Ring Groove on O.D.
	1305	J	129	1.3392	2.4409	.6693	5,800	.5	■				1	1	59	Less Inner Ring — Ring Groove on O.D.
	1305	U		1.3392	2.4409	.6693	7,600	.5	■				4	1	47	Less Inner Ring
E	1306			1.1811	1.6020	.7480	—	.2		■			0	1	11	Inner Ring Only
E	1306		109	1.1811	1.6090	.7480	—	.2		■			0	1	11	Inner Ring Only
E	1306	BHC		1.1811	2.8346	.7480	6,800	.9		■			1	1	12	
E	1306	BM	102	1.1811	2.8346	.7480	11,100	.9		■			0	1	5	Radial Clearance Greater Than Std. — Outer Ring .8268 Wide
E	1306	UHC		1.1811	2.8346	.7480	8,900	.9		■			4	1	16	
E	1306	UMR	004	1.1811	2.8346	.7480	8,400	.9		■			5	1	16	Radial Clearance Less Than Std.
E	1306	UMR	103	1.1811	2.8346	.7480	11,400	.9		■			7	1	16	Radial Clearance Less Than Std.
L	1306	BHC		1.1811	2.8346	.7480	6,800	.9		■			1	1	22	
L	1306	HC		1.1811	1.6020	.7480	—	.2		■			0	1	21	Inner Ring Only
L	1306	UHC		1.1811	2.8346	.7480	8,900	.9		■			4	1	26	
L	1306	UKHC		1.1811	2.8359	.7480	8,900	.9		■			4	1	26	Radial Clearance Greater Than Std.
U	1306	BHC		1.1811	2.8346	.7480	8,300	1.0	■				1	1	62	
U	1306	J	064	1.1811	2.8346	.7480	8,300	1.0	■				1	1	54	Blind Hole in O.D.
U	1306	JHC		1.1811	2.8346	.7480	8,300	1.0	■				1	1	54	

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
U	1306	LHC		1.1811	2.8346	.7480	8,900	.9			■		4	1	44	
UM	1306	B	104	1.1811	2.8346	.7480	11,500	1.0	■				0	1	31	Outer Ring .8268 Wide
UM	1306	BHC		1.1811	2.8346	.7480	11,100	1.0	■				0	1	31	
UM	1306	JHC		1.1811	2.8346	.7480	11,100	1.0	■				0	1	55	
	1306	BHC		1.6035	2.8346	.7480	6,800	.7	■				1	1	32	Less Inner Ring
	1306	BM		1.6035	2.8346	.7480	11,100	.7	■				0	1	57	Less Inner Ring
	1306	BM	019	1.6035	2.8346	.7480	11,100	.7	■				0	1	57	Less Inner Ring — Ring Groove on O.D.
	1306	BM	104	1.6035	2.8346	.8268	11,500	.8	■				0	1	57	Less Inner Ring
	1306	UHC		1.6035	2.8346	.7480	8,900	.7	■				4	1	47	Less Inner Ring
	1306	UKHC		1.6046	2.8359	.7480	8,900	.7	■				4	1	47	
E	1307	B		1.3780	3.1496	.8268	9,000	1.2		■			1	1	12	
E	1307	B	019	1.3780	3.1496	.8268	9,000	1.2		■			1	1	12	Ring Groove on O.D.
E	1307	BM		1.3780	3.1496	.8268	14,300	1.2		■			0	1	5	
E	1307	U		1.3780	3.1496	.8268	11,700	1.2		■			4	1	16	
E	1307	U	109	1.3780	3.1496	.8268	11,700	1.2		■			4	1	16	Spl. Cleanliness Level
E	1307	UMR		1.3780	3.1496	.8268	11,000	1.2		■			5	1	16	
E	1307	UMR	101	1.3780	3.1496	.8268	11,000	1.2		■			9	1	16	High Strength Cage
L	1307			1.3780	1.8440	.8268	—	.2		■			0	1	21	Inner Ring Only
L	1307	B		1.3780	3.1496	.8268	9,000	1.2		■			1	1	22	
L	1307	J		1.3780	3.1496	.8268	9,000	1.2		■			1	1	24	
L	1307	LMR		1.3780	3.1496	.8268	11,000	1.2		■	■	■	5	1	25	
L	1307	U		1.3780	3.1496	.8268	11,700	1.2		■			4	1	26	
L	1307	UMR	501	1.3780	3.1496	.8268	12,200	1.2		■			7	1	26	Radial Clearance Less Than Std.
U	1307			1.3780	2.6734	.8268	11,700	1.0	■				4	1	35	Less Outer Ring
U	1307	B		1.3780	3.1496	.8268	11,000	1.3	■				1	1	62	
U	1307	L		1.3780	3.1496	.8268	11,700	1.2			■		4	1	44	
U	1307	LMR		1.3780	3.1496	.8268	11,000	1.2			■		5	1	44	
UM	1307	B		1.3780	3.1496	.8268	14,300	1.3	■				0	1	31	
UM	1307	B	102	1.1811	3.1496	.8268	14,300	1.4	■				0	1	31	Outer Ring .9055 Wide
UM	1307	B	103	1.1811	3.1496	.8268	14,300	1.3	■				0	1	31	
UM	1307	B	108	1.3780	3.1496	.8268	14,300	1.3	■				0	1	31	
UM	1307	J		1.3780	3.1496	.8268	14,300	1.3	■				0	1	55	
	1307	B		1.8465	3.1496	.8268	9,000	1.0	■				1	1	32	Less Inner Ring
	1307	B	019	1.8465	3.1496	.8268	9,000	1.0	■				1	1	32	Less Inner Ring — Ring Groove O.D.
	1307	BMR	044	1.8465	3.1496	.8268	9,000	1.0	■				1	3	32	Less Inner Ring — Selected Assembly
	1307	U		1.8465	3.1496	.8268	11,700	1.0	■				4	1	47	Less Inner Ring
	1307	U	124	1.8465	3.1496	.8268	11,700	1.0	■				4	1	47	Less Inner Ring — Ring Groove on O.D.
	1307	UMR	043	1.8465	3.1496	.8268	11,000	1.0	■				5	3	47	Less Inner Ring
	1307	UMR	301	1.7910	3.1496	.8268	11,000	1.0	■				5	3	47	Less Inner Ring — Replaced by 1307-UMR-302
	1307	UMR	302	1.7910	3.1496	.8268	12,300	1.0	■				7	3	47	Less Inner Ring (1307-UMR-301)
E	1308			1.5748	2.0614	.9055	—	.3		■			0	1	11	Inner Ring Only
E	1308	B		1.5748	3.5433	.9055	11,800	1.7		■			1	1	12	
E	1308	B	019	1.5748	3.5433	.9055	11,800	1.7		■			1	1	12	Ring Groove on O.D.
E	1308	U		1.5748	3.5433	.9055	14,400	1.7		■			4	1	16	
E	1308	UMR		1.5748	3.5433	.9055	14,300	1.7		■			5	1	16	(MUC-308)
E	1308	UMR	003	1.5748	3.5433	.9055	14,300	1.7		■			5	1	16	Radial Clearance Less Than Std. (MUC-308-003)
E	1308	UMR	005	1.5748	3.5433	.9055	14,300	1.7		■			5	1	16	Radial Clearance Less Than Std.
L	1308			1.5748	2.0614	.9055	—	.3		■			0	1	21	Inner Ring Only
L	1308	B		1.5748	3.5433	.9055	11,800	1.8		■			1	1	22	
L	1308	B	119	1.3125	3.5433	.9055	11,800	1.9		■			1	1	22	Inner Ring .9449 Wide
L	1308	J	019	1.5748	3.5433	.9055	11,800	1.8		■			1	1	24	Ring Groove on O.D.
L	1308	U		1.5748	3.5433	.9055	14,400	1.8		■			4	1	26	
LP	1308	U	128	1.5748	3.5433	.9055	14,400	1.8		■			4	1	29	Less Flange Plate — Ring Groove on O.D.
LP	1308	UMR		1.5748	3.5433	.9055	14,300	1.9		■			5	1	29	(MU-308)
U	1308			1.5748	3.0560	.9055	14,400	1.1	■				4	1	35	Less Outer Ring
U	1308		107	1.3770	3.0568	.9055	16,100	1.2	■				7	1	35	Less Outer Ring
U	1308		109	1.5748	3.0560	.8755	16,100	1.1	■				7	1	35	Less Outer Ring
U	1308	B		1.5748	3.5433	.9055	14,400	1.9	■				1	1	62	
U	1308	B	019	1.5748	3.5433	.9055	14,400	1.9	■				1	1	62	Ring Groove on O.D.
U	1308	E		1.5748	3.5433	.9055	14,400	1.7			■		4	1	39	
U	1308	E	004	1.5748	3.5433	.9055	14,400	1.7			■		4	1	39	Radial Clearance Less Than Std.
U	1308	E	084	1.5748	3.5433	.9055	14,400	1.7			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1308	EMR	030	1.5748	3.5433	.9055	14,300	1.7			■		5	1	39	(MCS-308-030)
U	1308	EMR	101	1.5748	3.5433	.9055	14,300	1.7			■		5	1	39	High Temp. Materials for Rings & Rolls
U	1308	J	019	1.5748	3.5433	.9055	14,400	1.8	■				1	1	54	Ring Groove on O.D.
U	1308	J	091	1.5748	3.5433	.9055	14,400	1.8	■				1	1	54	Spl. Finishings on Rings & Rolls
U	1308	L		1.5748	3.5433	.9055	14,400	1.8			■		4	1	44	
UM	1308	B		1.5748	3.5433	.9055	17,700	1.9	■				0	1	31	
UM	1308	B	103	1.5748	3.5433	.9055	17,700	1.9	■				0	1	31	Spl. Bore Corner
UM	1308	B	104	1.3780	3.5433	.9055	17,700	1.9	■				0	1	31	
UM	1308	J		1.5748	3.5433	.9055	17,700	1.9	■				0	1	55	
	1308	B		2.0610	3.5433	.9055	11,800	1.1	■				1	1	32	Less Inner Ring
	1308	B	019	2.0610	3.5433	.9055	11,800	1.1	■				1	1	32	Ring Groove on O.D. — Less Inner Ring
	1308	BMR	043	2.0610	3.5433	.9055	11,800	1.1	■				1	3	32	Less Inner Ring
	1308	E		3.0580	3.5433	.9055	—	.5			■		0	1	58	Outer Ring Only
	1308	LR	034	2.0624	3.5433	.9055	11,800	1.2			■	■	4	1	60	Less Inner Ring — Spl. Marking
	1308	U		2.0614	3.5433	.9055	14,400	1.2	■				4	1	47	Less Inner Ring
	1308	UMR	043	2.0614	3.5433	.9055	14,300	1.2	■				5	3	47	Less Inner Ring

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
E	1309			1.7717	2.3370	.9843	—	.4		■			0	1	11	Inner Ring Only
E	1309	B		1.7717	3.9370	.9843	14,100	2.2		■			1	1	12	
E	1309	B	019	1.7717	3.9370	.9843	14,100	2.2		■			1	1	12	Ring Groove on O.D.
E	1309	U		1.7717	3.9370	.9843	18,200	2.2		■			4	1	16	
E	1309	U	003	1.7717	3.9370	.9843	18,200	2.2		■			4	1	16	Radial Clearance Less Than Std.
E	1309	U	102	1.7717	3.8125	.9843	18,200	2.0		■			4	1	16	
E	1309	UMR		1.7717	3.9370	.9843	17,000	2.2		■			5	1	16	(MUC-309)
E	1309	UMR	003	1.7717	3.9370	.9843	17,000	2.2		■			5	1	16	Radial Clearance Less Than Std. (MUC-309-003)
E	1309	UMR	030	1.7717	3.9370	.9843	17,000	2.2		■			5	1	16	
E	1309	UMR	087	1.7717	3.9370	.9843	17,000	2.2		■			5	1	16	Spl. Marking — Motor Quality
L	1309			1.7717	2.3370	.9843	—	.4		■			0	1	21	Inner Ring Only
L	1309	B		1.7717	3.9370	.9843	14,100	2.3		■			1	1	22	
L	1309	BK		1.7717	3.9388	.9843	14,100	2.3		■			1	1	22	Radial Clearance Greater Than Std.
L	1309	U		1.7717	3.9370	.9843	18,200	2.3		■			4	1	26	
L	1309	U	003	1.7717	3.9370	.9843	18,200	2.3		■			4	1	26	Radial Clearance Less Than Std.
L	1309	U	095	1.7717	3.9370	.9843	18,200	2.3		■			4	1	26	Spl. Axial Clearance
LP	1309	U	124	1.7717	3.9370	.9843	18,200	2.4		■			4	1	29	Spl. Axial Clearance
LP	1309	UMR	072	1.7717	3.9370	.9843	17,000	2.4		■			5	1	29	Spl. Axial Clearance — Matched Rings
U	1309			1.7717	3.3881	.9843	18,200	1.5	■				4	1	35	Less Outer Ring
U	1309		065	1.7717	3.3881	.9843	18,200	1.5	■				4	1	35	Less Outer Ring — Carburized Ring & Rolls
U	1309		121	1.7717	3.3881	.9843	18,200	1.5	■				4	1	35	Less Outer Ring — Spl. Marking
U	1309	B		1.7717	3.9370	.9843	17,000	2.4	■				1	1	62	
U	1309	E		1.7717	3.9370	.9843	18,200	2.2			■		4	1	39	
U	1309	LK		1.7717	3.9388	.9843	18,200	2.3			■		4	1	44	Radial Clearance Greater Than Std.
UM	1309	B		1.7717	3.9370	.9843	22,000	2.4	■				0	1	31	
UM	1309	B	101	1.5748	3.9370	.9843	22,000	2.5	■				0	1	31	
UM	1309	B	103	1.3780	3.9370	.9843	22,000	2.6	■				0	1	31	
UM	1309	B	108	1.7717	3.9370	.9843	22,000	2.4	■				0	1	31	Spl. Bore Corner
UM	1309	J		1.7717	3.9370	.9843	22,000	2.4	■				0	1	55	
	1309	B		2.3395	3.9370	.9843	14,100	1.8	■				1	1	32	Less Inner Ring
	1309	B	019	2.3395	3.9370	.9843	14,100	1.8	■				1	1	32	Less Inner Ring — Ring Groove on O.D.
	1309	B	043	2.3395	3.9370	.9843	14,100	1.8	■				1	3	32	Less Inner Ring
	1309	BMR	043	2.3395	3.9370	.9843	14,100	1.8	■				1	3	32	Less Inner Ring
	1309	BMR	044	2.3395	3.9370	.9843	14,100	1.8	■				1	3	32	Less Inner Ring — Selected Assembly
	1309	E		3.3900	3.9370	.9843	—	.7			■		0	1	58	Outer Ring Only
	1309	J		2.3395	3.9370	.9843	14,100	1.8	■				1	1	59	Less Inner Ring
	1309	J	061	2.3416	3.9395	.9843	14,100	1.8	■				1	1	59	Less Inner Ring — Blind Hole on O.D.
	1309	U		2.3397	3.9370	.9843	18,200	1.8	■				4	1	47	Less Inner Ring
	1309	UMR	043	2.3397	3.9370	.9843	17,000	1.8	■				5	3	47	Less Inner Ring
	1309	UMR	044	2.3397	3.9370	.9843	17,000	1.8	■				5	3	47	Less Inner Ring — Selected Assembly
E	1310			1.9685	2.5650	1.0630	—	.5		■			0	1	11	Inner Ring Only
E	1310	BHC		1.9685	4.3307	1.0630	16,500	2.8		■			4	1	12	
E	1310	UHC		1.9685	4.3307	1.0630	21,300	2.8		■			4	1	16	
E	1310	UHC	030	1.9685	4.3307	1.0630	21,300	2.8		■			4	1	16	
E	1310	UMR	009	1.9685	4.3307	1.0630	21,300	2.8		■			5	1	16	Radial Clearance Greater Than Std.
L	1310	BHC		1.9685	4.3307	1.0630	16,500	2.9		■			4	1	22	
L	1310	HC		1.9685	2.5650	1.0630	—	.5		■			0	1	21	Inner Ring Only
L	1310	LHC		1.9685	4.3307	1.0630	21,300	2.8		■	■	■	4	1	25	
L	1310	U	095	1.9685	4.3307	1.0630	21,300	2.9		■			4	1	26	Spl. Axial Clearance
L	1310	UHC		1.9685	4.3307	1.0630	21,300	2.9		■			4	1	26	
L	1310	UMR	101	1.9685	4.3307	1.0630	22,400	2.9		■			7	1	26	Spl. Radial Clearance
LP	1310	UHC		1.9685	4.3307	1.0630	21,300	3.1		■			4	1	29	
LP	1310	UK		1.9685	4.3329	1.0630	21,300	3.1		■			4	1	29	Radial Clearance Greater Than Std.
LP	1310	UMR	023	1.9685	4.3307	1.0630	21,300	3.1		■			5	1	29	Spl. Axial Clearance — Matched Rings
LP	1310	UMR	026	1.9685	4.3307	1.0630	21,300	2.9		■			5	1	29	Less Flange Plate
U	1310		102	1.9685	3.7182	1.0630	22,400	2.3	■				7	1	35	Less Outer Ring
U	1310	BHC		1.9685	4.3307	1.0630	20,100	3.1	■				4	1	62	
U	1310	E	083	1.9685	4.3307	1.0630	21,300	2.8			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1310	EHC		1.9685	4.3307	1.0630	21,300	2.8			■		4	1	39	
U	1310	EHC	005	1.9685	4.3307	1.0630	21,300	2.8			■		4	1	39	Radial Clearance Less Than Std.
U	1310	HC		1.9685	3.7200	1.0630	21,300	1.9	■				4	1	35	Less Outer Ring
U	1310	JHC	091	1.9685	4.3307	1.0630	21,300	3.1	■				4	1	54	Snap Ring on O.D.
U	1310	LMR		1.9685	4.3307	1.0630	21,300	2.9			■		5	1	44	(ML-310)
UM	1310	BHC		1.9685	4.3307	1.0630	25,900	3.1	■				0	1	31	
	1310	BHC		2.5673	4.3307	1.0630	16,500	2.3	■				4	1	32	Less Inner Ring
	1310	UHC		2.5673	4.3307	1.0630	21,300	2.3	■				4	1	47	Less Inner Ring
E	1311			2.1654	2.8120	1.1417	—	.7		■			0	1	11	Inner Ring Only
E	1311	B		2.1654	4.7244	1.1417	17,900	3.6		■			1	1	12	
E	1311	B	019	2.1654	4.7244	1.1417	17,900	3.6		■			1	1	12	Ring Groove on O.D.
E	1311	B	027	2.1654	4.7244	1.1417	17,900	3.6		■			1	1	12	Blind Hole on O.D.
E	1311	U		2.1654	4.7244	1.1417	23,100	3.6		■			4	1	16	
E	1311	UMR		2.1654	4.7244	1.1417	24,000	3.6		■			5	1	16	(MUC-311)
E	1311	UMR	030	2.1654	4.7244	1.1417	24,000	3.6		■			5	1	16	
E	1311	UMR	101	2.1654	4.7244	1.1417	24,000	3.6		■			5	1	16	Radial Clearance Less Than Std. — Hollow Rollers
L	1311			2.1654	2.8120	1.1417	—	.7		■			0	1	21	Inner Ring Only
L	1311	B		2.1654	4.7244	1.1417	17,900	3.8		■			1	1	22	
L	1311	B	019	2.1654	4.7244	1.1417	17,900	3.8		■			1	1	22	Ring Groove on O.D.
L	1311	BK		2.1654	4.7266	1.1417	17,900	3.8		■			1	1	22	Radial Clearance Greater Than Std.
L	1311	BK	199	2.1654	4.7266	1.1417	17,900	3.8		■			1	1	22	Radial Clearance Greater Than Std. — Snap Ring on O.D.

◇ Former Numbers are Shown in Parentheses
Δ Based on 3000 Hours B-10 Life at 500 RPM
Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
L	1311	BM	034	2.1654	4.7244	1.1417	22,600	3.8		■			0	1	23	Spl. Marking
L	1311	J	061	2.1654	4.7266	1.1417	17,900	3.8		■			1	1	24	Radial Clearance Greater Than Std. — Blind Hole on O.D.
L	1311	U		2.1654	4.7244	1.1417	23,100	3.8		■			4	1	26	
L	1311	U	023	2.1654	4.7244	1.1417	23,100	3.8		■			4	1	26	Spl. Axial Clearance — Matched Rings
L	1311	U	105	2.1654	4.7244	1.1417	23,100	3.8		■			4	1	26	Radial Clearance Greater Than Std. — Spl. Marking
L	1311	UMR		2.1654	4.7244	1.1417	24,000	3.8		■			5	1	26	(MUL-311)
L	1311	UMR	502	2.1654	4.7244	1.1417	24,000	3.8		■			7	3	26	Radial Clearance Less Than Std.
LP	1311	U	023	2.1654	4.7244	1.1417	23,100	4.0		■			4	1	29	Spl. Axial Clearance — Matched Rings
LP	1311	U	199	2.1654	4.7244	1.1417	23,100	4.0		■			4	1	29	Snap Ring on O.D.
U	1311			2.1654	4.0769	1.1417	23,100	2.5	■				4	1	35	Less Outer Ring
U	1311		065	2.1654	4.0769	1.1417	23,100	2.5	■				4	1	35	Less Outer Ring — Carburized Rings & Rolls
U	1311	B		2.1654	4.7244	1.1417	21,300	4.0	■				1	1	62	
U	1311	B	091	2.1654	4.7244	1.1417	21,300	4.0	■				1	1	62	Snap Ring on O.D.
U	1311	BMR		2.1654	4.7244	1.1417	24,000	4.0	■				5	1	62	(MS-311)
U	1311	E		2.1654	4.7244	1.1417	23,100	3.6			■		4	1	39	
U	1311	EMR		2.1654	4.7244	1.1417	24,000	3.6			■		5	1	39	(MCS-311)
U	1311	J		2.1654	4.7244	1.1417	21,300	4.0	■				1	1	54	
U	1311	J	199	2.1654	4.7244	1.1417	21,300	4.0	■				1	1	54	Snap Ring on O.D.
U	1311	L		2.1654	4.7244	1.1417	23,100	3.8			■		4	1	44	
U	1311	LMR		2.1654	4.7244	1.1417	24,000	3.8			■		5	1	44	(ML-311)
UM	1311	B		2.1654	4.7244	1.1417	28,200	4.0	■				0	1	31	
	1311	B		2.8152	4.7244	1.1417	17,900	2.9	■				1	1	32	Less Inner Ring
	1311	B	019	2.8152	4.7244	1.1417	17,900	2.9	■				1	1	32	Ring Groove on O.D. — Less Inner Ring
	1311	E		4.0769	4.7244	1.1417	—	1.1			■		0	1	58	Outer Ring Only
	1311	J	061	2.8168	4.7266	1.1417	17,900	2.9	■				1	1	59	Less Inner Ring — Blind Hole on O.D.
	1311	L		4.0769	4.7244	1.1417	—	1.1			■		0	1	60	Outer Ring Only
	1311	U		2.8152	4.7244	1.1417	23,100	2.9	■				4	1	47	Less Inner Ring
	1311	U	061	2.8168	4.7266	1.1417	23,100	2.9	■				4	1	47	Less Inner Ring — Carburized Ring & Rolls
E	1312			2.3622	3.0559	1.2205	—	.8		■			0	1	11	Inner Ring Only
E	1312	B		2.3622	5.1181	1.2205	21,400	4.5		■			1	1	12	
E	1312	J		2.3622	5.1181	1.2205	21,400	4.5		■			1	1	13	
E	1312	U		2.3622	5.1181	1.2205	27,700	4.5		■			4	1	16	
E	1312	U	105	2.3622	5.1181	1.2205	27,700	4.5		■			4	1	16	Rings Ground Flush
E	1312	U	108	2.3622	5.1181	1.2205	27,700	4.5		■			4	1	16	Spl. Rollers
E	1312	UMR		2.3622	5.1181	1.2205	27,700	4.5		■			5	1	16	(MUC-312)
E	1312	UMR	003	2.3622	5.1181	1.2205	27,700	4.5		■			5	1	16	Radial Clearance Less Than Std.
E	1312	UMR	008	2.3622	5.1181	1.2205	27,700	4.5		■			5	1	16	Radial Clearance Greater Than Std. (MUC-312-008)
E	1312	UMR	104	2.3622	5.1181	1.2205	27,700	4.5		■			5	1	16	Radial Clearance Less Than Std. — Hollow Rollers
L	1312			2.3622	3.0559	1.2205	—	.8		■			0	1	21	Inner Ring Only
L	1312	B		2.3622	5.1181	1.2205	21,400	4.7		■			1	1	22	
L	1312	BK	199	2.3622	5.1204	1.2205	21,400	4.7		■			1	1	22	Radial Clearance Greater Than Std. — Snap Ring on O.D.
L	1312	J		2.3622	5.1181	1.2205	21,400	4.7		■			1	1	24	
L	1312	U		2.3622	5.1181	1.2205	27,700	4.7		■			4	1	26	
L	1312	U	003	2.3622	5.1181	1.2205	27,700	4.7		■			4	1	26	Radial Clearance Less Than Std.
L	1312	U	095	2.3622	5.1181	1.2205	27,700	4.7		■			4	1	26	Spl. Axial Clearance
L	1312	U	108	2.3622	5.1181	1.2205	27,700	4.7		■			4	1	26	Spl. Rollers
L	1312	UMR		2.3622	5.1181	1.2205	27,700	4.7		■			5	1	26	(MUL-312)
L	1312	UMR	101	2.3622	5.1181	1.2205	29,100	4.7		■			7	1	26	Radial Clearance Less Than Std. — Spl. Marking
L	1312	UMR	105	2.3622	5.1181	1.2205	29,100	4.7		■			8	1	26	Silver Plated Cage — Spl. Marking
LP	1312	U		2.3622	5.1181	1.2205	27,700	5.0		■			4	1	29	
LP	1312	U	023	2.3622	5.1181	1.2205	27,700	5.0		■			4	1	29	Spl. Axial Clearance — Matched Rings
LP	1312	U	107	2.3622	5.1181	1.2205	27,700	5.0		■			4	1	29	Spl. Axial Clearance
LP	1312	U	111	2.2510	5.1181	1.2205	27,700	5.0		■			4	1	29	Ring Groove on O.D.
LP	1312	U	118	2.3622	5.1181	1.2205	27,700	5.0		■			4	1	29	Spl. Chamfer on Flange Plate
LP	1312	U	119	2.3622	5.1181	1.2205	27,700	5.0		■			4	1	29	Spl. Finish on Rings & Rolls
LP	1312	U	121	2.2510	5.1181	1.2205	27,700	5.0		■			4	1	29	Snap Ring on O.D.
U	1312			2.3622	4.4264	1.2205	27,700	3.1	■				4	1	35	Less Outer Ring
U	1312	B		2.3622	5.1181	1.2205	26,100	5.0	■				1	1	62	
U	1312	E		2.3622	5.1181	1.2205	27,700	4.5			■		4	1	39	
U	1312	E	003	2.3622	5.1181	1.2205	27,700	4.5			■		4	1	39	Radial Clearance Less Than Std.
U	1312	E	004	2.3622	5.1181	1.2205	27,700	4.5			■		4	1	39	Radial Clearance Less Than Std.
U	1312	E	005	2.3622	5.1181	1.2205	27,700	4.5			■		4	1	39	Radial Clearance Less Than Std.
U	1312	E	083	2.3622	5.1181	1.2205	27,700	4.5			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1312	E	084	2.3622	5.1181	1.2205	27,700	4.5			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1312	EMR		2.3622	5.1181	1.2205	27,700	4.5			■		5	1	39	(MCS-312)
U	1312	L		2.3622	5.1181	1.2205	27,700	4.7			■		4	1	44	
U	1312	L	112	2.3622	5.1181	1.2205	27,700	4.7			■		4	1	44	Spl. Bore Corners
U	1312	LMR		2.3622	5.1181	1.2205	27,700	4.7			■		5	1	44	(ML-312)
U	1312	LMR	027	2.3622	5.1181	1.2205	27,700	4.7			■		5	1	44	Blind Hole in O.D.
UM	1312	B		2.3622	5.1181	1.2205	33,800	5.0	■				0	1	31	
UM	1312	J		2.3622	5.1181	1.2205	33,800	5.0	■				0	1	55	
	1312	B		3.0559	5.1181	1.2205	21,400	3.7	■				1	1	32	Less Inner Ring
	1312	E		4.4290	5.1181	1.2205	—	1.5			■		0	1	58	Outer Ring Only
	1312	J		3.0559	5.1181	1.2205	21,400	3.7	■				1	1	59	Less Inner Ring
	1312	J	061	3.0587	5.1194	1.2205	21,400	3.7	■				1	1	59	Less Inner Ring — Carburized Ring & Rolls
	1312	L		4.4290	5.1181	1.2205	—	1.5			■		0	1	60	Outer Ring Only
	1312	U		3.0559	5.1181	1.2205	27,700	3.7	■				4	1	47	Less Inner Ring
E	1313			2.5591	3.2940	1.2992	—	1.0		■			0	1	11	Inner Ring Only
E	1313	B		2.5591	5.5118	1.2992	25,300	5.5		■			1	1	12	

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
E	1313	U		2.5591	5.5118	1.2992	32,700	5.5		■			4	1	16	
E	1313	U	103	2.1654	5.5118	1.2992	32,700	6.1		■			4	1	16	Radial Clearance Less Than Std.
E	1313	UK		2.5591	5.5142	1.2992	32,700	5.5		■			4	1	16	Radial Clearance Greater Than Std.
E	1313	UMR		2.5591	5.5118	1.2992	32,700	5.5		■			5	1	16	(MUC-313)
E	1313	UMR	086	2.5591	5.5118	1.2992	32,700	5.5		■			5	1	16	Spl. Marking — Radial Clearance Greater Than Std. — Motor Quality
E	1313	UMR	088	2.5591	5.5118	1.2992	32,700	5.5		■			5	1	16	Spl. Marking (MUC-313-088) — Radial Clearance Greater Than Std. — Motor Quality
L	1313			2.5591	3.2940	1.2992	—	1.0		■			0	1	21	Inner Ring Only
L	1313	B		2.5591	5.5118	1.2992	25,300	5.8		■			1	1	22	
L	1313	J	101	2.7559	5.5118	1.2992	25,300	5.7		■			1	1	24	
L	1313	U		2.5591	5.5118	1.2992	32,700	5.8		■			4	1	26	
L	1313	U	101	2.7559	5.5118	1.2992	32,700	5.7		■			4	1	26	
L	1313	UMR		2.5591	5.5118	1.2992	32,700	5.7		■			5	1	26	(MUL-313)
LP	1313	U		2.5591	5.5118	1.2992	32,700	6.0		■			4	1	29	
LP	1313	U	102	2.1654	5.5118	1.2992	32,700	6.7		■			4	1	29	Radial Clearance Less Than Std. — Spl. Axial Clearance
RE	1313			2.5591	4.7759	1.2992	31,500	3.5	■				2	1	52	Less Outer Ring
U	1313			2.5591	4.7759	1.2992	32,700	3.8	■				4	1	35	Less Outer Ring
U	1313	B		2.5591	5.5118	1.2992	30,800	6.0	■				4	1	62	
U	1313	E		2.5591	5.5118	1.2992	32,700	5.5			■		4	1	39	
U	1313	E	027	2.5591	5.5118	1.2992	32,700	5.5			■		4	1	39	Blind Hole in O.D.
U	1313	E	028	2.5591	5.5118	1.2992	32,700	5.5			■		4	1	39	
U	1313	EMR		2.5591	5.5118	1.2992	32,700	5.5			■		5	1	39	(MCS-313)
U	1313	L		2.5591	5.5118	1.2992	32,700	5.7			■		4	1	44	
U	1313	LP		2.5591	5.5118	1.2992	32,700	6.0			■		4	1	45	
U	1313	LP	105	2.5585	5.5118	1.2992	32,700	6.0			■		4	1	45	
UM	1313	B		2.5591	5.5118	1.2992	40,000	6.0	■				0	1	31	
	1313	B		3.2972	5.5118	1.2992	25,300	4.5	■				1	1	32	Less Inner Ring
	1313	E		4.7780	5.5118	1.2992	—	1.0			■		0	1	58	Outer Ring Only
	1313	U		3.2972	5.5118	1.2992	32,700	4.5	■				4	1	47	Less Inner Ring
E	1314			2.7559	3.5110	1.3780	—	1.2		■			0	1	11	Inner Ring Only
E	1314	B		2.7559	5.9055	1.3780	28,900	6.7		■			1	1	12	
E	1314	U		2.7559	5.9055	1.3780	39,700	6.7		■			4	1	16	
E	1314	UMR		2.7559	5.9055	1.3780	37,500	6.7		■			5	1	16	(MUC-314)
L	1314			2.7559	3.5110	1.3780	—	1.2		■			0	1	21	Inner Ring Only
L	1314	B		2.7559	5.9055	1.3780	28,900	7.1		■			1	1	22	
L	1314	J	019	2.7559	5.9055	1.3780	28,900	7.1		■			1	1	24	Ring Groove in O.D.
L	1314	J	061	2.7559	5.9068	1.3780	28,900	7.1		■			1	1	24	Radial Clearance Greater Than Std.
L	1314	J	103	2.7559	5.9065	1.3780	28,900	7.1		■			1	1	24	Radial Clearance Greater Than Std. — Blind Hole in O.D.
L	1314	U		2.7559	5.9055	1.3780	39,700	7.1		■			4	1	26	
L	1314	UMR		2.7559	5.9055	1.3780	37,500	7.1		■			5	1	26	
LP	1314	U	023	2.7559	5.9055	1.3780	39,700	7.4		■			4	1	29	Spl. Axial Clearance — Matched Rings
LP	1314	U	199	2.7559	5.9055	1.3780	39,700	7.4		■			4	1	29	Snap Ring on O.D.
LP	1314	UMR		2.7559	5.9055	1.3780	37,500	7.4		■			5	1	29	
U	1314			2.7559	5.0910	1.3780	39,700	4.5	■				4	1	35	Less Outer Ring
U	1314		066	2.7559	5.0909	1.3780	39,700	4.5	■				4	1	35	Less Outer Ring — Carburized Rings & Rolls
U	1314	B		2.7559	5.9055	1.3780	35,300	7.4	■				1	1	62	
U	1314	BMR		2.7559	5.9055	1.3780	37,500	7.4	■				5	1	62	(MS-314)
U	1314	E		2.7559	5.9055	1.3780	39,700	6.7			■		4	1	39	
U	1314	E	003	2.7559	5.9055	1.3780	39,700	6.7			■		4	1	39	Radial Clearance Less Than Std.
U	1314	E	005	2.7559	5.9055	1.3780	39,700	6.7			■		4	1	39	Radial Clearance Less Than Std.
U	1314	E	029	2.7559	5.9055	1.3780	39,700	6.7			■		4	1	39	Radial Clearance Greater Than Std. — Blind Hole in O.D.
U	1314	E	083	2.7559	5.9055	1.3780	39,700	6.7			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1314	EMR		2.7559	5.9055	1.3780	37,500	6.7			■		5	1	39	(MCS-314)
U	1314	LMR		2.7559	5.9055	1.3780	37,500	7.1			■		5	1	44	(ML-314)
UM	1314	B		2.7559	5.9055	1.3780	46,000	7.4	■				0	1	31	
UM	1314	B	027	2.7559	5.9055	1.3780	46,000	7.4	■				0	1	31	Blind Hole in O.D.
	1314	B		3.5148	5.9055	1.3780	28,900	5.5	■				1	1	32	Less Inner Ring
	1314	E		5.0904	5.9055	1.3780	—	2.2			■		0	1	58	Outer Ring Only
	1314	J	019	3.5148	5.9055	1.3780	28,900	5.5	■				1	1	59	Less Inner Ring — Ring Groove on O.D.
	1314	J	061	3.5167	5.9068	1.3780	28,900	5.5	■				1	1	59	Less Inner Ring — Carburized Ring & Rolls
	1314	U		3.5148	5.9055	1.3780	39,700	5.5	■				4	1	47	Less Inner Ring
B	1315	UM	102	2.9528	6.2992	1.4567	48,400	8.8	■				0	1	2	Two Snap Rings on Inner Ring
E	1315			2.9528	3.7760	1.4567	—	1.4		■			0	1	11	Inner Ring Only
E	1315	B		2.9528	6.2992	1.4567	32,600	8.0		■			4	1	12	
E	1315	U		2.9528	6.2992	1.4567	39,800	8.0		■			4	1	16	
E	1315	UMR		2.9528	6.2992	1.4567	39,800	8.0		■			6	1	16	(MUC-315)
E	1315	UMR	086	2.9528	6.2992	1.4567	39,800	8.0		■			5	1	16	Spl. Marking — Radial Clearance Greater Than Std. — Motor Quality
E	1315	UMR	101	2.9528	6.2992	1.4567	39,800	8.0		■			6	1	16	Selected Radial Clearance
L	1315			2.9528	3.7760	1.4567	—	1.4		■			0	1	21	Inner Ring Only
L	1315	B		2.9528	6.2992	1.4567	32,600	8.4		■			4	1	22	
L	1315	J	103	2.9528	6.2992	1.4567	32,600	10		■			4	1	24	Spl. Bore Corner — Inner Ring 2.6870 Wide
L	1315	U		2.9528	6.2992	1.4567	39,800	8.4		■			4	1	26	
L	1315	U	003	2.9528	6.2992	1.4567	39,800	8.4		■			4	1	26	Radial Clearance Less Than Std.
L	1315	U	023	2.9528	6.2992	1.4567	39,800	8.4		■			4	1	26	Spl. Axial Clearance — Matched Rings
L	1315	UMR		2.9528	6.2992	1.4567	39,800	8.4		■			6	1	26	(MUL-315)
L	1315	UMR	007	2.9528	6.2992	1.4567	39,800	8.4		■			6	1	26	Radial Clearance Greater Than Std. (MUL-315-007)
L	1315	UMR	087	2.9528	6.2992	1.4567	39,800	8.4		■			5	1	26	Spl. Marking — Motor Quality

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Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
LP	1315	U	023	2.9528	6.2992	1.4567	39,800	8.8		■			4	1	29	Spl. Axial Clearance — Matched Rings
U	1315			2.9528	5.4752	1.4567	39,800	5.5	■				4	1	35	Less Outer Ring
U	1315	B		2.9528	6.2992	1.4567	39,800	8.8	■				4	1	62	
U	1315	BMR		2.9528	6.2992	1.4567	39,800	8.8	■				6	1	62	
U	1315	E		2.9528	6.2992	1.4567	39,800	8.0			■		4	1	39	
U	1315	E	005	2.9528	6.2992	1.4567	39,800	8.0			■		4	1	39	Radial Clearance Less Than Std.
U	1315	E	028	2.9528	6.2992	1.4567	39,800	8.0			■		4	1	39	
U	1315	E	034	2.9528	6.2992	1.4567	39,800	8.0			■		4	1	39	Spl. Marking
U	1315	E	084	2.9528	6.2992	1.4567	39,800	8.0			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1315	E	094	2.9528	6.2992	1.4567	39,800	8.0			■		4	1	39	Radial Clearance Less Than Std. — Selected Bore Tolerance
U	1315	E	101	2.9523	6.2992	1.4567	39,800	8.0			■		4	1	39	Spl. Bore & Bore Tolerance
U	1315	E	104	2.9528	6.2992	1.4567	39,800	10.0			■		4	1	39	Radial Clearance Greater Than Std. — Outer Ring 1.7500 Wide
U	1315	EMR		2.9528	6.2992	1.4567	39,800	8.0			■		6	1	39	(MCS-315)
U	1315	EMR	059	2.9528	6.2992	1.4567	39,800	8.0			■		5	1	39	
U	1315	L		2.9528	6.2992	1.4567	39,800	8.4			■		4	1	44	
U	1315	LMR		2.9528	6.2992	1.4567	39,800	8.4			■		6	1	44	(ML-315)
UM	1315	B		2.9528	6.2992	1.4567	48,400	8.8	■				0	1	31	
	1315	B		3.7798	6.2992	1.4567	32,600	6.6	■				4	1	32	Less Inner Ring
	1315	E		5.4780	6.2992	1.4567	—	2.5			■		0	1	58	Outer Ring Only
	1315	U		3.7798	6.2992	1.4567	39,800	6.6	■				4	1	47	Less Inner Ring
E	1316			3.1496	4.0010	1.5354	—	1.6		■			0	1	11	Inner Ring Only
E	1316	B		3.1496	6.6929	1.5354	36,900	9.6		■			1	1	12	
E	1316	U		3.1496	6.6929	1.5354	47,700	9.6		■			4	1	16	
E	1316	UMR		3.1496	6.6929	1.5354	45,100	9.6		■			6	1	16	(MUC-316)
E	1316	UMR	008	3.1496	6.6929	1.5354	45,100	9.6		■			6	1	16	Radial Clearance Greater Than Std.
L	1316			3.1496	4.0010	1.5354	—	1.6		■			0	1	21	Inner Ring Only
L	1316	B		3.1496	6.6929	1.5354	36,900	10		■			1	1	22	
L	1316	U		3.1496	6.6929	1.5354	47,700	10		■			4	1	26	
L	1316	U	004	3.1496	6.6929	1.5354	47,700	10		■			4	1	26	Radial Clearance Less Than Std.
L	1316	UMR		3.1496	6.6929	1.5354	45,100	10		■			6	1	26	(MUL-316)
L	1316	UMR	059	3.1496	6.6929	1.5354	45,100	10		■			5	1	26	
LP	1316	UMR		3.1496	6.6929	1.5354	45,100	11		■			6	1	29	(MU-316)
U	1316			3.1496	5.8014	1.5354	47,700	6.6	■				4	1	35	Less Outer Ring
U	1316	B		3.1496	6.6929	1.5354	45,000	11	■				1	1	62	
U	1316	BMR		3.1496	6.6929	1.5354	45,100	11	■				6	1	62	(MS-316)
U	1316	E		3.1496	6.6929	1.5354	47,700	9.6			■		4	1	39	
U	1316	E	004	3.1496	6.6929	1.5354	47,700	9.6			■		4	1	39	Radial Clearance Less Than Std.
U	1316	E	005	3.1496	6.6929	1.5354	47,700	9.6			■		4	1	39	Radial Clearance Less Than Std.
U	1316	E	083	3.1496	6.6929	1.5354	47,700	9.6			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1316	E	084	3.1496	6.6929	1.5354	47,700	9.6			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1316	EMR		3.1496	6.6929	1.5354	45,100	9.6			■		6	1	39	
UM	1316	B		3.1496	6.6929	1.5354	54,800	11	■				0	1	31	
	1316	B		4.0049	6.6929	1.5354	36,900	7.9	■				1	1	32	Less Inner Ring
	1316	E		5.8040	6.6929	1.5354	—	3.0			■		0	1	58	Outer Ring Only
	1316	U		4.0049	6.6929	1.5354	47,700	7.9	■				4	1	47	Less Inner Ring
E	1317			3.3465	4.2720	1.6142	—	2.0		■			0	1	11	Inner Ring Only
E	1317	B		3.3465	7.0866	1.6142	39,700	11		■			4	1	12	
E	1317	U		3.3465	7.0866	1.6142	48,300	11		■			4	1	16	
E	1317	UMR	088	3.3465	7.0866	1.6142	48,300	11		■			5	1	16	Spl. Marking — Radial Clearance Greater Than Std. — Motor Quality
L	1317			3.3465	4.2720	1.6142	—	2.0		■			0	1	21	Inner Ring Only
L	1317	B		3.3465	7.0866	1.6142	39,700	12		■			4	1	22	
L	1317	U		3.3465	7.0866	1.6142	48,300	12		■			4	1	26	
L	1317	U	007	3.3465	7.0866	1.6142	48,300	12		■			4	1	26	Radial Clearance Greater Than Std.
LT	1317	UMR	009	3.3465	7.0866	1.6142	48,300	14		■			6	1	30	Flange Plate Standoff .4720 — Radial Clearance Greater Than Std.
U	1317			3.3465	6.1945	1.6142	48,300	9.2	■				4	1	35	Less Outer Ring
U	1317		065	3.3465	6.1945	1.6142	48,300	9.2	■				4	1	35	Less Outer Ring — Carburized Ring & Rolls
U	1317	B		3.3465	7.0866	1.6142	48,300	12	■				4	1	62	
U	1317	BMR		3.3465	7.0866	1.6142	48,300	12	■				6	1	62	(MS-317)
U	1317	E		3.3465	7.0866	1.6142	48,300	11			■		4	1	39	
U	1317	EMR		3.3465	7.0866	1.6142	48,300	11			■		6	1	39	(MCS-317)
U	1317	LMR		3.3465	7.0866	1.6142	48,300	12			■		6	1	44	(ML-317)
UM	1317	B		3.3465	7.0866	1.6142	58,800	12	■				0	1	31	
	1317	B		4.2768	7.0866	1.6142	39,700	9.2	■				4	1	32	Less Inner Ring
	1317	U		4.2768	7.0866	1.6142	48,300	9.2	■				4	1	47	Less Inner Ring
E	1318			3.5433	4.4890	1.6929	—	2.2		■			0	1	11	Inner Ring Only
E	1318	B		3.5433	7.4803	1.6929	45,700	13		■			1	1	12	
E	1318	U		3.5433	7.4803	1.6929	58,800	13		■			4	1	16	
E	1318	U	007	3.5433	7.4803	1.6929	58,800	13		■			4	1	16	Radial Clearance Greater Than Std.
E	1318	U	008	3.5433	7.4803	1.6929	58,800	13		■			4	1	16	Radial Clearance Greater Than Std.
E	1318	U	102	3.5433	7.4803	1.6929	57,500	13		■			6	1	16	Rings Ground Flush
E	1318	UMR		3.5433	7.4803	1.6929	57,500	13		■			6	1	16	(MUC-318)
E	1318	UMR	014	3.5433	7.4803	1.6929	57,500	13		■			5	1	16	(MUC-318-014) Radial Clearance Greater Than Std. — Motor Quality
E	1318	UMR	087	3.5433	7.4803	1.6929	57,500	13		■			5	1	16	Spl. Marking — Motor Quality

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
E	1318	UMR	089	3.5433	7.4803	1.6929	57,500	13		■			5	1	16	Motor Quality
L	1318			3.5433	4.4890	1.6929	—	2.2		■			0	1	21	Inner Ring Only
L	1318	B		3.5433	7.4803	1.6929	45,700	14		■			1	1	22	
L	1318	U		3.5433	7.4803	1.6929	58,800	14		■			4	1	26	
L	1318	U	004	3.5433	7.4803	1.6929	58,800	14		■			4	1	26	Radial Clearance Less Than Std.
LP	1318	U	008	3.5433	7.4803	1.6929	58,800	14		■			4	1	29	Radial Clearance Greater Than Std.
LP	1318	U	023	3.5433	7.4803	1.6929	58,800	14		■			4	1	29	Spl. Axial Clearance — Matched Rings
LP	1318	UMR	009	3.5433	7.4803	1.6929	57,500	14		■			6	1	29	Radial Clearance Greater Than Std. (MU-318-009)
U	1318			3.5433	6.5088	1.6929	58,800	9.1	■				4	1	35	Less Outer Ring
U	1318	B		3.5433	7.4803	1.6929	55,700	14	■				1	1	62	
U	1318	BMR		3.5433	7.4803	1.6929	57,500	14	■				6	1	62	(MS-318)
U	1318	E		3.5433	7.4803	1.6929	58,800	13			■		4	1	39	
U	1318	E	083	3.5433	7.4803	1.6929	58,800	13			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1318	E	084	3.5433	7.4803	1.6929	58,800	13			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1318	EMR		3.5433	7.4803	1.6929	57,500	13			■		6	1	39	
U	1318	LP	007	3.5433	7.4803	1.6929	58,800	14			■		4	1	45	Radial Clearance Greater Than Std.
U	1318	LP	008	3.5433	7.4803	1.6929	58,800	14			■		4	1	45	Radial Clearance Greater Than Std.
U	1318	LPMR	089	3.5433	7.4803	1.6929	57,500	14			■		5	1	45	Motor Quality
UM	1318	B		3.5433	7.4803	1.6929	68,000	14	■				0	1	31	
	1318	B		4.4938	7.4803	1.6929	45,700	11	■				1	1	32	Less Inner Ring
	1318	E		6.5120	7.4803	1.6929	—	4.1			■		0	1	58	Outer Ring Only
	1318	U		4.4938	7.4803	1.6929	58,800	11	■				4	1	47	Less Inner Ring
E	1319			3.7402	4.8090	1.7717	—	2.9		■			0	1	11	Inner Ring Only
E	1319	U		3.7402	7.8740	1.7717	55,700	15		■			4	1	16	
E	1319	U	030	3.7402	7.8740	1.7717	55,700	15		■			4	1	16	
E	1319	UMR		3.7402	7.8740	1.7717	60,800	15		■			6	1	16	(MUC-319)
E	1319	UMR	059	3.7402	7.8740	1.7717	60,800	15		■			5	1	16	
E	1319	UMR	101	3.7402	7.8740	1.7717	60,800	17		■			5	1	16	Inner Ring 3.0625 Wide
L	1319			3.7402	4.8090	1.7717	—	2.9		■			0	1	21	Inner Ring Only
L	1319	U		3.7402	7.8740	1.7717	55,700	16		■			4	1	26	
L	1319	UMR		3.7402	7.8740	1.7717	60,800	16		■			6	1	26	(MUL-319)
L	1319	UMR	007	3.7402	7.8740	1.7717	60,800	16		■			6	1	26	Radial Clearance Greater Than Std. (MUL-319-007)
U	1319			3.7402	6.8286	1.7717	55,700	12	■				4	1	35	Less Outer Ring
U	1319	BMR		3.7402	7.8740	1.7717	60,800	17	■				6	1	62	(MS-319)
U	1319	BMR	059	3.7402	7.8740	1.7717	60,800	17	■				5	1	62	
U	1319	E		3.7402	7.8740	1.7717	55,700	15			■		4	1	39	
U	1319	E	005	3.7402	7.8740	1.7717	55,700	15			■		4	1	39	Radial Clearance Less Than Std.
U	1319	E	008	3.7402	7.8740	1.7717	55,700	15			■		4	1	39	Radial Clearance Greater Than Std.
U	1319	E	084	3.7402	7.8740	1.7717	55,700	15			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1319	EMR		3.7402	7.8740	1.7717	60,800	15			■		6	1	39	(MCS-319)
U	1319	EMR	059	3.7402	7.8740	1.7717	60,800	15			■		5	1	39	
UM	1319	B		3.7402	7.8740	1.7717	70,900	17	■				0	1	31	
	1319	U		4.8137	7.8740	1.7717	55,700	12	■				4	1	47	Less Inner Ring
E	1320			3.9370	5.1250	1.8504	—	3.5		■			0	1	11	Inner Ring Only
E	1320	B		3.9370	8.4646	1.8504	50,300	19		■			4	1	12	
E	1320	U		3.9370	8.4646	1.8504	61,500	19		■			4	1	16	
E	1320	UMR		3.9370	8.4646	1.8504	60,800	19		■			6	1	16	(MUC-320)
L	1320			3.9370	5.1250	1.8504	—	3.5		■			0	1	21	Inner Ring Only
L	1320	B		3.9370	8.4646	1.8504	50,300	20		■			4	1	22	
L	1320	LMR		3.9370	8.4646	1.8504	50,200	19		■	■	■	6	1	25	(LL-320)
L	1320	U		3.9370	8.4646	1.8504	61,500	20		■			4	1	26	
L	1320	UMR		3.9370	8.4646	1.8504	60,800	20		■			6	1	26	
U	1320			3.9370	7.2764	1.8504	61,500	12	■				4	1	35	Less Outer Ring
U	1320	BMR		3.9370	8.4646	1.8504	60,800	21	■				6	1	62	(MS-320)
U	1320	E	004	3.9370	8.4646	1.8504	61,500	19			■		4	1	39	Radial Clearance Less Than Std.
U	1320	E	084	3.9370	8.4646	1.8504	61,500	19			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1320	EMR		3.9370	8.4646	1.8504	60,800	19			■		6	1	39	(MCS-320)
U	1320	LMR		3.9370	8.4646	1.8504	60,800	20			■		6	1	44	(ML-320)
UM	1320	B		3.9370	8.4646	1.8504	78,800	21	■				0	1	31	
	1320	B		5.1291	8.4646	1.8504	50,300	15	■				4	1	32	Less Inner Ring
	1320	U		5.1291	8.4646	1.8504	61,500	15	■				4	1	47	
	1320	U	101	5.1335	8.4646	2.0472	75,400	15	■				4	1	47	Blind Hole in O.D.
E	1321			4.1339	5.3620	1.9291	—	4.4		■			0	1	11	Inner Ring Only
E	1321	UHC		4.1339	8.8583	1.9291	73,200	21		■			4	1	16	
E	1321	UMR		4.1339	8.8583	1.9291	77,500	21		■			6	1	16	(MUC-321)
E	1321	UMR	014	4.1339	8.8583	1.9291	77,500	21		■			5	1	16	Radial Clearance Greater Than Std. — Motor Quality
L	1321	HC		4.1339	5.3620	1.9291	—	4.4		■			0	1	21	Inner Ring Only
L	1321	UHC		4.1339	8.8583	1.9291	73,200	22		■			4	1	26	
U	1321	BHC		4.1339	8.8583	1.9291	73,200	23	■				4	1	62	
U	1321	E	084	4.1339	8.8583	1.9291	73,200	21			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1321	EHC		4.1339	8.8583	1.9291	73,200	21			■		4	1	39	
U	1321	EHC	027	4.1339	8.8583	1.9291	73,200	21			■		4	1	39	Blind Hole in O.D.
U	1321	EMR	007	4.1339	8.8583	1.9291	77,500	21			■		6	1	39	Radial Clearance Greater Than Std. (MCS-321-007)
U	1321	EMR	059	4.1339	8.8583	1.9291	77,500	21			■		5	1	39	
U	1321	HC		4.1339	7.6130	1.9291	73,200	14	■				4	1	35	Less Outer Ring
UM	1321	BHC		4.1339	8.8583	1.9291	93,300	23	■				0	1	31	
	1321	E		7.6160	8.8583	1.9291	—	4.8			■		0	1	58	Outer Ring Only
	1321	UHC		5.3661	8.8583	1.9291	73,200	16	■				4	1	47	Less Inner Ring

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
E	1322			4.3307	5.7190	1.9685	—	5.7		■			0	1	11	Inner Ring Only
E	1322	B		4.3307	9.4488	1.9685	61,300	25		■			4	1	12	
E	1322	U		4.3307	9.4488	1.9685	83,000	25		■			4	1	16	
E	1322	U	007	4.3307	9.4488	1.9685	83,000	25		■			4	1	16	Radial Clearance Greater Than Std.
E	1322	UMR		4.3307	9.4488	1.9685	78,800	25		■			6	1	16	(MUC-322)
E	1322	UMR	008	4.3307	9.4488	1.9685	78,800	25		■			6	1	16	Radial Clearance Greater Than Std. (MUC-322-008)
E	1322	UMR	089	4.3307	9.4488	1.9685	78,800	25		■			5	1	16	Motor Quality
L	1322			4.3307	5.7190	1.9685	—	5.7		■			0	1	21	Inner Ring Only
L	1322	B		4.3307	9.4488	1.9685	61,300	26		■			4	1	22	
L	1322	U		4.3307	9.4488	1.9685	83,000	26		■			4	1	26	
L	1322	U	004	4.3307	9.4488	1.9685	83,000	26		■			4	1	26	Radial Clearance Less Than Std.
L	1322	U	085	4.3307	9.4488	1.9685	83,000	26		■			4	1	26	Spl. Radial Clearance — Motor Quality
L	1322	UMR		4.3307	9.4488	1.9685	78,800	26		■			6	1	26	(MUL-322)
L	1322	UMR	059	4.3307	9.4488	1.9685	78,800	26		■			5	1	26	
LP	1322	U	007	4.3307	9.4488	1.9685	83,000	28		■			4	1	29	Radial Clearance Greater Than Std.
LP	1322	UMR		4.3307	9.4488	1.9685	78,800	28		■			6	1	29	(MU-322)
U	1322			4.3307	8.1240	1.9685	83,000	16	■				4	1	35	Less Outer Ring
U	1322	BMR		4.3307	9.4488	1.9685	78,800	28	■				6	1	62	(MS-322)
U	1322	E	084	4.3307	9.4488	1.9685	83,000	25			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1322	EMR		4.3307	9.4488	1.9685	78,800	25			■		6	1	39	(MCS-322)
U	1322	L		4.3307	9.4488	1.9685	83,000	26			■		4	1	44	
U	1322	L	003	4.3307	9.4488	1.9685	83,000	26			■		4	1	44	Radial Clearance Less Than Std.
U	1322	LP		4.3307	9.4488	1.9685	83,000	26			■		4	1	45	
U	1322	LPMR	089	4.3307	9.4488	1.9685	78,800	28			■		5	1	45	Motor Quality
UM	1322	B		4.3307	9.4488	1.9685	95,200	28	■				0	1	31	
	1322	B		5.7190	9.4488	1.9685	61,300	19	■				4	1	32	Less Inner Ring
	1322	L		8.1240	9.4488	1.9685	—	8.4			■		0	1	60	Outer Ring Only
	1322	U		5.7232	9.4488	1.9685	83,000	19	■				4	1	47	Less Inner Ring
L	1323			4.5275	5.8860	2.0866	—	5.1		■			0	1	21	Inner Ring Only
L	1323	U		4.5275	9.8425	2.0866	88,000	28		■			4	1	26	
	1323	U		5.8919	9.8425	2.0866	88,000	23	■				4	1	47	Less Inner Ring
E	1324	UMR		4.7244	10.2362	2.1654	93,200	32		■			6	1	16	(MUC-324)
L	1324	UMR		4.7244	10.2362	2.1654	93,200	34		■			6	1	26	(MUL-324)
LP	1324	UMR		4.7244	10.2362	2.1654	93,200	35		■			6	1	29	
U	1324	E	004	4.7244	10.2362	2.1654	93,200	32			■		5	1	39	Radial Clearance Less Than Std.
U	1324	E	084	4.7244	10.2362	2.1654	93,200	32			■		6	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1324	EMR		4.7244	10.2362	2.1654	93,200	32			■		6	1	39	(MCS-324)
U	1324	LMR		4.7244	10.2362	2.1654	93,200	34			■		6	1	44	(ML-324)
E	1326			5.1181	6.7140	2.2835	—	7.6		■			0	1	11	Inner Ring Only
E	1326	B		5.1181	11.0236	2.2835	85,300	39		■			4	1	12	
E	1326	U		5.1181	11.0236	2.2835	104,000	39		■			4	1	16	
E	1326	UMR		5.1181	11.0236	2.2835	109,800	39		■			6	1	16	(MUC-326)
E	1326	UMR	059	5.1181	11.0236	2.2835	109,800	39		■			5	1	16	
L	1326			5.1181	6.7140	2.2835	—	7.6		■			0	1	21	Inner Ring Only
L	1326	B		5.1181	11.0236	2.2835	85,300	41		■			4	1	22	
L	1326	U		5.1181	11.0236	2.2835	104,000	41		■			4	1	26	
L	1326	UMR		5.1181	11.0236	2.2835	109,800	41		■			6	1	26	(MUL-326)
U	1326	E	084	5.1181	11.0236	2.2835	104,000	39			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1326	EMR		5.1181	11.0236	2.2835	109,800	39			■		6	1	39	(MCS-326)
U	1326	EMR	004	5.1181	11.0236	2.2835	109,800	39			■		6	1	39	Radial Clearance Less Than Std. (MCS-326-004)
U	1326	LMR		5.1181	11.0236	2.2835	109,800	41			■		6	1	44	
	1326	B		6.7195	11.0236	2.2835	85,300	31	■				4	1	32	Less Inner Ring
	1326	U		6.7195	11.0236	2.2835	104,000	31	■				4	1	47	Less Inner Ring
	1326	UMR		6.7195	11.0236	2.2835	109,800	31	■				6	1	47	Less Inner Ring
E	1328			5.5118	7.1530	2.4409	—	8.7		■			0	1	11	Inner Ring Only
E	1328	U		5.5118	11.8110	2.4409	115,500	48		■			4	1	16	
L	1328			5.5118	7.1530	2.4409	—	8.7		■			0	1	21	Inner Ring Only
L	1328	U		5.5118	11.8110	2.4409	115,500	50		■			4	1	26	
L	1328	UMR	007	5.5118	11.8110	2.4409	122,400	50		■			6	1	26	Radial Clearance Greater Than Std. (MUL-328-007)
U	1328	E	084	5.5118	11.8110	2.4409	115,500	48			■		4	1	39	Radial Clearance Less Than Std. — Motor Quality
U	1328	EMR		5.5118	11.8110	2.4409	122,400	48			■		6	1	39	(MCS-328)
	1328	U		7.1583	11.8110	2.4409	115,500	39	■				4	1	47	Less Inner Ring
E	1332	UMR		6.2992	13.3858	2.6772	142,600	68		■			6	1	16	(MUC-332)
U	1332	EMR		6.2992	13.3858	2.6772	142,600	68			■		6	1	39	(MCS-332)
E	1840	UMR	101	8.0000	9.7500	.8750	27,600	4.9		■			5	3	16	Radial Clearance Greater Than Std.
	1844	UMR	101	9.1552	10.6299	.9449	31,000	5.2	■				5	1	47	Less Inner Ring
U	1919		191	3.7402	4.7440	.7087	12,800	1.1	■				7	1	35	Less Outer Ring
U	1920	E	101	4.0000	5.6252	.8750	19,600	2.5			■		5	1	39	
L	1921	U		4.1339	5.7087	.7874	15,400	2.2		■			4	1	26	
U	1921			4.1339	5.3010	.7874	15,400	1.6	■				4	1	35	Less Outer Ring

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				Bore	O.D.	Width										
L	1922	U	101	4.3307	6.0027	.7500	15,000	2.3		■			4	1	26	
U	1922			4.3307	5.4978	.7874	15,000	1.6	■				4	1	35	Less Outer Ring
U	1922		065	4.3307	5.4978	.7874	15,000	1.6	■				4	1	35	Less Outer Ring — Carburized Ring & Rolls
U	1924			4.7244	6.0585	.8661	20,600	2.2	■				4	1	35	Less Outer Ring
U	1924	E		4.7244	6.4961	.8661	20,600	4.5			■		4	1	39	
U	1924	L	065	4.7244	6.4989	.8661	20,600	4.5			■		4	1	44	Radial Clearance Greater Than Std. — Blind Hole on O.D.
	1924	UK		5.1842	6.4989	.8661	20,600	2.4	■				4	1	47	Press Fit Outer
E	1928	UMR	101	5.6250	7.7500	1.0000	33,200	5.1		■			5	1	16	
U	1928		101	5.5000	6.9985	1.0000	23,600	3.3	■				5	1	35	Less Outer Ring
L	1930	U	103	5.9055	8.2677	1.1024	34,400	6.6		■			7	1	26	Radial Clearance Less Than Std. — Inner Ring .9220 Wide
U	1934			6.6929	8.4536	1.1024	39,800	5.3	■				4	1	35	Less Outer Ring
U	1934		102	6.6929	8.4536	1.1024	39,800	5.3	■				7	1	35	Less Outer Ring
U	1934		752	6.6929	8.4536	1.1024	39,800	5.3	■				7	1	35	Less Outer Ring — Carburized Ring & Rolls
U	1934	LP		6.6929	9.0551	1.1024	39,800	7.4			■		4	1	45	
E	1940	UMR	101	8.0625	11.5000	1.5300	78,900	19		■			5	1	16	Inner Ring 1.5620 Wide
RL	1940		101	8.2500	10.9990	1.3750	40,300	14			■		6	1	44	
U	1944	E	101	8.5000	11.5000	1.5000	52,500	16			■		7	1	39	Spl. Corners
E	1948	U	101	10.0000	12.7500	2.5000	131,600	28		■			5	1	16	Oil Groove & Holes in Outer Ring
L	1948	UMR	101	9.4980	11.2500	1.0000	38,900	6.5		■			7	1	26	
RCS	1952		102	10.5000	14.2500	1.7500	88,500	30			■		6	1	39	
U	1952	LMR	301	10.4331	13.7795	2.0080	102,000	34			■		5	3	44	Radial Clearance Greater Than Std. — Spl. Marking
E	1956	UMR	501	11.0236	14.9606	1.8110	113,900	33		■			7	1	16	
U	1956		064	11.0236	13.9620	1.8110	112,200	24	■						35	Less Outer Ring — Spl. Roller Crown
U	1956	LMR	101	11.0236	14.9606	3.6220	180,000	67			■		5	1	44	Three Flanged Inner Ring — Two Roller Assemblies — Two Outer Rings
E	1960	UMR	101	12.0000	16.0000	2.0000	125,500	40		■			5	1	16	
MUL	1960			11.8110	16.5354	2.2047	91,500	55		■			5	1	26	
RCS	1968		101	13.2480	17.0020	1.5000	91,500	36			■		6	1	39	Outer Ring 1.7500 Wide — Lube Hole in Inner Ring
U	1968	E	103	13.2471	17.0020	1.8125	123,500	35			■		3	1	39	Inner Ring 1.6250 Wide With Lube Hole
MCS	1976		081	14.9606	20.4725	2.5591	163,000	93			■		5	3	39	Radial Clearance Less Than Std.
U	2040	E	101	8.2500	12.0017	2.5000	144,000	34			■		3	1	39	Lube Hole in Inner Ring
M	2899		101	29.0000	34.5000	4.0000	415,000	250	■				0	1	31	
E	2919	U	902	3.7500	5.0000	1.5000	18,600	3.8		■			7	1	16	Inner Ring 2.5000 Wide
LP	2919	UMR	101	2.8750	7.2740	1.5670	21,500	13		■			7	1	29	Radial Clearance Less Than Std.
	2921	EMR	101	4.6000	5.9380	1.2500	33,400	3.3			■	■	7	1	8	Less Inner Ring
	2922	UMR	101	4.6255	6.0005	1.2500	33,400	3.4	■				7	1	47	Less Inner Ring
E	2924	U	902	4.4375	6.3000	1.0620	24,000	5.3		■			7	1	16	Inner Ring 2.3050 Wide
E	2924	U	903	4.4381	6.3000	1.0620	24,000	5.3		■			7	1	16	Radial Clearance Less Than Std. — Inner Ring 2.3050 Wide
	2924	U	903	5.1029	6.3000	1.0620	24,000	2.6	■				7	1	47	Less Inner Ring
E	2926	U	902	7.2497	9.8750	1.4961	42,200	16		■			7	1	16	Inner Ring 3.4430 Wide
	2926	UMR	101	5.7505	7.1255	1.4380	42,000	4.8	■				7	1	47	Less Inner Ring
	2930	EMR	101	6.4380	8.0005	1.5000	44,500	13			■	■	7	1	8	Less Inner Ring
U	2934	LP		6.6929	9.0551	1.4173	50,000	9.5			■		4	1	45	
U	2934	LP	033	6.6929	9.0551	1.4173	50,000	9.5			■		4	1	45	
U	2934	LP	101	6.6929	9.0551	2.0000	74,400	13			■		4	1	45	
E	2936	UMR	101	7.0040	9.8780	1.6450	113,700	14		■			5	3	16	Spl. Marking
E	2936	U	902	7.2947	9.8750	1.4961	42,200	18		■			5	3	16	Radial Clearance Less Than Std. — Inner Ring 3.4430 Wide
	2936	U	902	8.4060	9.8750	1.4961	42,200	7.2	■				5	3	47	Less Inner Ring
E	2952	UMR	102	10.0028	13.7545	2.5000	149,500	40		■			5	1	16	Lube Groove & Holes in Outer Ring
L	2952	UMR	103	10.5005	14.2490	2.7500	118,900	46		■			5	1	26	Spherical O.D.
RCS	2952		102	10.5000	14.2500	2.1875	140,000	39			■		6	1	39	Lube Hole in Inner Ring — Outer Ring 2.4375 wide
E	2960	UMR	101	12.0000	16.2500	3.7500	197,000	90		■			5	1	16	Lube Holes in Outer Ring
U	2980	EMR	101	15.7482	22.2480	3.0000	257,000	139			■		5	1	39	Radial Clearance Less Than Std.

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				Bore	O.D.	Width										
U	2988	EMR		17.3228	23.6220	3.7400	330,000	180			■		5	1	39	
U	5013		101	2.5000	3.7463	1.1250	18,500	1.6	■				4	1	35	Less Outer Ring
U	5017	E	101	2.3615	5.1181	1.3386	26,500	5.0			■		4	1	39	Spl. Marking
E	5019	U	101	3.7500	6.0000	2.2500	52,300	8.9		■			4	1	16	Lube Groove & Holes in Outer Ring — Inner Ring 2.2600 Wide
E	5019	U	102	3.7500	6.0000	2.2500	52,300	8.9		■			4	1	16	Radial Clearance Greater Than Std. — Lube Groove & Holes in Outer Ring — Inner Ring 2.2600 Wide
E	5019	U	103	3.7500	6.0020	2.2500	52,300	8.9		■			4	1	16	Radial Clearance Greater Than Std. — Lube Groove & Holes in Outer Ring — Inner Ring 2.2600 Wide
MCS	5021		901	4.2506	6.2500	.6600	13,000	2.9			■		5	1	39	Inner Ring 2.3000 Wide
E	5024	U	059	4.7244	7.0866	1.8110	46,100	9.2		■			5	1	16	
E	5024	U	103	4.7244	7.0866	1.8110	46,100	9.2		■			6	1	16	Radial Clearance Greater Than Std.
LP	5024	U	101	4.7244	7.0866	1.8110	46,100	10		■			6	1	29	Two Inner Rings With Total Width 3.0625 — Radial Clearance Greater Than Std. — Less Inner Flange Plate
LP	5024	U	102	4.7244	7.0866	1.8110	46,100	11		■			6	1	29	Two Inner Rings With Total Width 2.4063 — Radial Clearance Greater Than Std. — Less Inner Flange Plate
E	5026	U	059	5.1181	7.8740	2.0472	59,500	13		■			5	1	16	
L	5026	U	059	5.1181	7.8740	2.0472	59,500	14		■			5	1	26	
E	5028	U		5.5118	8.2677	2.0866	68,600	21		■			6	1	16	
E	5028	UMR		5.5118	8.2677	2.0866	68,600	21		■			5	1	16	
LP	5028	U	101	5.5118	8.2677	2.0866	61,500	23		■			6	1	29	Two Inner Rings with Total Width 3.5930 — Less Flange Plate
E	5030	U	059	5.9055	8.8583	2.2047	70,300	17		■			5	1	16	
E	5030	U	101	5.9055	8.8583	2.2047	70,300	17		■			6	1	16	Radial Clearance Greater Than Std.
E	5030	U	904	5.8758	8.1250	1.3170	35,100	11		■			7	1	16	Inner Ring 2.7500 Wide
E	5030	U	908	5.8758	8.1250	1.3170	35,100	11		■			7	1	16	Radial Clearance Less Than Std. — Inner Ring 2.7500 Wide
E	5030	U	909	5.8758	8.1250	1.3170	35,100	11		■			7	1	16	Radial Clearance Less Than Std. — Inner Ring 2.7500 Wide
E	5030	U	910	5.5610	8.1250	1.3170	35,100	12		■			7	1	16	Radial Clearance Less Than Std. — Inner Ring 2.5600 Wide
E	5030	U	911	5.5610	8.1250	1.3170	35,100	12		■			7	1	16	Spl. Crowned Roller — Radial Clearance Less Than Std. — Inner Ring 2.5600 Wide
LP	5030	UMR	103	5.7500	9.0000	3.5000	101,300	30		■			6	1	29	Spl. Material — Aligning Outer Ring
	5030	U	908	6.7330	8.1250	1.3170	35,100	4.8	■				7	1	47	Less Inner Ring
	5030	U	909	6.7530	8.1250	1.3170	35,100	4.8	■				7	1	47	Less Inner Ring
E	5032	U	059	6.2992	9.4488	2.3622	88,000	22		■			5	1	16	
E	5032	UMR		6.2992	9.4488	2.3622	88,000	22		■			6	1	16	
E	5034	U	059	6.6929	10.2362	2.6378	95,300	27		■			5	1	16	
E	5036	U	103	7.0866	10.4331	2.5197	114,200	27		■			5	1	16	Spl. Marking — Blind Hole in O.D.
E	5036	UMR		7.0866	11.0236	2.9134	139,000	37		■			5	1	16	
L	5036	U	103	7.0866	10.4331	2.5197	114,200	28		■			5	1	26	Spl. Marking — Blind Hole in O.D.
U	5036	EMR	101	7.1255	10.0000	1.5050	63,300	23			■		5	3	39	Radial Clearance Less Than Std. — Inner Ring 3.7450 Wide
U	5036	EMR	103	7.2497	10.0000	1.5050	63,300	23			■		5	3	39	Radial Clearance Less Than Std. — Inner Ring 3.9100 Wide
E	5038	U		7.4803	11.4173	2.9528	138,000	42		■			6	1	16	
E	5038	UMR		7.4803	11.4173	2.9528	138,000	42		■			5	1	16	
E	5040	U	040	7.8740	12.2047	3.2283	167,600	51		■			4	1	16	
E	5040	UMR		7.8740	12.2047	3.2283	159,300	51		■			5	1	16	
E	5040	UMR	103	8.0012	12.2047	3.2283	159,300	50		■			5	1	16	
E	5044	U		8.6614	13.3858	3.5433	190,700	68		■			6	1	16	
E	5044	U	101	8.6614	12.5984	2.9578	162,600	45		■			5	1	16	Blind Hole in O.D.
E	5044	UMR		8.6614	13.3858	3.5433	190,700	68		■			5	1	16	
E	5044	UMR	102	8.2677	13.3858	3.7500	190,700	75		■			6	1	16	
E	5044	UMR	104	8.6614	13.3858	3.5433	190,700	68		■			5	1	16	Radial Clearance Less Than Std. — Spl. Crowned Roller
E	5048	UMR	101	9.5000	14.7500	5.0000	336,000	114		■			5	1	16	Spl. Radial Clearance
E	5056	UMR	101	11.0236	16.5354	4.1732	314,600	114		■			5	1	16	
E	5068	UPR	102	13.3859	20.4725	5.2362	376,000	237		■			5	1	16	Lifting Holes in Outer Ring
MUC	5099		101	28.0000	40.0000	8.1250	1,168,000	1,300		■			5	1	16	
MUC	5113		101	2.5591	3.9843	1.0236	16,800	1.8		■			5	1	16	
MUL	5113		101	2.5591	3.9843	1.0236	16,800	1.8		■			5	1	26	

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
CS	5128			5.5118	8.6615	2.5000	69,500	22		■	■	■	5	1	7	
CS	5128		102	5.5000	8.0000	3.1250	81,700	19		■		■	5	1	64	Less Outer Ring
CS	5128	LIS		6.3795	8.6615	2.5000	69,500	15			■	■	5	1	8	Less Inner Ring
LP	5128	U	107	5.5118	8.6609	2.5000	84,800	24		■			5	1	29	Lube Holes in Inner Ring
M	5128			5.5118	8.6615	2.5000	124,500	24	■				0	1	31	
MCS	5128			5.5118	8.6615	2.5000	84,800	22			■		5	1	39	
ML	5128			5.5118	8.6615	2.5000	84,800	23			■		5	1	44	
MUC	5128			5.5118	8.6615	2.5000	84,800	22		■			5	1	16	
MUC	5128	LIS		6.3795	8.6615	2.5000	84,800	15	■				5	1	47	Less Inner Ring
CS	5130			5.9055	9.2520	2.6250	73,000	25		■	■	■	5	1	7	
MCS	5130			5.9055	9.2520	2.6250	89,000	27			■		5	1	39	
MCS	5130		007	5.9055	9.2520	2.6250	89,000	27			■		5	1	39	Radial Clearance Greater Than Std.
ML	5130			5.9055	9.2520	2.6250	89,000	28			■		5	1	44	
MU	5130			5.9055	9.2520	2.6250	89,000	30		■			5	1	29	
MUC	5130			5.9055	9.2520	2.6250	89,000	27		■			5	1	16	
MUC	5130	LIS	166	6.8778	9.2520	2.6250	89,000	19	■				5	1	47	Less Inner Ring
CS	5132			6.2992	9.8425	2.8750	83,600	29		■	■	■	5	1	7	
CS	5132	LIS	101	7.6305	9.8425	2.8750	83,600	20			■	■	5	1	8	Less Inner Ring (CS-31683)
MCS	5132			6.2992	9.8425	2.8750	101,900	32			■		5	1	39	
MF	5132			6.2992	9.8425	2.8750	103,500	35	■				0	1	42	
ML	5132			6.2992	9.8425	2.8750	101,900	34			■		5	1	44	
MN	5132			6.2992	9.8425	2.8750	101,900	35			■		5	1	45	
MU	5132			6.2992	9.8425	2.8750	101,900	35		■			5	1	29	
MUC	5132			6.2992	9.8425	2.8750	101,900	32		■			5	1	16	
MUL	5132			6.2992	9.8425	2.8750	101,900	34		■			5	1	26	
MCS	5134			6.6929	10.4331	3.0000	122,100	37			■		5	1	39	
MU	5134			6.6929	10.4331	3.0000	122,100	41		■			5	1	29	
MUC	5134			6.6929	10.4331	3.0000	122,100	37		■			5	1	16	
MUC	5134		007	6.6929	10.4331	3.0000	122,100	37		■			5	1	16	Radial Clearance Greater Than Std.
CS	5136		102	7.0000	11.0015	5.0000	176,500	73		■	■	■	5	1	7	Radial Clearance Less Than Std. — Inner Ring 8.0000 Wide
CS	5136	RA		8.0655	10.0655	2.8750	121,700	19				■	5	1	9	Roller Assembly Only
MCS	5136			7.0866	11.0236	3.2500	143,200	45			■		5	1	39	
MU	5136			7.0866	11.0236	3.2500	143,200	50		■			5	1	29	
MUC	5136			7.0866	11.0236	3.2500	143,200	45		■			5	1	16	
MUC	5136		101	7.0033	11.3750	3.2500	143,200	49		■			5	1	16	Lube Holes in Inner Ring (MUC-31911)
MUC	5136		103	7.0020	11.0236	3.2500	143,200	49		■			5	1	16	Inner Ring 5.2500 Wide With Notch & Lube Holes — Radial Clearance Less Than Std.
MUC	5136		105	7.0010	10.7545	3.2500	143,200	46		■			5	1	16	Inner Ring 4.0620 Wide
MUC	5136		107	7.0027	10.7545	3.2500	143,200	43		■			5	3	16	Spl. Marking
MUL	5136			7.0866	11.0236	3.2500	143,200	48		■			5	1	26	
CS	5138			7.4803	11.8110	3.3750	124,100	50		■	■	■	5	1	7	
MCS	5138			7.4803	11.8110	3.3750	151,300	52			■		5	1	39	
MCS	5138		102	7.4803	11.4173	2.9530	131,000	41			■		5	1	39	(MCS-32023)
ML	5138		101	7.5625	11.0010	3.0000	107,700	34			■		5	1	44	
MN	5138			7.4803	11.8110	3.3750	151,300	57			■		5	1	45	
MU	5138			7.4803	11.8110	3.3750	151,300	57			■		5	1	29	
MUC	5138			7.4803	11.8110	3.3750	151,300	52		■			5	1	16	
MUL	5138			7.4803	11.8110	3.3750	151,300	54		■			5	1	26	
CS	5140		102	7.8740	12.5984	3.5000	141,300	61		■	■	■	5	1	7	Spl. Marking (CS-31998)
CS	5140	RA	102	9.1250	11.3750	3.4800	141,300	29				■	5	1	9	Roller Assembly Only
E	5140	UMR		7.8740	12.5984	3.5000	218,400	67		■			6	1	16	
MCS	5140			7.8740	12.5984	3.5000	172,700	67			■		5	1	39	
MF	5140			7.8740	12.5984	3.5000	198,600	74	■				0	1	42	
ML	5140			7.8740	12.5984	3.5000	172,700	71			■		5	1	44	
RC	5140	RA	102	9.1250	11.3750	3.4800	141,300	29				■	6	1	9	Roller Assembly Only
U	5140	EMR		7.8740	12.5984	3.5000	218,400	71			■		6	1	44	(ML-5140)
CS	5142			8.2677	13.3858	3.7500	159,100	78		■	■	■	5	1	7	
MCS	5142			8.2677	13.3858	3.7500	194,000	83			■		5	1	39	
MCS	5142		007	8.2677	13.3858	3.7500	194,000	83			■		5	1	39	Radial Clearance Greater Than Std.
MF	5142			8.2677	13.3858	3.7500	223,000	91	■				0	1	42	
MN	5142			8.2677	13.3858	3.7500	194,000	91			■		5	1	45	
MS	5142			8.2677	13.3858	3.7500	194,000	91	■				5	1	62	
MUC	5142			8.2677	13.3858	3.7500	194,000	83		■			5	1	16	
U	5142	EMR	101	8.3730	12.0017	2.5000	137,600	33			■		5	1	39	
LP	5144	LMR	190	8.6614	13.7796	3.8750	268,000	87		■	■	■	6	1	27	Land Riding Cage
MCS	5144			8.6614	13.7796	3.8750	208,800	83			■		5	1	39	
ML	5144			8.6614	13.7796	3.8750	208,800	87			■		5	1	44	
MUC	5144			8.6614	13.7796	3.8750	208,800	83		■			5	1	16	
MUC	5144	LIS		10.0035	13.7796	3.8750	208,800	63	■				5	1	47	Less Inner Ring
MCS	5146			9.0051	14.5671	4.0000	226,200	97			■		5	1	39	
MU	5146			9.0051	14.5671	4.0000	226,200	106		■			5	1	29	

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
MUC	5146			9.0051	14.5671	4.0000	226,200	97		■			5	1	16	
CS	5148		101	9.7500	13.5000	4.5000	167,000	73		■	■	■	5	1	7	(CS-31935)
MCS	5148			9.4488	15.3545	4.2500	248,400	116			■		5	1	39	
MCS	5148		102	9.4488	15.3545	4.7500	248,400	120			■		5	1	39	Inner Ring 4.2500 Wide
MUC	5148			9.4488	15.3545	4.2500	248,400	116		■			5	1	16	
MCS	5150			9.8425	16.1419	4.3750	263,000	134			■		5	1	39	
MCS	5150		101	9.6558	16.1419	4.3750	263,000	137			■		5	1	39	
MF	5150			9.8425	16.1419	4.3750	288,000	147	■				0	1	42	
MUC	5150			9.8425	16.1419	4.3750	263,000	134		■			5	1	16	
CS	5152		101	10.5000	15.4990	6.0000	269,400	140		■	■	■	5	1	7	Radial Clearance Less Than Std. — Lube Holes in Outer Ring
CS	5152		102	10.0000	16.5000	5.5000	340,000	177		■	■	■	5	1	7	
MCS	5152			10.2362	16.9293	4.5000	281,800	153			■		5	1	39	
MUC	5152			10.2362	16.9293	4.5000	281,800	153		■			5	1	16	
MCS	5156			11.0236	18.1102	4.8750	329,400	181			■		5	1	39	
MF	5156			11.0236	18.1102	4.8750	380,000	198	■				0	1	42	
ML	5156		101	11.0226	18.1102	4.8750	329,400	190			■		5	3	44	
ML	5156		103	10.9801	18.1102	4.8750	329,400	191			■		5	1	44	
MCS	5160			11.8110	18.8976	5.0000	344,600	203			■		5	1	39	
MF	5160			11.8110	18.8976	5.0000	400,000	223	■				0	1	42	
MUC	5160		102	12.0000	18.5000	3.8750	320,000	144		■			5	1	16	Lube Hole in Outer Ring
MCS	5164			12.5984	19.6850	5.1250	356,700	219			■		5	1	39	
MF	5164			12.5984	19.6850	5.1250	367,000	240	■				0	1	42	Radial Clearance Less Than Std.
MUC	5164			12.5984	19.6850	5.1250	356,700	219		■			5	1	16	
CS	5168		101	13.6250	20.2470	5.7500	425,400	232		■	■	■	5	1	7	Radial Clearance Less Than Std.
MCS	5168			13.3858	20.8661	5.2500	395,000	242			■		5	1	39	
CS	5176		101	14.5000	23.5000	6.6250	480,000	424		■	■	■	5	1	7	Lube Holes in Outer Ring — Radial Clearance Less Than Std. (CS-31013) (CS-31941)
CS	5176	RA	101	16.7500	20.7500	6.5090	480,000	176				■	5	1	9	Roller Assembly Only
MCS	5180			15.7480	24.0157	5.7500	426,200	340			■		5	1	39	
MCS	5188			17.3228	25.9843	6.2500	445,600	422			■		5	1	39	
CS	5196		101	20.0000	29.5000	7.0000	598,400	593		■	■	■	5	1	7	Spl. Corners (CS-31256)
CS	5196		102	20.0000	29.5000	7.0000	598,400	593		■	■	■	5	1	7	Spl. Corners (CS-31948)
MCS	5203			.6693	1.5748	.6875	4,500	.3			■		5	1	39	
MUC	5203		101	.8733	1.5748	.6875	4,500	.2	■				5	1	16	Less Inner Ring — Spl. Axial Clearance
MCS	5204			.7874	1.8504	.8125	6,100	.4			■		5	1	39	
E	5205			.9843	1.2660	.8125	—	.1		■			0	1	11	Inner Ring Only
E	5205	B		.9843	2.0472	.8125	5,830	.5		■			1	1	12	
L	5205			.9843	1.2660	.8125	—	.1		■			0	1	21	Inner Ring Only
L	5205	B		.9843	2.0472	.8125	5,830	.5		■			1	1	22	
L	5205	U		.9843	2.0472	.8125	7,100	.5		■			4	1	26	
MCS	5205			.9843	2.0472	.8125	6,950	.5			■		5	1	39	
U	5205	B		.9843	2.0472	.8125	7,100	.5	■				1	1	62	
U	5205	EMR		.9843	2.0472	.8125	6,300	.5			■		5	1	39	(MCS-5205)
UM	5205	B		.9843	2.0472	.8125	9,100	.5	■				0	1	31	
	5205	B		1.2683	2.0472	.8125	5,830	.4	■				1	1	32	
E	5206			1.1811	1.4980	.9375	—	.1		■			0	1	11	Inner Ring Only
E	5206	B	101	1.1811	2.4422	.9375	8,000	.8		■			1	1	12	Radial Clearance Greater Than Std. — Groove In O.D.
E	5206	BHC		1.1811	2.4409	.9375	8,000	.8		■			1	1	12	
E	5206	JHC		1.1811	2.4409	.9375	8,000	.8		■			1	1	13	
E	5206	EMR		1.1811	2.4409	.9375	8,000	.8		■	■	■	5	1	7	(CS-5206)
E	5206	UHC		1.1811	2.4409	.9375	10,300	.8		■			4	1	16	
L	5206	BHC		1.1811	2.4409	.9375	8,000	.8		■			1	1	22	
L	5206	HC		1.1811	1.4980	.9375	—	.1		■			0	1	21	Inner Ring Only
L	5206	HC	104	1.1811	2.1275	.9375	8,000	.7		■		■	1	1	65	Less Outer Ring — Shipped With Cardboard Sleeve
L	5206	JHC		1.1811	2.4409	.9375	8,000	.8		■			1	1	24	
L	5206	UHC		1.1811	2.4409	.9375	10,300	.8		■			4	1	26	
MCS	5206			1.1811	2.4409	.9375	8,850	.8			■		5	1	39	
U	5206	BHC		1.1811	2.4409	.9375	8,850	.8	■				1	1	62	
U	5206	EHC		1.1811	2.4409	.9375	10,300	.8			■		4	1	39	
U	5206	EMR		1.1811	2.4409	.9375	9,600	.8			■		5	1	39	
U	5206	HC		1.1811	2.1275	.9375	10,300	.5	■				4	1	35	Less Outer Ring
U	5206	LMR		1.1811	2.4409	.9375	9,600	.8			■		5	1	44	
UM	5206	BHC		1.1811	2.4409	.9375	12,800	.8	■				0	1	31	
UM	5206	J	103	1.1811	2.4409	.9375	12,800	.8	■				0	1	55	Spl. Corner
	5206	BHC		1.5005	2.4409	.9375	8,000	.6	■				1	1	32	Less Inner Ring

◇ Former Numbers are Shown in Parentheses
△ Based on 3000 Hours B-10 Life at 500 RPM
Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
	5206	BMR	044	1.5006	2.4409	.9375	8,000	.6	■				1	3	32	Less Inner Ring — Selected Assembly
	5206	JHC		1.5005	2.4409	.9375	8,000	.6	■				1	1	59	Less Inner Ring
	5206	UHC		1.5005	2.4409	.9375	10,300	.6	■				4	1	47	Less Inner Ring
	5206	UMR	044	1.5006	2.4409	.9375	9,600	.6	■				5	3	47	Less Inner Ring — Selected Assembly
CL	5207	BM	109	1.3125	2.8346	.9449	12,300	1.1		■			0	1	66	Radial Clearance Greater Than Std. — Spl. Corners
E	5207			1.3780	1.7310	1.0625	—	.2		■			0	1	11	Inner Ring Only
E	5207	B		1.3780	2.8346	1.0625	10,700	1.2		■			1	1	12	
E	5207	UMR		1.3780	2.8346	1.0625	12,700	1.2		■			5	1	16	(MUC-5207)
L	5207	U		1.3780	2.8346	1.0625	12,600	1.2		■			4	1	26	
MCS	5207			1.3780	2.8346	1.0625	13,200	1.2			■		5	1	39	
U	5207			1.3780	2.4579	1.0625	12,600	.8	■				4	1	35	Less Outer Ring
U	5207	B		1.3780	2.8346	1.0625	13,100	1.3	■				1	1	62	
U	5207	EMR		1.3780	2.8346	1.0625	12,700	1.2			■		5	1	39	(MCS-5207)
U	5207	J		1.3780	2.8346	1.0625	13,100	1.3	■				1	1	54	
U	5207	LMR		1.3780	2.8346	1.0625	12,700	1.2			■		5	1	44	
UM	5207	B		1.3780	2.8346	1.0625	16,500	1.3	■				0	1	31	
UM	5207	B	106	1.2500	2.8346	1.0625	16,500	1.5	■				0	1	31	Sealed Inner Ring 1.9375 Wide With Set Screw Holes
UM	5207	J		1.3780	2.8346	1.0625	16,500	1.3	■				0	1	55	
	5207	B		1.7333	2.8346	1.0625	10,700	1.0	■				1	1	32	Less Inner Ring
E	5208			1.5748	1.9660	1.1875	—	.3		■			0	1	11	Inner Ring Only
E	5208	B		1.5748	3.1496	1.1875	13,100	1.6		■			1	1	12	
E	5208	U		1.5748	3.1496	1.1875	16,000	1.6		■			4	1	16	
L	5208			1.5748	1.9660	1.1875	—	.3		■			0	1	21	Inner Ring Only
L	5208	B		1.5748	3.1496	1.1875	13,100	1.7		■			1	1	22	
L	5208	U		1.5748	3.1496	1.1875	16,000	1.7		■			4	1	26	
MCS	5208			1.5748	3.1496	1.1875	16,000	1.6			■		5	1	39	
MS	5208			1.5748	3.1496	1.1875	16,000	1.7	■				5	1	62	
U	5208	EMR		1.5748	3.1496	1.1875	16,000	1.6			■		5	1	39	
U	5208	LP		1.5748	3.1496	1.1875	16,000	1.8			■		4	1	45	
UM	5208	B		1.5748	3.1496	1.1875	20,000	1.7	■				0	1	31	
	5208	B		1.9679	3.1496	1.1875	13,100	1.3	■				1	1	32	Less Inner Ring
	5208	U		1.9679	3.1496	1.1875	16,000	1.3	■				4	1	47	Less Inner Ring
	5208	U	102	1.9679	3.1496	1.1875	16,000	1.3	■				4	1	47	Less Inner Ring — Spl. Finishes on Ring & Rolls
CS	5209			1.7717	3.3465	1.1875	13,900	1.6		■	■	■	5	1	7	
CS	5209	LIS	166	2.1901	3.3465	1.1875	13,900	1.4		■	■	■	5	1	8	Less Inner Ring
E	5209			1.7717	2.1860	1.1875	—	.4		■			0	1	11	Inner Ring Only
E	5209	B		1.7717	3.3465	1.1875	12,900	1.7		■			4	1	12	
E	5209	EMR		1.7717	3.3465	1.1875	13,700	1.6		■	■	■	5	1	7	(CS-5209)
E	5209	U		1.7717	3.3465	1.1875	16,600	1.7		■			4	1	16	
E	5209	UMR		1.7717	3.3465	1.1875	16,600	1.7		■			5	1	16	(MUC-5209)
L	5209	B		1.7717	3.3465	1.1875	12,900	1.8		■			4	1	22	
L	5209	U		1.7717	3.3465	1.1875	16,600	1.8		■			4	1	26	
LP	5209	UMR		1.7717	3.3465	1.1875	16,600	1.9		■			5	1	29	(MU-5209)
MCS	5209			1.7717	3.3465	1.1875	16,800	1.7			■		5	1	39	
MU	5209			1.7717	3.3465	1.1875	16,800	1.9		■			5	1	29	
MUC	5209			1.7717	3.3465	1.1875	16,800	1.7		■			5	1	16	
U	5209	B		1.7717	3.3465	1.1875	16,600	1.9	■				4	1	62	
U	5209	EMR		1.7717	3.3465	1.1875	16,600	1.7			■		5	1	39	(MCS-5209)
U	5209	LMR		1.7717	3.3465	1.1875	16,600	1.8			■		5	1	44	
UM	5209	B		1.7717	3.3465	1.1875	21,300	1.9	■				0	1	31	
UM	5209	B	107	1.7500	3.3465	1.1250	13,400	1.8	■				0	1	31	Sealed — Spherical O.D.
	5209	B		2.1866	3.3465	1.1875	12,900	1.4	■				4	1	32	Less Inner Ring
E	5210			1.9685	2.3800	1.1875	—	.4		■			0	1	11	Inner Ring Only
E	5210	B		1.9685	3.5433	1.1875	14,300	1.9		■			4	1	12	
E	5210	UMR		1.9685	3.5433	1.1875	16,900	1.9		■			5	1	16	
L	5210	U		1.9685	3.5433	1.1875	16,900	2.0		■			4	1	26	
MCS	5210			1.9685	3.5433	1.1875	18,400	1.9			■		5	1	39	
ML	5210			1.9685	3.5433	1.1875	18,400	2.0			■		5	1	44	
MU	5210			1.9685	3.5433	1.1875	18,400	2.1		■			5	1	29	
MUC	5210			1.9685	3.5433	1.1875	18,400	1.9		■			5	1	16	
MUC	5210		101	1.9685	3.3770	1.1875	18,400	1.9		■			5	1	16	
MUL	5210		101	1.9685	3.3770	1.1875	18,400	2.0		■			5	1	26	
U	5210	B		1.9685	3.5433	1.1875	16,900	2.1	■				4	1	62	
U	5210	B	019	1.9685	3.5433	1.1875	16,900	2.1	■				4	1	62	Ring Groove On O.D.
U	5210	B	107	1.9685	3.5433	1.1875	16,900	2.1	■				4	1	62	Spl. Marking
U	5210	E	199	1.9685	3.5433	1.1875	16,900	1.9			■		4	1	39	Snap Ring On O.D.
U	5210	EMR		1.9685	3.5433	1.1875	16,900	1.9			■		5	1	39	(MCS-5210)
U	5210	L		1.9685	3.5433	1.1875	16,900	2.0			■		4	1	44	
U	5210	LMR		1.9685	3.5433	1.1875	16,900	2.0			■		5	1	44	(ML-5210)
UM	5210	B	106	1.7500	3.5433	1.6250	21,000	2.8	■				0	1	31	Sealed — Spherical O.D.
	5210	B		2.3829	3.5433	1.1875	14,300	1.5	■				4	1	32	Less Inner Ring
	5210	U		2.3829	3.5433	1.1875	16,900	1.5	■				4	1	47	
E	5211			2.1654	2.6340	1.3125	—	.5		■			0	1	11	Inner Ring Only
E	5211	B		2.1654	3.9370	1.3125	16,300	2.6		■			1	1	12	
E	5211	B	027	2.1654	3.9370	1.3125	16,300	2.6		■			1	1	12	Blind Hole In O.D.
E	5211	EMR		2.1654	3.9370	1.3125	16,900	2.6		■	■	■	5	1	7	(CS-5211)

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
E	5211	U		2.1654	3.9370	1.3125	21,400	2.6		■			4	1	16	
E	5211	UMR		2.1654	3.9370	1.3125	21,000	2.6		■			5	1	16	(MUC-5211)
LP	5211	U	072	2.1654	3.9370	1.3125	21,400	2.9		■			4	1	29	Spl. Axial Clearance — Matched Rings
LP	5211	UMR		2.1654	3.9370	1.3125	21,000	2.9		■			5	1	29	(MU-5211)
MCS	5211			2.1654	3.9370	1.3125	21,000	2.6			■		5	1	39	
MS	5211			2.1654	3.9370	1.3125	21,000	2.8	■				5	1	62	
MU	5211			2.1654	3.9370	1.3125	21,000	2.9		■			5	1	29	
MU	5211	072		2.1654	3.9370	1.3125	21,000	2.9		■			5	1	29	Spl. Axial Clearance — Matched Ring
MUC	5211			2.1654	3.9370	1.3125	21,000	2.6		■			5	1	16	
U	5211			2.1654	3.4631	1.3125	21,400	2.0	■				4	1	35	Less Outer Ring
U	5211	B		2.1654	3.9370	1.3125	19,800	2.9	■				1	1	62	
U	5211	BMR		2.1654	3.9370	1.3125	21,000	2.9	■				5	1	62	(MS-5211)
U	5211	E		2.1654	3.9370	1.3125	21,400	2.6			■		4	1	39	
U	5211	EMR	101	2.1654	3.9370	1.3125	21,000	2.6			■		9	1	39	
UM	5211	B		2.1654	3.9370	1.3125	26,900	2.9	■				0	1	31	
	5211	B		2.6365	3.9370	1.3125	16,300	2.0	■				1	1	32	Less Inner Ring
CS	5212			2.3622	4.3307	1.4375	22,400	3.5		■	■	■	5	1	7	
E	5212			2.3622	2.8500	1.4375	—	.7		■			0	1	11	Inner Ring Only
E	5212	B		2.3622	4.3307	1.4375	22,800	3.5		■			1	1	12	
E	5212	B	107	2.3622	4.3307	1.4375	22,800	3.5		■			1	1	12	Blind Hole In O.D.
E	5212	B	351	2.3622	4.3307	1.4375	22,800	3.5		■			1	1	12	Lube Holes In Inner Ring
E	5212	EMR		2.3622	4.3307	1.4375	22,800	3.5		■	■	■	5	1	7	(CS-5212)
E	5212	U		2.3622	4.3307	1.4375	27,800	3.5		■			4	1	16	
E	5212	U	004	2.3622	4.3307	1.4375	27,800	3.5		■			4	1	16	Radial Clearance Less Than Std.
E	5212	U	110	2.3622	4.3307	1.4375	27,800	3.5		■			4	1	16	Radial Clearance Less Than Std. — Replaces E-5212-U-004
E	5212	UMR		2.3622	4.3307	1.4375	27,800	3.5		■			5	1	16	(MUC-5212)
L	5212			2.3622	2.8500	1.4375	—	.7		■			0	1	21	Inner Ring Only
L	5212	B		2.3622	4.3307	1.4375	22,800	3.6		■			1	1	22	
L	5212	U		2.3622	4.3307	1.4375	27,800	3.7		■			4	1	26	
LP	5212	UMR		2.3622	4.3307	1.4375	27,800	3.9		■			5	1	29	(MU-5212)
MCS	5212			2.3622	4.3307	1.4375	27,300	3.5			■		5	1	39	
ML	5212			2.3622	4.3307	1.4375	27,300	3.7		■			5	1	44	
MU	5212			2.3622	4.3307	1.4375	27,300	3.9		■			5	1	29	
MUC	5212			2.3622	4.3307	1.4375	27,300	3.5		■			5	1	16	
U	5212			2.3622	3.8466	1.4375	27,800	2.4	■				4	1	35	Less Outer Ring
U	5212	B		2.3622	4.3307	1.4375	26,200	3.8	■				1	1	62	
U	5212	EMR		2.3622	4.3307	1.4375	27,800	3.5			■		5	1	39	
U	5212	EMR	501	2.3622	4.3307	1.4375	29,000	3.5			■		7	1	39	
U	5212	L		2.3622	4.3307	1.4375	27,800	3.7			■		4	1	44	
U	5212	LMR		2.3622	4.3307	1.4375	27,800	3.7			■		5	1	44	(ML-5212)
	5212	B		2.8525	4.3307	1.4375	22,800	2.8	■				1	1	32	Less Inner Ring
	5212	L		3.8490	4.3307	1.4375	—	1.1			■		0	1	60	Outer Ring Only
	5212	U		2.8525	4.3307	1.4375	27,800	2.8	■				4	1	47	Less Inner Ring
	5212	U	102	2.8542	4.3307	1.4375	27,800	2.8	■				4	1	47	Less Inner Ring — Blind Hole In O.D.
CS	5213			2.5591	4.7244	1.5000	23,400	4.3		■	■	■	5	1	7	
E	5213			2.5591	3.1660	1.5000	—	1.0		■			0	1	11	Inner Ring Only
E	5213	B		2.5591	4.7244	1.5000	22,100	4.3		■			1	1	12	
E	5213	B	009	2.5591	4.7244	1.5000	22,100	4.3		■			1	1	12	Radial Clearance Greater Than Std.
E	5213	B	105	2.5591	4.7244	1.5000	22,100	4.3		■			1	1	12	Radial Clearance Greater Than Std.
E	5213	EMR		2.5591	4.7244	1.5000	23,400	4.3		■	■	■	5	1	7	(CS-5213)
E	5213	U	104	2.5591	4.7244	1.5000	30,100	5.3		■			4	1	16	Inner Ring 2.3125 Wide
E	5213	UMR		2.5591	4.7244	1.5000	28,900	4.3		■			5	1	16	(MUC-5213)
LP	5213	UMR		2.5591	4.7244	1.5000	28,900	4.7		■			5	1	29	(MU-5213)
MCS	5213			2.5591	4.7244	1.5000	28,500	4.3			■		5	1	39	
ML	5213			2.5591	4.7244	1.5000	28,500	4.5			■		5	1	44	
MS	5213			2.5591	4.7244	1.5000	28,500	4.6	■				5	1	62	
MU	5213		013	2.5591	4.7244	1.5000	28,500	4.7		■			5	3	29	
MUC	5213			2.5591	4.7244	1.5000	28,500	4.3		■			5	1	16	
MUC	5213		101	2.5591	4.7244	1.5000	28,500	4.3		■			5	1	16	Radial Clearance Greater Than Std. — Spl. Corners
U	5213	B		2.5591	4.7244	1.5000	26,900	4.6	■				1	1	62	
U	5213	BMR		2.5591	4.7244	1.5000	28,900	4.6	■				5	1	62	(MS-5213)
U	5213	EMR		2.5591	4.7244	1.5000	28,900	4.3			■		5	1	39	(MCS-5213)
U	5213	L		2.5591	4.7244	1.5000	30,100	4.5			■		4	1	44	
U	5213	LMR		2.5591	4.7244	1.5000	28,900	4.5			■		5	1	44	(ML-5213)
	5213	B		3.1691	4.7244	1.5000	22,100	3.3	■				1	1	32	Less Inner Ring
	5213	B	198	3.1691	4.7244	1.5000	22,100	3.3	■				1	1	32	Less Inner Ring — Hardened Cage
	5213	EMR		3.1692	4.7244	1.5000	23,400	3.3	■				5	1	8	Less Inner Ring
E	5214			2.7559	3.3370	1.5625	—	1.0		■			0	1	11	Inner Ring Only
E	5214	B		2.7559	4.9213	1.5625	25,600	4.7		■			4	1	12	
E	5214	B	027	2.7559	4.9213	1.5625	25,600	4.7		■			4	1	12	Blind Hole In O.D. (E-5214-BH)
E	5214	EMR		2.7559	4.9213	1.5625	28,100	4.7		■	■	■	5	1	7	(CS-5214)
E	5214	UMR		2.7559	4.9213	1.5625	33,600	4.9		■			5	1	16	(MUC-5214)
L	5214	UMR		2.7559	4.9213	1.5625	33,600	5.1		■			5	1	26	
LP	5214	UMR		2.7559	4.9213	1.5625	33,600	5.3		■			5	1	29	
MCS	5214			2.7559	4.9213	1.5625	32,600	4.9			■		5	1	39	
MCS	5214		906	2.6880	5.0000	1.1870	12,100	3.9			■		5	1	39	Radial Clearance Less Than Std. (MCS-31967) — Outer Ring .6250 Wide

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
MCS	5214		907	2.6880	5.0000	1.1870	12,100	3.9			■		5	1	39	Radial Clearance Less Than Std. — Outer Ring 1.3750 Wide
ML	5214			2.7559	4.9213	1.5625	32,600	5.1			■		5	1	44	
MU	5214			2.7559	4.9213	1.5625	32,600	5.3		■			5	1	29	
MU	5214		013	2.7559	4.9213	1.5625	32,600	5.3		■			5	3	29	
MUC	5214	LIS	166	3.3155	4.9213	1.5625	32,600	3.9	■				5	1	47	Less Inner Ring
U	5214			2.7559	4.3885	1.5625	32,500	3.3	■				4	1	35	Less Outer Ring
U	5214	B		2.7559	4.9213	1.5625	32,500	5.3	■				4	1	62	
U	5214	B	027	2.7559	4.9213	1.5625	32,500	5.3	■				4	1	62	Blind Hole In O.D.
U	5214	E		2.7559	4.9213	1.5625	32,500	4.9			■		4	1	39	
U	5214	E	102	2.7559	4.9213	1.5625	32,500	4.9			■		4	1	39	Selective Assembly
U	5214	EMR		2.7559	4.9213	1.5625	33,600	4.9			■		5	1	39	(MCS-5214)
U	5214	J		2.7559	4.9213	1.5625	32,500	5.3	■				4	1	54	
U	5214	L	101	2.7559	4.9213	1.5625	32,500	5.1			■		4	1	44	Selective Assembly
U	5214	LMR		2.7559	4.9213	1.5625	33,600	5.1			■		5	1	44	(ML-5214)
UM	5214	B		2.7559	4.9213	1.5625	42,200	5.3	■				0	1	31	
UM	5214	J		2.7559	4.9213	1.5625	42,200	5.3	■				0	1	55	
	5214	B		3.3408	4.9213	1.5625	25,600	3.7	■				4	1	32	Less Inner Ring
	5214	E		4.3910	4.9213	1.5625	—	1.4			■		0	1	58	Outer Ring Only
	5214	UMR		3.3409	4.9213	1.5625	33,600	3.9	■				5	1	47	Less Inner Ring
CS	5215			2.9528	5.1181	1.6250	27,900	5.3		■	■	■	5	1	7	
CS	5215		104	2.9528	5.1181	2.6250	39,500	8.6		■	■	■	5	1	7	(CS-215-42)
E	5215			2.9528	3.5040	1.6250	—	1.0		■			0	1	11	Inner Ring Only
E	5215	B		2.9528	5.1181	1.6250	28,900	5.5		■			4	1	12	
E	5215	B	003	2.9528	5.1181	1.6250	28,900	5.5		■			4	1	12	Radial Clearance Less Than Std.
E	5215	EMR		2.9528	5.1181	1.6250	30,600	5.3		■	■	■	5	1	7	(CS-5215)
E	5215	UMR		2.9528	5.1181	1.6250	36,700	5.5		■			5	1	16	(MUC-5215)
E	5215	UMR	300	2.9528	5.1181	1.6250	36,700	5.5		■			5	3	16	
L	5215	UMR		2.9528	5.1181	1.6250	36,700	5.7		■			5	1	26	(MUL-5215)
LP	5215	U	199	2.9528	5.1181	1.6250	36,700	6.0		■			4	1	29	Snap Ring On O.D.
LP	5215	UMR		2.9528	5.1181	1.6250	36,700	6.0		■			5	1	29	(MU-5215)
MCS	5215			2.9528	5.1181	1.6250	34,000	5.5			■		5	1	39	
ML	5215			2.9528	5.1181	1.6250	34,000	5.7			■		5	1	44	
ML	5215		019	2.9528	5.1181	1.6250	34,000	5.7			■		5	1	44	Ring Groove On O.D.
MU	5215			2.9528	5.1181	1.6250	34,000	6.0		■			5	1	29	
MU	5215		091	2.9528	5.1181	1.6250	34,000	6.0		■			5	1	29	Snap Ring On O.D.
MUC	5215			2.9528	5.1181	1.6250	34,000	5.5		■			5	1	16	
MUL	5215			2.9528	5.1181	1.6250	34,000	5.7		■			5	1	26	
U	5215			2.9528	4.5555	1.6250	36,700	3.5	■				4	1	35	Less Outer Ring
U	5215	B		2.9528	5.1181	1.6250	36,700	6.0	■				4	1	62	
U	5215	BMR		2.9528	5.1181	1.6250	36,700	6.0	■				5	1	62	
U	5215	E		2.9528	5.1181	1.6250	36,700	5.5			■		4	1	39	
U	5215	EMR		2.9528	5.1181	1.6250	36,700	5.5			■		5	1	39	(MCS-5215)
U	5215	LMR		2.9528	5.1181	1.6250	36,700	5.7			■		5	1	44	(ML-5215)
UM	5215	B		2.9528	5.1181	1.6250	45,300	6.0	■				0	1	31	
	5215	B		3.5079	5.1181	1.6250	28,900	4.1	■				4	1	32	Less Inner Ring
	5215	E		4.5580	5.1181	1.6250	—	1.6			■		0	1	58	Outer Ring Only
	5215	EMR		3.5084	5.1181	1.6250	30,600	3.5			■	■	5	1	8	Less Inner Ring
	5215	UMR		3.5084	5.1181	1.6250	36,700	3.5	■				5	1	47	Less Inner Ring
CS	5216			3.1496	5.5118	1.7500	30,300	7.0		■	■	■	5	1	7	
E	5216			3.1496	3.7510	1.7500	—	1.4		■			0	1	11	Inner Ring Only
E	5216	B		3.1496	5.5118	1.7500	29,600	7.0		■			1	1	12	
E	5216	B	029	3.1496	5.5118	1.7500	29,600	7.0		■			1	1	12	Radial Clearance Less Than Std. — Blind Hole In O.D.
E	5216	E		3.1496	5.5118	1.7500	29,600	7.0		■	■	■	1	1	7	
E	5216	EMR		3.1496	5.5118	1.7500	33,500	7.0		■	■	■	5	1	7	(CS-5216)
E	5216	U		3.1496	5.5118	1.7500	37,600	7.0		■			4	1	16	
E	5216	U	104	3.1496	5.5118	1.7500	37,600	7.4		■			4	1	16	Inner Ring 2.2500 Wide
E	5216	UMR		3.1496	5.5118	1.7500	40,000	7.0		■			5	1	16	(MUC-5216)
LP	5216	U	102	3.1496	5.5118	1.7500	37,600	7.7		■			4	1	29	Spl. Corner — Lube Hole In Inner Ring
MCS	5216			3.1496	5.5118	1.7500	37,000	7.0			■		5	1	39	
MCS	5216		901	3.1245	6.0000	1.6900	21,700	8.0			■		5	1	39	Spl. Design — Inner Ring 1.4680 Wide
MUC	5216			3.1496	5.5118	1.7500	37,000	7.0		■			5	1	16	
MUC	5216		101	3.2500	5.2500	2.0000	40,700	6.5		■			5	1	16	
MUC	5216		102	2.9992	5.3746	1.7500	35,500	6.5		■			5	1	16	(MUC-31311)
MUC	5216	LIS	167	3.3525	5.5118	1.7500	37,000	5.3	■				5	3	47	Less Inner Ring
U	5216			3.1496	4.9050	1.7500	37,600	5.3	■				4	1	35	Less Outer Ring
U	5216	B		3.1496	5.5118	1.7500	37,600	7.7	■				1	1	62	
U	5216	BMR		3.1496	5.5118	1.7500	40,000	7.0	■				5	1	62	(MS-5216)
U	5216	E	103	3.1496	5.5141	1.7500	41,500	6.7			■		4	1	39	Radial Clearance Greater Than Std. — Outer Ring 1.6250 Wide
U	5216	EMR		3.1496	5.5118	1.7500	40,000	7.0			■		5	1	39	(MCS-5216)
UM	5216	B		3.1496	5.5118	1.7500	49,900	7.7	■				0	1	31	
	5216	B		3.7550	5.5118	1.7500	29,600	5.1	■				1	1	32	Less Inner Ring
	5216	B	198	3.7550	5.5118	1.7500	29,600	5.1	■				1	1	32	Less Inner Ring — Hardened Cage
	5216	RA	106	3.7532	4.9803	1.5310	41,500	3.0				■	4	1	9	Roller Assembly Only
	5216	U		3.7550	5.5118	1.7500	37,600	5.1	■				4	1	47	Less Inner Ring
CS	5217			3.3465	5.9055	1.9375	35,700	8.0		■	■	■	5	1	7	
CS	5217		101	3.9996	5.9055	2.7500	51,800	9.7			■	■	5	1	8	Less Inner Ring

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Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
E	5217			3.3465	4.0160	1.9375	—	1.7		■			0	1	11	Inner Ring Only
E	5217	B		3.3465	5.9055	1.9375	33,000	8.2		■			4	1	12	
E	5217	EMR		3.3465	5.9055	1.9375	42,200	8.0		■	■	■	5	1	7	(CS-5217)
E	5217	U		3.3465	5.9055	1.9375	51,400	8.2		■			4	1	16	
E	5217	U	102	3.3465	5.9055	1.9375	51,400	8.7		■			4	1	16	Radial Clearance Greater Than Std. — Inner Ring 2.5000 Wide
E	5217	UMR		3.3465	5.9055	1.9375	49,300	8.2		■			5	1	16	(MUC-5217)
L	5217	UMR		3.3465	5.9055	1.9375	49,300	8.6		■			5	1	26	(MUL-5217)
LP	5217	UMR		3.3465	5.9055	1.9375	49,300	9.0		■			5	1	29	(MU-5217)
MCS	5217			3.3465	5.9055	1.9375	43,500	8.2			■		5	1	39	
ML	5217			3.3465	5.9055	1.9375	43,500	8.6			■		5	1	44	
ML	5217		013	3.3465	5.9055	1.9375	43,500	8.6			■		5	3	44	
MO	5217	AC	077	3.3465	5.9055	1.9375	43,500	8.6		■	■	■	5	3	15	Radial Clearance Greater Than Std. — Spl. Marking
MS	5217			3.3465	5.9055	1.9375	43,500	9.0	■				5	1	62	
MU	5217			3.3465	5.9055	1.9375	43,500	9.0		■			5	1	29	
MU	5217	AC	077	3.3465	5.9055	1.9375	43,500	9.0		■			5	3	29	Radial Clearance Greater Than Std. — Spl. Marking
MUL	5217			3.3465	5.9055	1.9375	43,500	8.2		■			5	1	16	
U	5217	B		3.3465	5.9055	1.9375	51,400	9.0	■				4	1	62	
U	5217	B	027	3.3465	5.9055	1.9375	51,400	9.0	■				4	1	62	Blind Hole In O.D.
U	5217	BMR		3.3465	5.9055	1.9375	49,300	9.0	■				5	1	62	(MS-5217)
U	5217	EMR		3.3465	5.9055	1.9375	49,300	8.2			■		5	1	39	(MCS-5217)
U	5217	L		3.3465	5.9055	1.9375	51,400	8.6			■		4	1	44	
U	5217	LMR		3.3465	5.9055	1.9375	49,300	8.6			■		5	1	44	(ML-5217)
UM	5217	B		3.3465	5.9055	1.9375	61,800	9.0	■				0	1	31	
	5217	B		4.0202	5.9055	1.9375	33,000	6.5	■				4	1	32	Less Inner Ring
CS	5218			3.5433	6.2992	2.0625	41,900	11		■	■	■	5	1	7	
CS	5218	LIS	106	4.2529	6.2992	2.8125	57,100	10			■	■	5	1	8	Less Inner Ring
E	5218			3.5433	4.2210	2.0625	—	1.9		■			0	1	11	Inner Ring Only
E	5218	B		3.5433	6.2992	2.0625	44,300	11		■			4	1	12	
E	5218	B	003	3.5433	6.2992	2.0625	44,300	10		■			4	1	12	Radial Clearance Less Than Std.
E	5218	B	029	3.5433	6.2992	2.0625	44,300	10		■			4	1	12	Selective Assembly — Blind Hole In O.D.
E	5218	EMR		3.5433	6.2992	2.0625	46,800	10		■	■	■	6	1	7	(CS-5218)
E	5218	U	101	3.5433	6.2992	2.0625	59,300	11		■			4	1	16	Radial Clearance Greater Than Std. — For High Temp. Operation — Inner Ring 2.5000 Wide
E	5218	U	102	3.5433	6.2992	2.0625	59,300	11		■			4	1	16	Radial Clearance Greater Than Std. — Inner Ring 2.5000 Wide
E	5218	UMR		3.5433	6.2992	2.0625	56,700	11		■			6	1	16	
E	5218	UMR	059	3.5433	6.2992	2.0625	56,700	11		■			5	1	16	
LP	5218	U	101	3.5433	6.2992	2.0625	59,300	12		■			4	1	29	Radial Clearance Greater Than Std. — For High Temp. Operation
LP	5218	UMR		3.5433	6.2992	2.0625	56,700	12		■			6	1	29	(MU-5218)
LP	5218	UMR	059	3.5433	6.2992	2.0625	56,700	12		■			5	1	29	
MCS	5218			3.5433	6.2992	2.0625	51,100	11			■		5	1	39	
MCS	5218		007	3.5433	6.2992	2.0625	51,100	11			■		5	1	39	Radial Clearance Greater Than Std.
MCS	5218		904	3.6876	6.6250	2.1875	18,100	12			■		5	1	39	Radial Clearance Less Than Std. — Outer Ring 1.6300 Wide
ML	5218			3.5433	6.2992	2.0625	51,100	11			■		5	1	44	
MS	5218			3.5433	6.2992	2.0625	51,100	12	■				5	1	62	
MU	5218			3.5433	6.2992	2.0625	51,100	12		■			5	1	29	
MUC	5218			3.5433	6.2992	2.0625	51,100	11		■			5	1	16	
MUC	5218		105	3.4990	5.8746	2.7500	58,300	11		■			5	1	16	Lube Holes In Outer Ring — (MUC-31312)
U	5218	B		3.5433	6.2992	2.0625	59,300	12	■				4	1	62	
U	5218	BMR		3.5433	6.2992	2.0625	56,700	12	■				6	1	62	(MS-5218)
U	5218	EMR		3.5433	6.2992	2.0625	56,700	11			■		6	1	39	(MCS-5218)
U	5218	EMR	007	3.5433	6.2992	2.0625	56,700	11			■		5	1	39	Radial Clearance Greater Than Std. (MCS-5218-007)
U	5218	EMR	101	3.5433	6.2992	2.0625	56,700	11			■		5	1	39	Radial Clearance Greater Than Std. — Spl. Material
U	5218	EMR	102	3.5433	6.2992	2.0625	56,700	11			■		5	1	39	Radial Clearance Greater Than Std.
U	5218	J		3.5433	6.2992	2.0625	59,300	12	■				4	1	54	
U	5218	LMR		3.5433	6.2992	2.0625	56,700	11			■		6	1	44	(ML-5218)
U	5218	LMR	015	3.5433	6.2992	2.0625	56,700	11			■		6	5	44	(ML-5218-015)
UM	5218	B		3.5433	6.2992	2.0625	71,200	12	■				0	1	31	
	5218	B		4.2254	6.2992	2.0625	44,300	8.1	■				4	1	32	Less Inner Ring
CS	5219			3.7402	6.6929	2.1875	49,600	12		■	■	■	5	1	7	
E	5219			3.7402	4.4690	2.1875	—	2.3		■			0	1	11	Inner Ring Only
E	5219	B		3.7402	6.6929	2.1875	51,300	12		■			1	1	12	
E	5219	B	027	3.7402	6.6929	2.1875	51,300	12		■			1	1	12	Blind Hole In O.D.
E	5219	B	111	3.7402	6.6929	2.1875	51,300	12		■			1	1	12	Lube Holes In Outer Ring — Hardened Cage
E	5219	EMR		3.7402	6.6929	2.1875	54,500	12		■	■	■	6	1	7	(CS-5219)
E	5219	U	109	3.7392	6.6929	2.1875	68,600	14		■			4	1	16	Radial Clearance Greater Than Std. — Stabilized For Higher Operating Temp. — Inner Ring 2.7500 Wide
E	5219	UMR		3.7402	6.6929	2.1875	65,700	13		■			6	1	16	(MUC-5219)
E	5219	UMR	077	3.7402	6.6929	2.1875	65,700	13		■			5	1	16	Radial Clearance Greater Than Std. — Land Riding Cage
E	5219	UMR	300	3.7402	6.6929	2.1875	65,700	13		■			6	3	16	
L	5219	U		3.7402	6.6929	2.1875	68,600	13		■			4	1	26	
L	5219	UMR		3.7402	6.6929	2.1875	65,700	13		■			6	1	26	
LP	5219	U	102	3.7402	6.6929	2.1875	68,600	13		■			4	1	29	Sealed — Loose Flange Bolted On
LP	5219	U	108	3.7402	6.6929	2.1875	68,600	13		■			4	1	29	Radial Clearance Greater Than Std. — Stabilized For Higher Operating Temp.
LP	5219	UMR		3.7402	6.6929	2.1875	65,700	13		■			6	1	29	(MU-5219)

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
MCS	5219			3.7402	6.6929	2.1875	60,500	13			■		5	1	39	
MF	5219			3.7402	6.6929	2.1875	69,500	13	■				0	1	42	
MU	5219			3.7402	6.6929	2.1875	60,500	13		■			5	1	29	
MUC	5219			3.7402	6.6929	2.1875	60,500	13		■			5	1	16	
U	5219	B		3.7402	6.6929	2.1875	62,500	13	■				1	1	62	
U	5219	BMR		3.7402	6.6929	2.1875	65,700	13	■				6	1	62	(MS-5219)
U	5219	E		3.7402	6.6929	2.1875	68,600	13			■		4	1	39	
U	5219	EMR		3.7402	6.6929	2.1875	65,700	13			■		6	1	39	(MCS-5219)
	5219	B		4.4734	6.6929	2.1875	51,300	9.7	■				1	1	32	Less Inner Ring
	5219	B	111	4.4734	6.6929	2.1875	51,300	9.7	■				1	1	32	Less Inner Ring — Lube Holes In Outer Ring — Hardened Cage
	5219	B	198	4.4734	6.6929	2.1875	51,300	9.7	■				1	1	32	Less Inner Ring — Hardened Cage
CS	5220			3.9370	7.0866	2.3750	55,400	16		■	■	■	5	1	7	
CS	5220		102	3.9370	7.0866	2.7500	66,500	18		■	■	■	5	1	7	(CS-31476)
CS	5220		107	3.9370	7.0865	3.2500	75,300	21		■	■	■	5	1	7	Outer Ring Crowned — Notches In Faces (CS-5220-105)
E	5220			3.9370	4.7640	2.3750	—	2.8		■			0	1	11	Inner Ring Only
E	5220	B		3.9370	7.0866	2.3750	60,200	16		■			4	1	12	
E	5220	B	027	3.9370	7.0866	2.3750	60,200	16		■			4	1	12	Blind Hole In O.D.
E	5220	EMR		3.9370	7.0866	2.3750	61,000	16		■	■	■	6	1	7	(CS-5220)
E	5220	LPMR		3.9370	7.0866	2.3750	61,000	16		■	■	■	6	1	15	(MO-5220)
E	5220	U		3.9370	7.0866	2.3750	76,300	16		■			4	1	16	
E	5220	U	106	3.9370	7.0866	2.3750	76,300	17		■			4	1	16	Inner Ring 3.0000 Wide
E	5220	U	109	3.9370	7.0876	2.3750	84,200	16		■			4	1	16	Radial Clearance Greater Than Std. — Lube Hole In Outer Ring
E	5220	U	110	3.9370	7.0896	2.3750	84,200	16		■			4	1	16	Radial Clearance Greater Than Std. — Lube Hole In Outer Ring
E	5220	U	111	3.9370	7.0896	2.3750	84,200	16		■			4	1	16	Radial Clearance Greater Than Std. — Groove On O.D. — Lube Holes In Outer Ring
E	5220	U	112	3.9370	7.0896	2.3750	84,200	16		■			4	1	16	Radial Clearance Greater Than Std. — Groove On O.D. — Spl. Corners — Lube Holes In Outer Ring
E	5220	UMR		3.9370	7.0866	2.3750	74,000	16		■			6	1	16	(MUC-5220)
E	5220	UMR	119	3.9370	7.0866	2.3750	74,000	16		■			6	1	16	Lube Holes In Outer Ring — Groove On O.D. — Spl. Corners
L	5220	U	107	3.9370	7.0866	2.3750	76,300	17		■			4	1	26	Radial Clearance Greater Than Std.
LP	5220	U	103	3.9370	7.0866	2.3750	76,300	18		■			4	1	29	Sealed — Lube Hole In Inner Ring — Spl. Corners
LP	5220	UMR		3.9370	7.0866	2.3750	74,000	18		■			6	1	29	(MU-5220)
MCS	5220			3.9370	7.0866	2.3750	67,500	16			■		5	1	39	
MCS	5220		106	3.9370	7.0866	3.2500	75,300	21			■		5	3	39	
MN	5220			3.9370	7.0866	2.3750	67,500	18			■		5	1	45	
MO	5220			3.9370	7.0866	2.3750	67,500	16		■	■	■	5	1	15	
MO	5220	AC	077	3.9370	7.0866	2.3750	67,500	16		■	■	■	5	3	15	Radial Clearance Greater Than Std. — Land Riding Cage
MS	5220			3.9370	7.0866	2.3750	67,500	18	■				5	1	62	
MU	5220			3.9370	7.0866	2.3750	67,500	18		■			5	1	29	
MU	5220		101	3.9410	7.0866	2.3750	67,500	18		■			5	1	29	(MU-31984)
MU	5220	AC	077	3.9370	7.0866	2.3750	67,500	18		■			5	3	29	Radial Clearance Greater Than Std. — Land Riding Cage
MUC	5220			3.9370	7.0866	2.3750	67,500	16		■			5	1	16	
MUC	5220		166	4.7500	7.0866	2.3750	67,500	12	■				5	1	47	Less Inner Ring
U	5220	B		3.9370	7.0866	2.3750	76,300	18	■				4	1	62	
U	5220	BMR		3.9370	7.0866	2.3750	74,000	18	■				6	1	62	(MS-5220)
U	5220	EMR		3.9370	7.0866	2.3750	74,000	16			■		6	1	39	(MCS-5220)
U	5220	LPMR		3.9370	7.0866	2.3750	74,000	18			■		6	1	45	(MN-5220)
UM	5220	B		3.9370	7.0866	2.3750	89,700	18	■				0	1	31	
UM	5220	B	102	3.9370	7.0866	2.5000	89,700	19	■				0	1	31	Inner Ring 2.7500 Wide With Lube Hole
UM	5220	B	108	3.9370	7.0866	2.8800	89,700	18	■				0	1	31	Sealed One Side — Inner Ring 2.1950 Wide
	5220	B		4.7683	7.0866	2.3750	60,200	12	■				4	1	32	Less Inner Ring
	5220	EMR		4.7683	7.0866	2.3750	61,000	12			■	■	6	1	8	Less Inner Ring
	5220	U		4.7683	7.0866	2.3750	76,300	12	■				4	1	47	Less Inner Ring
	5220	U	117	4.7687	7.0866	2.3750	84,200	12	■				4	1	47	Less Inner Ring — Spl. Roller Complement
	5220	UMR		4.7683	7.0866	2.3750	74,000	12	■				6	1	47	Less Inner Ring
	5220	UMR	059	4.7683	7.0866	2.3750	74,000	12	■				5	1	47	Less Inner Ring
CS	5221			4.1339	7.4803	2.5625	60,200	20		■	■	■	5	1	7	
CS	5221		024	4.1339	7.4803	2.5625	60,200	20		■	■	■	5	1	7	Lube Holes In Outer Ring (CS-31396)
E	5221			4.1339	4.9810	2.5625	—	7.9		■			0	1	11	Inner Ring Only
E	5221	B		4.1339	7.4803	2.5625	68,700	20		■			4	1	12	
E	5221	EMR		4.1339	7.4803	2.5625	69,100	20		■	■	■	6	1	7	(CS-5221)
E	5221	U		4.1339	7.4803	2.5625	86,800	20		■			4	1	16	
E	5221	UMR		4.1339	7.4803	2.5625	83,300	20		■			6	1	16	(MUC-5221)
E	5221	UMR	059	4.1339	7.4803	2.5625	83,300	20		■			5	1	16	
LP	5221	UMR		4.1339	7.4803	2.5625	83,300	22		■			6	1	29	
MCS	5221			4.1339	7.4803	2.5625	73,400	20			■		5	1	39	
ML	5221			4.1339	7.4803	2.5625	73,400	21			■		5	1	44	
MU	5221			4.1339	7.4803	2.5625	73,400	22		■			5	1	29	
MUC	5221			4.1339	7.4803	2.5625	73,400	20		■			5	1	16	
U	5221	EMR		4.1339	7.4803	2.5625	83,300	20			■		6	1	39	(MCS-5221)
U	5221	LMR		4.1339	7.4803	2.5625	83,300	21			■		6	1	44	(ML-5221)
UM	5221	B		4.1339	7.4803	2.5625	101,000	22	■				0	1	31	
	5221	B		4.9855	7.4803	2.5625	68,700	9.8	■				4	1	32	Less Inner Ring
CS	5222			4.3307	7.8740	2.7500	74,200	22		■	■	■	5	1	7	

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
CS	5222		101	4.3307	7.8740	3.1250	85,000	24		■	■	■	5	1	7	(CS-31477)
E	5222			4.3307	5.2340	2.7500	—	4.2		■			0	1	11	Inner Ring Only
E	5222	B		4.3307	7.8740	2.7500	67,200	22		■			4	1	12	
E	5222	B	024	4.3307	7.8740	2.7500	67,200	22		■			4	1	12	Lube Holes In Outer Ring
E	5222	EMR		4.3307	7.8740	2.7500	71,800	22		■	■	■	6	1	7	(CS-5222)
E	5222	LPMR		4.3307	7.8740	2.7500	71,800	22		■	■	■	6	1	15	(MO-5222)
E	5222	U	102	4.5008	7.8740	2.7500	90,100	25		■			4	1	16	Inner Ring 3.2500 Wide
E	5222	UMR		4.3307	7.8740	2.7500	86,500	22		■			6	1	16	(MUC-5222)
E	5222	UMR	007	4.3307	7.8740	2.7500	86,500	22		■			6	1	16	Radial Clearance Greater Than Std. (MUC-5222-007)
E	5222	UMR	101	4.3307	7.8740	2.7500	86,500	23		■			6	1	16	Inner Ring 3.5000 Wide
L	5222	U		4.3307	7.8740	2.7500	90,100	23		■			4	1	26	
LL	5222		105	4.5005	8.0000	2.5000	79,700	20		■	■	■	5	3	25	Lube Holes In Outer Ring
MCS	5222			4.3307	7.8740	2.7500	90,500	22			■		5	1	39	
MCS	5222		103	4.3307	7.8740	3.5000	102,000	28			■		5	1	39	
MCS	5222		902	4.2500	8.3750	2.4375	29,600	18			■		5	1	39	Radial Clearance Less Than Std. (MCS-31876) — Outer Ring 1.7550 Wide
MCS	5222	LOS	902	4.2500	6.4300	2.4375	29,600	10	■				5	1	35	Less Outer Ring
MF	5222			4.3307	7.8740	2.7500	105,000	24	■				0	1	42	
MN	5222	AC	077	4.3307	7.8740	2.7500	90,500	24			■		5	3	45	Radial Clearance Greater Than Std. — Land Riding Cage
MO	5222			4.3307	7.8740	2.7500	90,500	22		■	■	■	5	1	15	
MO	5222	AC	077	4.3307	7.8740	2.7500	90,500	22		■	■	■	5	3	15	Radial Clearance Greater Than Std. — Land Riding Cage
MUC	5222			4.3307	7.8740	2.7500	90,500	22		■			5	1	16	
MUC	5222		007	4.3307	7.8740	2.7500	90,500	22		■			5	1	16	Radial Clearance Greater Than Std.
TXWS	5222			4.4375	7.8740	2.7500	71,800	32		■	■	■	5	1	53	Inner Ring 3.8750 Wide With Two Notches
U	5222	B		4.3307	7.8740	2.7500	90,100	24	■				4	1	62	
U	5222	E		4.3307	7.8740	2.7500	90,100	22			■		4	1	39	
U	5222	EMR		4.3307	7.8740	2.7500	86,500	22			■		6	1	39	(MCS-5222)
U	5222	EMR	013	4.3307	7.8740	2.7500	86,500	22			■		6	3	39	(MCS-5222-013)
U	5222	LMR		4.3307	7.8740	2.7500	86,500	23			■		6	1	44	(ML-5222)
U	5222	LMR	007	4.3307	7.8740	2.7500	86,500	23			■		6	1	44	Radial Clearance Greater Than Std. (ML-5222-007)
UM	5222	B		4.3307	7.8740	2.7500	105,400	24	■				0	1	31	
	5222	B		5.2388	7.8740	2.7500	67,200	17	■				4	1	32	Less Inner Ring
	5222	B	024	5.2388	7.8740	2.7500	67,200	17	■				4	1	32	Less Inner Ring — Lube Holes In Outer Ring
	5222	U		5.2388	7.8740	2.7500	90,100	17	■				4	1	47	Less Inner Ring
	5222	UMR		5.2388	7.8740	2.7500	86,500	17	■				6	1	47	Less Inner Ring
CS	5224			4.7244	8.4646	3.0000	87,800	26		■	■	■	5	1	7	
E	5224			4.7244	5.7140	3.0000	—	7.2		■			0	1	11	Inner Ring Only
E	5224	B		4.7244	8.4646	3.0000	92,700	26		■			4	1	12	
E	5224	B	024	4.7244	8.4646	3.0000	92,700	26		■			4	1	12	Lube Holes In Outer Ring
E	5224	B	027	4.7244	8.4646	3.0000	92,700	26		■			4	1	12	Blind Hole In O.D.
E	5224	EMR		4.7244	8.4646	3.0000	85,400	26		■	■	■	6	1	7	(CS-5224)
E	5224	EMR	101	4.9988	8.4646	3.0000	85,400	26		■	■	■	6	1	7	(CS-5224-102)
E	5224	LPMR		4.7244	8.4646	3.0000	113,800	26		■	■	■	6	1	15	(MO-5224)
E	5224	U		4.7244	8.4646	3.0000	122,500	26		■			4	1	16	
E	5224	U	103	4.7244	8.4646	3.0000	122,500	28		■			4	1	16	Inner Ring 3.5000 Wide
E	5224	U	104	4.7244	8.4646	3.0000	122,500	26		■			4	1	16	Outer Ring Width Tolerance Spl.
E	5224	UMR		4.7244	8.4646	3.0000	113,800	26		■			6	1	16	(MUC-5224)
E	5224	UMR	007	4.7244	8.4646	3.0000	113,800	26		■			6	1	16	Radial Clearance Greater Than Std. (MUC-5224-007)
E	5224	UMR	300	4.7244	8.4646	3.0000	113,800	26		■			6	3	16	(MUC-5224-013)
L	5224	U		4.7244	8.4646	3.0000	122,500	27		■			4	1	26	
L	5224	UMR		4.7244	8.4646	3.0000	113,800	27		■			6	1	26	(MUL-5224)
LP	5224	UMR		4.7244	8.4646	3.0000	113,800	29		■			6	1	29	(MU-5224)
MCS	5224			4.7244	8.4646	3.0000	107,100	26			■		5	1	39	
ML	5224		003	4.7244	8.4646	3.0000	107,100	27			■		5	1	44	Radial Clearance Less Than Std.
MU	5224			4.7244	8.4646	3.0000	107,100	29		■			5	1	29	
MUC	5224			4.7244	8.4646	3.0000	107,100	26		■			5	1	16	
MUC	5224		007	4.7244	8.4646	3.0000	107,100	26		■			5	1	16	Radial Clearance Greater Than Std.
MUL	5224			4.7244	8.4646	3.0000	107,100	27		■			5	1	26	
MUL	5224		101	4.5010	8.3724	2.6250	77,600	24		■			5	1	26	(MUL-31837)
U	5224	BMR	007	4.7244	8.4646	3.0000	113,800	28	■				6	1	62	Radial Clearance Greater Than Std. (MS-5224-007)
U	5224	EMR		4.7244	8.4646	3.0000	113,800	26			■		6	1	39	(MCS-5224)
U	5224	EMR	007	4.7244	8.4646	3.0000	113,800	26			■		6	1	39	Radial Clearance Greater Than Std. (MCS-5224-007)
U	5224	LMR		4.7244	8.4646	3.0000	113,800	27			■		6	1	44	(ML-5224)
U	5224	LMR	003	4.7244	8.4646	3.0000	113,800	27			■		6	1	44	Radial Clearance Less Than Std. (ML-5224-003)
UM	5224	B		4.7244	8.4646	3.0000	113,800	28	■				0	1	31	
	5224	B		5.7186	8.4646	3.0000	92,700	19	■				4	1	32	Less Inner Ring
	5224	U		5.7186	8.4646	3.0000	122,500	19	■				4	1	47	Less Inner Ring
	5224	UMR		5.7186	8.4646	3.0000	113,800	19	■				6	1	47	Less Inner Ring
CS	5226			5.1181	9.0551	3.1250	98,400	32		■	■	■	5	1	7	
CS	5226		024	5.1181	9.0551	3.1250	98,400	32		■	■	■	5	1	7	Lube Holes In Outer Ring
E	5226			5.1181	6.1010	3.1250	—	6.2		■			0	1	11	Inner Ring Only
E	5226	BHC		5.1181	9.0551	3.1250	110,000	33		■			4	1	12	
E	5226	BHC	024	5.1181	9.0551	3.1250	110,000	33		■			4	1	12	Lube Holes In Outer Ring
E	5226	EMR		5.1181	9.0551	3.1250	103,200	32		■	■	■	6	1	7	(CS-5226)
E	5226	EMR	024	5.1181	9.0551	3.1250	103,200	32		■	■	■	6	1	7	Lube Holes In Outer Ring (CS-5226-024)
E	5226	EMR	502	5.1181	9.0551	3.1250	103,200	32		■	■	■	5	3	7	
E	5226	LPMR		5.1181	9.0551	3.1250	124,300	34		■	■	■	6	1	15	(MO-5226)
E	5226	U	103	5.1181	9.0551	2.5197	114,500	25		■			4	1	16	Blind Hole In O.D.
E	5226	UHC		5.1181	9.0551	3.1250	139,500	34		■			4	1	16	

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				Bore	O.D.	Width										
E	5226	UMR		5.1181	9.0551	3.1250	124,300	34		■			6	1	16	(MUC-5226)
E	5226	UMR	101	5.1181	9.0551	2.5197	102,000	25		■			5	1	16	
L	5226	UMR		5.1181	9.0551	3.1250	124,300	36		■			6	1	26	
LP	5226	UMR		5.1181	9.0551	3.1250	124,300	37		■			6	1	29	(MU-5226)
MCS	5226			5.1181	9.0551	3.1250	120,000	34			■		5	1	39	
ML	5226			5.1181	9.0551	3.1250	120,000	36			■		5	1	44	
MO	5226			5.1181	9.0551	3.1250	120,000	34		■	■	■	5	1	15	
MU	5226			5.1181	9.0551	3.1250	120,000	37		■			5	1	29	
MUC	5226			5.1181	9.0551	3.1250	120,000	34		■			5	1	16	
MUC	5226		007	5.1181	9.0551	3.1250	120,000	34		■			5	1	16	Radial Clearance Greater Than Std.
MUC	5226	LIS		6.0652	9.0551	3.1250	120,000	25	■				5	1	47	Less Inner Ring
TXWS	5226			4.9387	9.0551	3.1250	98,400	53		■	■	■	5	1	53	Inner Ring With Two Notches
U	5226	B		5.1181	9.0551	3.1250	139,500	36	■				4	1	62	
U	5226	BMR		5.1181	9.0551	3.1250	124,300	36	■				6	1	62	(MS-5226)
U	5226	EMR		5.1181	9.0551	3.1250	124,300	34			■		6	1	39	(MCS-5226)
U	5226	LMR		5.1181	9.0551	3.1250	124,300	36			■		6	1	44	(ML-5226)
U	5226	LPMR		5.1181	9.0551	3.1250	124,300	37			■		6	1	45	(MN-5226)
UM	5226	BHC		5.1181	9.0551	3.1250	134,000	36	■				0	1	31	
	5226	BHC		6.1065	9.0551	3.1250	110,000	25	■				4	1	32	Less Inner Ring
	5226	BHC	024	6.1065	9.0551	3.1250	110,000	25	■				4	1	32	Less Inner Ring — Lube Holes In Outer Ring
	5226	UHC		6.1065	9.0551	3.1250	139,500	25	■				4	1	47	Less Inner Ring
CS	5228			5.5118	9.8425	3.2500	108,000	40		■	■	■	5	1	7	
E	5228			5.5118	6.6320	3.2500	—	8.1		■			0	1	11	Inner Ring Only
E	5228	B		5.5118	9.8425	3.2500	103,500	41		■			4	1	12	
E	5228	U		5.5118	9.8425	3.2500	132,500	42		■			4	1	16	
E	5228	UMR	103	5.5118	9.8790	2.5000	109,300	30		■			5	1	16	Lube Holes In Outer Ring — Groove On O.D.
LL	5228		106	5.1865	10.2490	4.2500	150,000	62		■	■	■	5	1	25	Lube Holes In Outer Ring
LP	5228	UMR		5.5118	9.8425	3.2500	137,000	46		■			6	1	29	
MCS	5228			5.5118	9.8425	3.2500	131,700	42			■		5	1	39	
MCS	5228		902	5.5000	10.3125	3.0000	38,400	47			■		5	1	39	Radial Clearance Less Than Std. (MCS-31870) — Outer Ring 2.2500 Wide
ML	5228			5.5118	9.8425	3.2500	131,700	44			■		5	1	44	
MN	5228	AC	077	5.5118	9.8425	3.2500	131,700	46			■		5	3	45	Radial Clearance Greater Than Std. — Land Riding Cage
MO	5228			5.5118	9.8425	3.2500	131,700	42		■	■	■	5	1	15	
MO	5228	AC	077	5.5118	9.8425	3.2500	131,700	42		■	■	■	5	3	15	Radial Clearance Greater Than Std. — Land Riding Cage
MU	5228			5.5118	9.8425	3.2500	131,700	46		■			5	1	29	
MUC	5228			5.5118	9.8425	3.2500	131,700	42		■			5	1	16	
MUC	5228		007	5.5118	9.8425	3.2500	131,700	42		■			5	1	16	Radial Clearance Greater Than Std.
TXWS	5228			5.4386	9.8425	3.2500	108,000	46		■	■	■	5	1	53	Inner Ring 5.1250 Wide With Two Notches
U	5228	B		5.5118	9.8425	3.2500	132,500	46	■				4	1	62	
U	5228	BMR		5.5118	9.8425	3.2500	137,000	46	■				6	1	62	(MS-5228)
U	5228	EMR		5.5118	9.8425	3.2500	137,000	42			■		6	1	39	(MCS-5228)
U	5228	EMR	101	5.0000	9.7500	3.5000	137,000	52			■		6	1	39	
U	5228	LMR		5.5118	9.8425	3.2500	137,000	44			■		6	1	44	(ML-5228)
U	5228	LPMR		5.5118	9.8425	3.2500	137,000	46			■		6	1	45	(MN-5228)
U	5228	MR		5.5118	8.7213	3.2500	137,000	27	■				6	1	35	Less Outer Ring
UM	5228	B		5.5118	9.8425	3.2500	158,500	46	■				0	1	31	
	5228	B		6.6379	9.8425	3.2500	103,500	30	■				4	1	32	Less Inner Ring
	5228	U		6.6379	9.8425	3.2500	132,500	30	■				4	1	47	Less Inner Ring
CS	5230			5.9055	10.6299	3.5000	122,000	51		■	■	■	5	1	7	
CS	5230		007	5.9055	10.6299	3.5000	122,000	51		■	■	■	5	1	7	Radial Clearance Greater Than Std.
E	5230			5.9055	7.1470	3.5000	—	10		■			0	1	11	Inner Ring Only
E	5230	B		5.9055	10.6299	3.5000	141,000	52		■			4	1	12	
E	5230	EMR		5.9055	10.6299	3.5000	154,700	51		■	■	■	6	1	7	(CS-5230)
E	5230	EMR	007	5.9055	10.6299	3.5000	154,700	51		■	■	■	6	1	7	Radial Clearance Greater Than Std. (CS-5230-007)
E	5230	U		5.9055	10.6299	3.5000	186,400	53		■			4	1	16	
E	5230	U	101	5.9055	10.6299	3.5000	186,400	55		■			4	1	16	Inner Ring 4.1250 Wide
E	5230	UMR		5.9055	10.6299	3.5000	186,400	53		■			6	1	16	(MUC-5230)
E	5230	UMR	101	5.9055	10.6299	3.5000	186,400	56		■			6	1	16	Radial Clearance Greater Than Std. (MUC-5230-106) — Inner Ring 4.5000 Wide
M	5230			5.9055	10.6299	3.5000	168,000	58	■				0	1	31	
MCS	5230			5.9055	10.6299	3.5000	148,500	53			■		5	1	39	
MCS	5230		103	6.0000	11.0000	3.7500	139,000	60			■		5	1	39	(MCS-31337)
MCS	5230		108	6.0000	11.0000	3.7500	185,000	60			■		5	1	39	
MCS	5230		903	6.0000	10.3125	3.0000	138,200	49			■		5	1	39	Radial Clearance Less Than Std. — Outer Ring 2.2500 Wide
MF	5230			5.9055	10.6299	3.5000	168,000	58	■				0	1	42	
MFS	5230		101	5.9985	10.6300	4.2500	138,500	61	■				5	1	43	(MFS-31004)
MUC	5230			5.9055	10.6299	3.5000	148,500	53		■			5	1	16	
U	5230	BMR		5.9055	10.6299	3.5000	186,400	58	■				6	1	62	(MS-5230)
U	5230	EMR		5.9055	10.6299	3.5000	186,400	53			■		6	1	39	
UM	5230	B		5.9055	10.6299	3.5000	215,000	58	■				0	1	31	
	5230	B		7.1536	10.6299	3.5000	141,000	38	■				4	1	32	Less Inner Ring
CS	5232			6.2992	11.4173	3.8750	144,300	65		■	■	■	5	1	7	
CS	5232		007	6.2992	11.4173	3.8750	144,300	65		■	■	■	5	1	7	Radial Clearance Greater Than Std.
E	5232			6.2992	7.6234	3.8750	—	13		■			0	1	11	Inner Ring Only
E	5232	B		6.2992	11.4173	3.8750	155,000	67		■			6	1	12	
E	5232	EMR		6.2992	11.4173	3.8750	155,000	65		■	■	■	6	1	7	(CS-5232)

◇ Former Numbers are Shown in Parentheses
△ Based on 3000 Hours B-10 Life at 500 RPM
Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
E	5232	EMR	007	6.2992	11.4173	3.8750	155,000	65		■	■	■	6	1	7	Radial Clearance Greater Than Std. (CS-5232-007)
E	5232	EMR	059	6.2992	11.4173	3.8750	155,000	65		■	■	■	5	1	7	
E	5232	LPMR		6.2992	11.4173	3.8750	188,800	68		■	■	■	6	1	15	(MO-5232)
E	5232	U		6.2992	11.4173	3.8750	188,800	68		■			6	1	16	
E	5232	U	103	6.0010	11.4173	3.8750	188,800	70		■			6	1	16	Inner Ring 4.5000 Wide With Notch
E	5232	U	104	6.2992	11.4173	3.8750	188,800	70		■			6	1	16	Inner Ring 4.5000 Wide
E	5232	UMR		6.2992	11.4173	3.8750	188,800	68		■			6	1	16	(MUC-5232)
E	5232	UMR	007	6.2992	11.4173	3.8750	188,800	68		■			6	1	16	Radial Clearance Greater Than Std. (MUC—5232-007)
L	5232	UMR		6.2992	11.4173	3.8750	188,800	72		■			6	1	26	(MUL-5232)
LP	5232	UMR		6.2992	11.4173	3.8750	188,800	75		■			6	1	29	(MU-5232)
LP	5232	UMR	059	6.2992	11.4173	3.8750	188,800	75		■			5	1	29	
MCS	5232			6.2992	11.4173	3.8750	176,000	68			■		5	1	39	
MO	5232			6.2992	11.4173	3.8750	176,000	68		■	■	■	5	1	15	
MU	5232			6.2992	11.4173	3.8750	176,000	75		■			5	1	29	
MUC	5232			6.2992	11.4173	3.8750	176,000	68		■			5	1	16	
MUC	5232		007	6.2992	11.4173	3.8750	176,000	68		■			5	1	16	Radial Clearance Greater Than Std.
MUL	5232			6.2992	11.4173	3.8750	176,000	72		■			5	1	26	
MUL	5232		101	6.2900	11.4140	3.8750	176,000	72		■			5	1	26	Radial Clearance Greater Than Std. (MUL-31575)
U	5232	EMR		6.2992	11.4173	3.8750	188,800	68			■		6	1	39	
U	5232	EMR	059	6.2992	11.4173	3.8750	188,800	68			■		5	1	39	
	5232	B		7.6295	11.4173	3.8750	155,000	50	■				6	1	32	Less Inner Ring
	5232	U		7.6295	11.4173	3.8750	188,800	50	■				6	1	47	Less Inner Ring
	5232	UMR		7.6295	11.4173	3.8750	188,800	50	■				6	1	47	Less Inner Ring
CS	5234			6.6929	12.2047	4.1250	150,400	79		■	■	■	5	1	7	
CS	5234		107	6.6235	11.7490	4.2500	160,500	82		■	■	■	5	1	7	Lube Holes In Outer Ring
E	5234			6.6929	8.0899	4.1250	—	15		■			0	1	11	Inner Ring Only
E	5234		101	7.0000	8.0899	5.0000	—	17		■			0	1	11	Inner Ring Only
E	5234	B		6.6929	12.2047	4.1250	178,900	79		■			6	1	12	
E	5234	B	101	7.0000	12.2047	4.1250	178,900	82		■			6	1	12	Inner Ring 5.0000 Wide
E	5234	EMR		6.6929	12.2047	4.1250	178,900	79		■	■	■	6	1	7	(CS-5234)
E	5234	EMR	024	6.6929	12.2047	4.1250	178,900	79		■	■	■	6	1	7	Lube Holes In Outer Ring (CS-5234-024)
E	5234	U		6.6929	12.2047	4.1250	215,000	83		■			6	1	16	
E	5234	UMR		6.6929	12.2047	4.1250	215,000	83		■			6	1	16	(MUC-5234)
E	5234	UMR	101	6.6929	12.2047	3.3588	193,000	77		■			5	1	16	
LL	5234		108	6.5005	12.7500	4.5000	204,500	97		■	■	■	5	3	25	Lube Holes In Outer Ring
LP	5234	UMR		6.6929	12.2047	4.1250	215,000	91		■			6	1	29	
M	5234			6.6929	12.2047	4.1250	193,000	91	■				0	1	31	
M	5234		901	6.6929	14.0000	4.1250	193,000	112	■				0	1	31	Square O.D. — (M-31194)
MUC	5234			6.6929	12.2047	4.1250	183,400	83		■			5	1	16	
U	5234	EMR		6.6929	12.2047	4.1250	215,500	83			■		6	1	39	(MCS-5234)
UM	5234	B		6.6929	12.2047	4.1250	261,500	91	■				0	1	31	
	5234	B		8.0969	12.2047	4.1250	178,900	61	■				6	1	32	Less Inner Ring
	5234	U		8.0969	12.2047	4.1250	215,000	61	■				6	1	47	Less Inner Ring
	5234	UMR		8.0969	12.2047	4.1250	215,000	61	■				6	1	47	Less Inner Ring
CS	5236			7.0866	12.5984	4.2500	168,000	85		■	■	■	5	1	7	
CS	5236		007	7.0866	12.5984	4.2500	168,000	85		■	■	■	5	1	7	Radial Clearance Greater Than Std.
CS	5236		024	7.0866	12.5984	4.2500	168,000	85		■	■	■	5	1	7	Lube Holes In Outer Ring
E	5236			7.0866	8.5153	4.2500	—	17		■			0	1	11	Inner Ring Only
E	5236	B		7.0866	12.5984	4.2500	174,000	85		■			6	1	12	
E	5236	EMR		7.0866	12.5984	4.2500	174,000	85		■	■	■	6	1	7	(CS-5236)
E	5236	U		7.0866	12.5984	4.2500	215,000	89		■			6	1	16	
E	5236	UMR		7.0866	12.5984	4.2500	215,000	89		■			6	1	16	(MUC-5236)
L	5236	UMR		7.0866	12.5984	4.2500	215,000	93		■			6	1	26	
MCS	5236			7.0866	12.5984	4.2500	168,000	89			■		5	1	39	
MCS	5236		906	7.1250	13.0000	3.3750	57,200	80			■		5	1	39	Radial Clearance Less Than Std.—Outer Ring 2.5050 Wide
MUC	5236			7.0866	12.5984	4.2500	168,000	89		■			5	1	16	
U	5236	BMR		7.0866	12.5984	4.2500	215,000	97	■				6	1	62	(MS-5236)
U	5236	EMR		7.0866	12.5984	4.2500	215,000	89			■		6	1	39	(MCS-5236)
	5236	B		8.5244	12.5984	4.2500	174,000	65	■				6	1	32	Less Inner Ring
	5236	U		8.5244	12.5984	4.2500	215,000	65	■				6	1	47	Less Inner Ring
E	5238			7.4803	9.0131	4.5000	—	23		■			0	1	11	Inner Ring Only
E	5238	B		7.4803	13.3858	4.5000	210,000	96		■			6	1	12	
E	5238	U		7.4803	13.3858	4.5000	266,000	99		■			6	1	16	
E	5238	U	101	7.4803	13.3858	4.5000	266,000	106		■			6	1	16	Inner Ring 5.2500 Wide
E	5238	UMR		7.4803	13.3858	4.5000	266,000	99		■			6	1	16	(MUC-5238)
E	5238	UMR	102	7.4803	13.3858	4.5000	266,000	99		■			5	1	16	Radial Clearance Greater Than Std. — Spl. Corners
MCS	5238	LOS		7.4803	11.8736	4.5000	234,000	76	■				5	1	35	Less Outer Ring
MUC	5238			7.4803	13.3858	4.5000	234,000	99		■			5	1	16	
MWF	5238		105	7.4630	13.5080	4.5000	252,000	103	■				0	1	42	Notch On Outer Ring
U	5238	EMR	101	7.4803	13.3858	4.5000	266,000	106			■		6	1	39	Outer Ring 5.5000 Wide (MCS-5238-101)
	5238	B		9.0131	13.3858	4.5000	210,000	76	■				6	1	32	Less Inner Ring
	5238	U		9.0131	13.3858	4.5000	266,000	76	■				6	1	47	Less Inner Ring
CS	5240			7.8740	14.1732	4.7500	210,000	118		■	■	■	5	1	7	
E	5240			7.8740	9.5353	4.7500	—	25		■			0	1	11	Inner Ring Only
E	5240	B		7.8740	14.1732	4.7500	250,500	118		■			6	1	12	
E	5240	EMR		7.8740	14.1732	4.7500	250,500	118		■	■	■	6	1	7	(CS-5240)
E	5240	U		7.8740	14.1732	4.7500	288,000	123		■			6	1	16	

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Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
E	5240	UMR		7.8740	14.1732	4.7500	288,000	123		■			6	1	16	(MUC-5240)
E	5240	UMR	101	7.8740	14.1732	4.7500	288,000	128		■			6	1	16	Inner Ring 5.7500 Wide
E	5240	UMR	102	7.8740	14.1732	4.7500	288,000	123		■			5	1	16	Radial Clearance Greater Than Std.
LP	5240	UMR		7.8740	14.1732	4.7500	288,000	134		■			6	1	29	
MCS	5240			7.8740	14.1732	4.7500	256,000	123			■		5	1	39	
MU	5240			7.8740	14.1732	4.7500	256,000	134		■			5	1	29	
MUC	5240			7.8740	14.1732	4.7500	256,000	123		■			5	1	16	
MUC	5240		031	7.8740	14.1732	4.7500	256,000	123		■			5	1	16	Crowned O.D
U	5240	EMR		7.8740	14.1732	4.7500	288,000	123			■		6	1	39	(MCS-5240)
	5240	B		9.5430	14.1732	4.7500	250,500	95	■				6	1	32	Less Inner Ring
	5240	U		9.5430	14.1732	4.7500	288,000	95	■				6	1	47	Less Inner Ring
CS	5242		102	8.0005	14.5005	4.5000	248,000	118		■	■	■	5	3	7	Lube Holes In Outer Ring — Spl. Corners
E	5242	EMR		8.2677	14.9606	5.0000	265,400	140		■	■	■	6	1	7	(CS-5242)
E	5242	EMR	059	8.2677	14.9606	5.0000	265,400	140		■	■	■	5	1	7	
E	5242	UMR		8.2677	14.9606	5.0000	319,700	145		■			6	1	16	(MUC-5242)
E	5242	UMR	059	8.2677	14.9606	5.0000	319,700	145		■			5	1	16	
LL	5242		101	8.0000	14.5000	6.0000	308,000	158		■	■	■	5	1	25	Lube Holes In Outer Ring — Spl. Axial Clearance
LP	5242	UMR		8.2677	14.9606	5.0000	319,700	157		■			6	1	29	
MUC	5242			8.2677	14.9606	5.0000	291,700	145		■			5	1	16	
E	5244	UMR		8.6614	15.7480	5.2500	347,800	170		■			6	1	16	(MUC-5244)
E	5244	UMR	003	8.6614	15.7480	5.2500	347,800	170		■			6	1	16	Radial Clearance Less Than Std.
M	5244		101	8.6614	15.7480	5.6693	458,900	183	■				0	1	31	
MF	5244			8.6614	15.7480	5.2500	369,000	180	■				0	1	42	
MUC	5244			8.6614	15.7480	5.2500	321,000	170		■			5	1	16	
U	5244	EMR		8.6614	15.7480	5.2500	347,800	170			■		6	1	39	(MCS-5244)
CS	5246		102	9.0551	16.5354	5.5000	284,000	197		■	■	■	5	1	7	Radial Clearance Greater Than Std.
MCS	5246			9.0551	16.5354	5.5000	347,200	207			■		5	1	39	
MCS	5246		101	9.0551	16.5354	5.5000	347,200	217			■		5	1	39	Outer Ring 6.5000 Wide (MCS-31988)
MUC	5246			9.0551	16.5354	5.5000	347,200	207		■			5	1	16	
MUC	5246		103	9.0551	16.5000	5.5000	347,200	207		■			5	1	16	
E	5248	UMR		9.4488	17.3228	5.7500	411,300	227		■			6	1	16	
E	5248	UMR	024	9.4488	17.3228	5.7500	411,300	227		■			6	1	16	Lube Holes In Outer Ring
E	5248	UMR	059	9.4488	17.3228	5.7500	411,300	227		■			5	1	16	
LP	5248	UMR		9.4488	17.3228	5.7500	411,300	249		■			6	1	29	(MU-5248)
LP	5248	UMR	024	9.4488	17.3228	5.7500	411,300	249		■			6	1	29	Lube Holes In Outer Ring
MU	5248		024	9.4488	17.3228	5.7500	382,900	249		■			5	1	29	Lube Holes In Outer Ring
MUC	5248			9.4488	17.3228	5.7500	382,900	227		■			5	1	16	
U	5248	EMR		9.4488	17.3228	5.7500	411,300	227			■		6	1	39	
MUC	5252			10.2362	18.8976	6.2500	430,900	295		■			5	1	16	
E	5256	UMR		11.0236	19.6850	6.5000	578,000	323		■			5	1	16	(MUC-5256)
MCS	5256			11.0236	19.6850	6.5000	578,000	323			■		5	1	39	
MUC	5256			11.0236	19.6850	6.5000	578,000	323		■			5	1	16	
MUC	5256	LIS		13.3787	19.6850	6.5000	578,000	244	■				5	1	47	Less Inner Ring
U	5256	EMR		11.0236	19.6850	6.5000	578,000	323			■		5	1	39	(MCS-5256)
E	5264	UMR		12.5984	22.8346	7.5000	688,000	509		■			6	1	16	(MUC-5264)
E	5264	UMR	101	12.4611	24.2720	8.5000	760,000	700		■			5	1	16	Radial Clearance Greater Than Std. — Spl. Reliability — With Lifting Holes
MCS	5264			12.5984	22.8346	7.5000	632,200	509			■		5	1	39	
U	5264	EMR		12.5984	22.8346	7.5000	688,000	509			■		6	1	39	
MUC	5268		101	13.4611	25.2720	8.5000	805,000	780		■			5	1	16	
MCS	5304			.7874	2.0472	.8750	7,700	.6			■		5	1	39	
U	5304	EMR		.7874	2.0472	.8750	7,700	.6			■		5	1	39	(MCS-5304)
U	5304	LMR		.7874	2.0472	.8750	7,700	.6			■		5	1	44	
MCS	5305			.9843	2.4409	1.0000	10,000	1.0			■		5	1	39	
ML	5305			.9843	2.4409	1.0000	10,000	1.0			■		5	1	44	
ML	5305	AC	077	.9843	2.4409	1.0000	10,000	1.0			■		5	3	44	Radial Clearance Greater Than Std. — Land Riding Cage
MS	5305			.9843	2.4409	1.0000	10,000	1.0	■				5	1	62	
U	5305	BMR		.9843	2.4409	1.0000	10,800	1.0	■				5	1	62	(MS-5305)
U	5305	EMR		.9843	2.4409	1.0000	10,800	1.0			■		5	1	39	(MCS-5305)
U	5305	EMR	101	.9843	2.4409	1.0000	10,800	1.0			■		9	1	39	Land Riding Cage
	5305	BM		1.3394	2.4409	1.0000	11,600	.8	■				0	1	57	Less Inner Ring
E	5306			1.1811	1.6020	1.1875	—	.3		■			0	1	11	Inner Ring Only
E	5306	B		1.1811	2.8346	1.1875	11,100	1.4		■			4	1	12	
E	5306	U		1.1811	2.8346	1.1875	14,400	1.4		■			4	1	16	
L	5306	UMR	078	1.1811	2.8346	1.1875	13,400	1.5		■			5	1	26	Land Riding Cage
MCS	5306			1.1811	2.8346	1.1875	13,800	1.4			■		5	1	39	
MUC	5306			1.1811	2.8346	1.1875	13,800	1.4		■			5	1	16	
MUC	5306		107	1.6915	2.6240	2.1250	17,500	1.1	■				5	1	47	Less Inner Ring — Lube Holes In Outer Ring
MUC	5306		166	1.6250	2.8346	1.1875	13,800	1.2	■				5	1	47	Less Inner Ring
U	5306			1.1811	2.3770	1.1875	14,400	1.1	■				4	1	35	Less Outer Ring

◇ Former Numbers are Shown in Parentheses
△ Based on 3000 Hours B-10 Life at 500 RPM
Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
U	5306	BMR		1.1811	2.8346	1.1875	13,400	1.5	■				5	1	62	(MS-5306)
U	5306	EMR		1.1811	2.8346	1.1875	13,400	1.4			■		5	1	39	(MCS-5306)
UM	5306	B		1.1811	2.8346	1.1875	17,600	1.5	■				0	1	31	
	5306	B		1.6038	2.8346	1.1875	11,100	1.1	■				4	1	32	Less Inner Ring
	5306	U		1.6038	2.8346	1.1875	14,400	1.1	■				4	1	47	Less Inner Ring
	5306	U	111	1.6265	2.5625	1.2500	12,300	.9	■				4	1	47	Less Inner Ring
E	5307			1.3780	1.8440	1.3750	—	.4		■			0	1	11	Inner Ring Only
E	5307	B		1.3780	3.1496	1.3750	14,500	2.0		■			4	1	12	
E	5307	B	108	1.3780	3.1510	1.3750	14,500	2.0		■			4	1	12	Spl. Corners
E	5307	U		1.3780	3.1496	1.3750	17,700	2.0		■			4	1	16	
E	5307	UMR		1.3780	3.1496	1.3750	16,700	2.0		■			5	1	16	(MUC-5307)
E	5307	UMR	101	1.3780	3.1496	1.3750	16,700	2.0		■			9	1	16	Land Riding Cage
L	5307	U		1.3780	3.1496	1.3750	17,700	2.1		■			4	1	26	
LP	5307	U		1.3780	3.1496	1.3750	17,700	2.2		■			4	1	29	
LP	5307	UMR		1.3780	3.1496	1.3750	16,700	2.2		■			5	1	29	
MCS	5307			1.3780	3.1496	1.3750	16,800	2.0			■		5	1	39	
MCS	5307		177	1.3780	2.7500	1.3750	16,800	1.5	■				5	1	35	Less Outer Ring
ML	5307			1.3780	3.1496	1.3750	16,800	2.1			■		5	1	44	
ML	5307		010	1.3780	3.1496	1.3750	16,800	2.1			■		5	1	44	Radial Clearance Greater Than Std. — Land Riding Cage
MU	5307		093	1.3780	3.1496	1.3750	16,800	2.2		■			5	1	29	Spl. Axial Clearance — Matched Rings — Spl. Corners
MUC	5307			1.3780	3.1496	1.3750	16,800	2.0		■			5	1	16	
U	5307			1.3780	2.6735	1.3750	17,700	1.6	■				4	1	35	Less Outer Ring
U	5307	B		1.3780	3.1496	1.3750	17,700	2.2	■				4	1	62	
U	5307	EMR		1.3780	3.1496	1.3750	16,700	2.0			■		5	1	39	(MCS-5307)
UM	5307	B		1.3780	3.1496	1.3750	21,600	2.2	■				0	1	31	
	5307	B		1.8463	3.1496	1.3750	14,500	1.6	■				4	1	32	Less Inner Ring
	5307	B	043	1.8463	3.1496	1.3750	14,500	1.6	■				4	3	32	Less Inner Ring
	5307	U	101	1.8771	3.0000	1.2500	15,200	1.2	■				4	1	47	Less Inner Ring
CS	5308			1.5748	3.5433	1.4375	18,900	2.7		■	■	■	5	1	7	
E	5308			1.5748	2.0590	1.4375	—	.4		■			0	1	11	Inner Ring Only
E	5308	B		1.5748	3.5433	1.4375	18,700	2.7		■			4	1	12	
E	5308	EMR		1.5748	3.5433	1.4375	18,700	2.7		■	■	■	5	1	7	(CS-5308)
E	5308	U		1.5748	3.5433	1.4375	22,500	2.8		■			4	1	16	
E	5308	UMR		1.5748	3.5433	1.4375	22,500	2.8		■			5	1	16	(MUC-5308)
E	5308	UMR	500	1.5748	3.5433	1.4375	22,500	2.8		■			5	5	16	
L	5308	U		1.5748	3.5433	1.4375	22,500	2.9		■			4	1	26	
LP	5308	U	072	1.5748	3.5433	1.4375	22,500	3.1		■			4	1	29	Spl. Axial Clearance — Matched Rings
LP	5308	UMR	072	1.5748	3.5433	1.4375	22,500	3.1		■			5	1	29	Spl. Axial Clearance — Mathed Rings (MU-5308-072)
MCS	5308			1.5748	3.5433	1.4375	22,900	2.8			■		5	1	39	
ML	5308			1.5748	3.5433	1.4375	22,900	2.9			■		5	1	44	
MS	5308			1.5748	3.5433	1.4375	22,900	3.0	■				5	1	62	
MU	5308		072	1.5748	3.5433	1.4375	22,900	3.1		■			5	1	29	Spl. Axial Clearance — Matched Rings
MU	5308		093	1.5748	3.5433	1.4375	22,900	3.1		■			5	1	29	Spl. Axial Clearance — Matched Rings — Spl. Corners
MUC	5308			1.5748	3.5433	1.4375	22,900	2.8		■			5	1	16	
U	5308			1.5748	3.0560	1.4375	22,500	2.1	■				4	1	35	Less Outer Ring
U	5308		103	1.5748	3.0560	1.2750	22,500	1.6	■				4	1	35	Less Outer Ring
U	5308	B		1.5748	3.5433	1.4375	22,500	3.0	■				4	1	62	
U	5308	B	019	1.5748	3.5433	1.4375	22,500	3.0	■				4	1	62	Ring Groove On O.D.
U	5308	B	102	1.5748	3.5433	1.4375	22,500	3.0	■				4	1	62	Radial Clearance Less Than Std. — Ring Groove On O.D.
U	5308	BMR		1.5748	3.5433	1.4375	22,500	3.0	■				5	1	62	(MS-5308)
U	5308	E		1.5748	3.5433	1.4375	22,500	2.8			■		4	1	39	
U	5308	EMR		1.5748	3.5433	1.4375	22,500	2.8			■		5	1	39	(MCS-5308)
U	5308	L		1.5748	3.5433	1.4375	22,500	2.9			■		4	1	44	
U	5308	LMR		1.5748	3.5433	1.4375	22,500	2.9			■		5	1	44	
UM	5308	B		1.5748	3.5433	1.4375	27,900	3.0	■				0	1	31	
	5308	B		2.0613	3.5433	1.4375	18,700	2.4	■				4	1	32	Less Inner Ring
	5308	MRRA	101	2.0590	3.0596	1.6500	27,800	1.5				■	5	1	9	Roller Assembly Only
	5308	U		2.0613	3.5433	1.4375	22,500	2.4	■				4	1	47	Less Inner Ring
	5308	UMR	500	2.0613	3.5433	1.4375	22,500	2.4	■				5	5	47	Less Inner Ring
CS	5309			1.7717	3.9370	1.5625	22,100	3.6		■	■	■	5	1	7	
E	5309			1.7717	2.3370	1.5625	—	.7		■			0	1	11	Inner Ring Only
E	5309	B		1.7717	3.9370	1.5625	21,500	3.7		■			4	1	12	
E	5309	U		1.7717	3.9370	1.5625	27,700	3.8		■			4	1	16	
E	5309	UMR		1.7717	3.9370	1.5625	26,200	3.8		■			5	1	16	(MUC-5309)
LP	5309	U		1.7717	3.9370	1.5625	27,700	4.2		■			4	1	29	
LP	5309	U	072	1.7717	3.9370	1.5625	27,700	4.2		■			4	1	29	Spl. Axial Clearance — Matched Rings
LP	5309	UMR		1.7717	3.9370	1.5625	26,200	4.2		■			5	1	29	(MU-5309)
MCS	5309			1.7717	3.9370	1.5625	27,000	3.8			■		5	1	39	
MU	5309			1.7717	3.9370	1.5625	27,000	4.2		■			5	1	29	
MU	5309		072	1.7717	3.9370	1.5625	27,000	4.2		■			5	1	29	Spl. Axial Clearance — Matched Rings
MU	5309		093	1.7717	3.9370	1.5625	27,000	4.2		■			5	1	29	Spl. Axial Clearance — Matched Rings — Spl. Corners
MUC	5309			1.7717	3.9370	1.5625	27,000	3.8			■		5	1	16	
MUC	5309	LIS		2.2515	3.9370	1.5625	27,000	2.8	■				5	1	47	Less Inner Ring
U	5309	BMR		1.7717	3.9370	1.5625	26,200	4.1	■				5	1	62	(MS-5309)
U	5309	EMR		1.7717	3.9370	1.5625	26,200	3.8			■		5	1	39	(MCS-5309)
U	5309	L		1.7717	3.9370	1.5625	27,700	4.0			■		4	1	44	
UM	5309	B		1.7717	3.9370	1.5625	34,000	4.1	■				0	1	31	
UM	5309	B	104	2.0000	3.9370	1.5625	34,000	3.8	■				0	1	31	

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Capacities Shown are Based on AFBMA Standards

ROLLWAY

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
	5309	B		2.3398	3.9370	1.5625	21,500	2.8	■				4	1	32	Less Inner Ring
	5309	U		2.3398	3.9370	1.5625	27,700	2.8	■				4	1	47	Less Inner Ring
E	5310			1.9685	2.5650	1.7500	—	.9		■			0	1	11	Inner Ring Only
E	5310	B		1.9685	4.3307	1.7500	25,100	4.6		■			4	1	12	
E	5310	EMR		1.9685	4.3307	1.7500	27,500	4.6		■	■	■	5	1	7	(CS-5310)
E	5310	U		1.9685	4.3307	1.7500	32,400	5.0		■			4	1	16	
E	5310	U	004	1.9685	4.3307	1.7500	32,400	5.0		■			4	1	16	Radial Clearance Less Than Std.
E	5310	UMR		1.9685	4.3307	1.7500	33,100	5.0		■			5	1	16	(MUC-5310)
E	5310	UMR	101	1.9685	4.3307	1.7500	33,100	5.0		■			5	3	16	Inner Ring Runout Less Than Std.
LL	5310		101	1.9685	4.3305	1.7510	37,800	5.0		■	■	■	5	1	25	Lube Holes in Inner Ring (LL-31716)
LP	5310	U		1.9685	4.3307	1.7500	32,400	5.5		■			4	1	29	
LP	5310	U	071	1.9685	4.3307	1.7500	32,400	5.5		■			4	1	29	Radial Clearance Less Than Std. — Matched Rings — Spl. Axial Clearance
LP	5310	UMR		1.9685	4.3307	1.7500	33,100	5.5		■			5	1	29	(MU-5310)
LP	5310	UMR	082	1.9685	4.3307	1.7500	33,100	5.5		■			5	1	29	Spl. Axial Clearance — Matched Rings — High Flanges
MCS	5310			1.9685	4.3307	1.7500	34,000	5.0			■		5	1	39	
ML	5310	AC	035	1.9685	4.3307	1.7500	34,000	5.2			■		5	3	44	Radial Clearance Less Than Std. — Land Riding Cage
MUC	5310			1.9685	4.3307	1.7500	34,000	5.0		■			5	1	16	
MUC	5310		102	1.9685	4.3307	1.7500	34,000	6.3		■			5	1	16	Inner Ring 2.2500 Wide (MUC-31902)
MUC	5310	LIS		2.5639	4.3307	1.7500	34,000	3.7	■				5	1	47	Less Inner Ring
MUL	5310		106	1.9685	4.3307	1.7500	34,000	5.2		■			5	1	26	Radial Clearance Greater Than Std.
U	5310	BMR		1.9685	4.3307	1.7500	33,100	5.5	■				5	1	62	(MS-5310)
U	5310	EMR		1.9685	4.3307	1.7500	33,100	5.0			■		5	1	39	(MCS-5310)
	5310	B		2.5674	4.3307	1.7500	25,100	3.7	■				4	1	32	Less Inner Ring
	5310	U		2.5674	4.3307	1.7500	32,400	3.7	■				4	1	47	Less Inner Ring
	5310	UMR		2.5674	4.3307	1.7500	33,100	3.7	■				5	1	47	Less Inner Ring
E	5311			2.1654	2.8120	1.9375	—	1.1		■			0	1	11	Inner Ring Only
E	5311	B		2.1654	4.7244	1.9375	30,900	6.1		■			4	1	12	
E	5311	EMR		2.1654	4.7244	1.9375	33,900	6.1		■	■	■	5	1	7	
E	5311	UMR		2.1654	4.7244	1.9375	40,800	6.4		■			5	1	16	(MUC-5311)
LP	5311	UMR		2.1654	4.7244	1.9375	40,800	7.0		■			5	1	29	(MU-5311)
MCS	5311			2.1654	4.7244	1.9375	39,000	6.4			■		5	1	39	
ML	5311			2.1654	4.7244	1.9375	39,000	6.7			■		5	1	44	
MS	5311			2.1654	4.7244	1.9375	39,000	6.9	■				5	1	62	
MU	5311			2.1654	4.7244	1.9375	39,000	7.0		■			5	1	29	
MU	5311		093	2.1654	4.7244	1.9375	39,000	7.0		■			5	1	29	Spl. Axial Clearance — Spl. Corners — Matched Rings
MUC	5311			2.1654	4.7244	1.9375	39,000	6.4		■			5	1	16	
MUC	5311	LIS	166	2.7526	4.7244	1.9375	39,000	5.0	■				5	1	47	Less Inner Ring
U	5311			2.1654	4.0769	1.9375	40,800	5.0	■				4	1	35	Less Outer Ring
U	5311	B		2.1654	4.7244	1.9375	40,800	6.9	■				4	1	62	
U	5311	BMR		2.1654	4.7244	1.9375	40,800	6.9	■				5	1	62	(MS-5311)
U	5311	EMR		2.1654	4.7244	1.9375	40,800	6.4			■		5	1	39	(MCS-5311)
U	5311	L		2.1654	4.7244	1.9375	40,800	6.7			■		4	1	44	
U	5311	LMR		2.1654	4.7244	1.9375	40,800	6.7			■		5	1	44	(ML-5311)
	5311	B		2.8150	4.7244	1.9375	30,900	5.0	■				4	1	32	Less Inner Ring
	5311	U		2.8150	4.7244	1.9375	40,800	5.0	■				4	1	47	Less Inner Ring
E	5312			2.3622	3.0530	2.1250	—	1.5		■			0	1	11	Inner Ring Only
E	5312	B		2.3622	5.1181	2.1250	37,400	8.5		■			4	1	12	
E	5312	B	004	2.3622	5.1181	2.1250	37,400	8.5		■			4	1	12	Radial Clearance Less Than Std.
E	5312	B	027	2.3622	5.1181	2.1250	34,400	8.5		■			4	1	12	Blind Hole in O.D.
E	5312	LPMR	101	2.3615	5.1180	2.1250	48,800	8.5		■	■	■	5	1	15	Radial Clearance Greater Than Std. — Lube Holes in Outer Ring
E	5312	U		2.3622	5.1181	2.1250	48,800	8.5		■			4	1	16	
E	5312	U	102	2.3622	5.1181	2.4410	39,600	9.3		■			4	1	16	Two Selected Outer Rings & Roller Assemblies — One Inner Ring
E	5312	U	104	2.3622	5.1181	2.1250	48,800	8.5		■			4	1	16	Ring Faces Ground Flush
E	5312	UMR		2.3622	5.1181	2.1250	48,800	8.5		■			5	1	16	(MUC-5312)
E	5312	UMR	024	2.3622	5.1181	2.1250	48,800	8.5		■			5	1	16	Lube Holes in Outer Ring (MUC-5312-024)
L	5312			2.3622	3.0530	2.1250	—	1.5		■			0	1	21	Inner Ring Only
L	5312	B		2.3622	5.1181	2.1250	37,400	8.9		■			4	1	22	
L	5312	U		2.3622	5.1181	2.1250	48,800	8.9		■			4	1	26	
LP	5312	LPMR	101	2.3615	5.1180	2.1250	48,800	9.3		■	■	■	5	1	28	Radial Clearance Greater Than Std. — Lube Holes in Outer Ring
MCS	5312			2.3622	5.1181	2.1250	47,600	8.5			■		5	1	39	
MCS	5312	LOS	177	2.3622	4.3746	2.1250	47,600	6.4	■				5	1	35	Less Outer Ring
ML	5312			2.3622	5.1181	2.1250	47,600	8.9			■		5	1	44	
MN	5312	AC	077	2.3622	5.1181	2.1250	47,600	9.3			■		5	3	45	Radial Clearance Less Than Std. — Land Riding Cage
MO	5312	AC	077	2.3622	5.1181	2.1250	47,600	8.5		■	■	■	5	3	15	Radial Clearance Less Than Std. — Land Riding Cage
MUC	5312		024	2.3622	5.1181	2.1250	47,600	8.5		■			5	1	16	Lube Holes in Outer Ring — (MUC-31776)
MUC	5312	LIS		3.0034	5.1181	2.1250	47,600	6.4	■				5	1	47	Less Inner Ring
U	5312	B		2.3622	5.1181	2.1250	48,800	9.3	■				4	1	62	
U	5312	BMR		2.3622	5.1181	2.1250	48,800	9.3	■				5	1	62	(MS-5312)
U	5312	EMR		2.3622	5.1181	2.1250	48,800	8.5			■		5	1	39	
U	5312	LMR		2.3622	5.1181	2.1250	48,800	8.9			■		5	1	44	
	5312	B		3.0559	5.1181	2.1250	37,400	6.4	■				4	1	32	Less Inner Ring
	5312	B	027	3.0559	5.1181	2.1250	37,400	6.4	■				4	1	32	Less Inner Ring — Blind Hole in O.D.
	5312	U		3.0559	5.1181	2.1250	48,800	6.4	■				4	1	47	Less Inner Ring
	5312	U	027	3.0559	5.1181	2.1250	48,800	6.4	■				4	1	47	Less Inner Ring — Blind Hole in O.D.

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Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
CS	5313			2.5591	5.5118	2.3125	48,600	10		■	■	■	5	1	7	
CS	5313	LIS	166	3.2517	5.5118	2.3125	48,600	8.0			■	■	5	1	8	Less Inner Ring
E	5313			2.5591	3.2940	2.3125	—	2.0		■			0	1	11	Inner Ring Only
E	5313	B		2.5591	5.5118	2.3125	44,300	11		■			4	1	12	
E	5313	B	004	2.5591	5.5118	2.3125	44,300	11		■			4	1	12	Radial Clearance Less Than Std.
E	5313	B	101	2.5591	5.5118	2.3125	44,300	11		■			4	3	12	Spl. Close Tolerance Rings
E	5313	EMR		2.5591	5.5118	2.3125	48,100	10		■	■	■	5	1	7	(CS-5313)
E	5313	U	101	2.5591	5.5118	2.3125	58,000	11		■			4	3	16	Spl. Close Tolerance Rings
E	5313	UMR		2.5591	5.5118	2.3125	58,000	11		■			5	1	16	(MUC-5313)
E	5313	UMR	101	2.5591	5.5118	2.3125	58,000	11		■			5	3	16	Inner Ring Runout Less Than Std.
L	5313	B		2.5591	5.5118	2.3125	44,300	11		■			4	1	22	
L	5313	U		2.5591	5.5118	2.3125	58,000	11		■			4	1	26	
L	5313	UMR		2.5591	5.5118	2.3125	58,000	11		■			5	1	26	
LP	5313	U		2.5591	5.5118	2.3125	58,000	12		■			4	1	29	
LP	5313	UMR		2.5591	5.5118	2.3125	58,000	12		■			5	1	29	(MU-5313)
MCS	5313			2.5591	5.5118	2.3125	59,200	11			■		5	1	39	
MF	5313			2.5591	5.5118	2.3125	47,700	11	■				0	1	42	
MS	5313			2.5591	5.5118	2.3125	59,200	12	■				5	1	62	
MU	5313			2.5591	5.5118	2.3125	59,200	12		■			5	1	29	
MU	5313		072	2.5591	5.5118	2.3125	59,200	12		■			5	1	29	Spl. Axial Clearance — Matched Rings
MUC	5313			2.5591	5.5118	2.3125	59,200	11		■			5	1	16	
MUC	5313	LIS		3.2517	5.5118	2.3125	59,200	8.0	■				5	1	47	Less Inner Ring
MUL	5313			2.5591	5.5118	2.3125	59,200	11		■			5	1	26	
U	5313			2.5591	4.7761	2.3125	58,000	8.0	■				4	1	35	Less Outer Ring
U	5313	B		2.5591	5.5118	2.3125	58,000	12	■				4	1	62	
U	5313	BMR		2.5591	5.5118	2.3125	58,000	12	■				5	1	62	(MS-5313)
U	5313	EMR		2.5591	5.5118	2.3125	58,000	11			■		5	1	39	(MCS-5313)
U	5313	LMR		2.5591	5.5118	2.3125	58,000	11			■		5	1	44	(ML-5313)
UM	5313	B		2.5591	5.5118	2.3125	70,900	12	■				0	1	31	
	5313	B		3.2972	5.5118	2.3125	44,300	8.0	■				4	1	32	Less Inner Ring
CS	5314			2.7559	5.9055	2.5000	54,200	14		■	■	■	5	1	7	
E	5314			2.7559	3.5110	2.5000	—	2.1		■			0	1	11	Inner Ring Only
E	5314	B		2.7559	5.9055	2.5000	47,200	14		■			4	1	12	
E	5314	EMR		2.7559	5.9055	2.5000	50,500	14		■	■	■	5	1	7	
E	5314	U		2.7559	5.9055	2.5000	64,500	14		■			4	1	16	
E	5314	UMR		2.7559	5.9055	2.5000	60,900	14		■			5	1	16	(MUC-5314)
L	5314	B		2.7559	5.9055	2.5000	47,200	15		■			4	1	22	
L	5314	U		2.7559	5.9055	2.5000	64,500	15		■			4	1	26	
L	5314	UMR		2.7559	5.9055	2.5000	60,900	15		■			5	1	26	(MUL-5314)
LL	5314		101	2.7559	5.9079	2.5000	66,100	14		■	■	■	5	1	25	Radial Clearance Greater Than Std. — (LL-31757) — Lube Holes in Inner & Outer Ring
LP	5314	U		2.7559	5.9055	2.5000	64,500	15		■			4	1	29	
LP	5314	U	023	2.7559	5.9055	2.5000	64,500	15		■			4	1	29	Spl. Axial Clearance — Matched Rings
LP	5314	UMR		2.7559	5.9055	2.5000	60,900	15		■			5	1	29	(MU-5314)
MCS	5314			2.7559	5.9055	2.5000	66,100	14			■		5	1	39	
MU	5314			2.7559	5.9055	2.5000	66,100	15		■			5	1	29	
MU	5314		023	2.7559	5.9055	2.5000	66,100	15		■			5	1	29	Spl. Axial Clearance — Matched Rings
MU	5314		106	2.7559	5.9055	2.5000	74,000	15		■			7	1	29	Spl. Axial Clearance — Lube Holes in Outer Ring
MUC	5314			2.7559	5.9055	2.5000	66,100	14		■			5	1	16	
MUC	5314		501	2.7559	5.9055	2.5000	74,000	14		■			7	1	16	
U	5314	B		2.7559	5.9055	2.5000	64,500	15	■				4	1	62	
U	5314	BMR		2.7559	5.9055	2.5000	60,900	15	■				5	1	62	
U	5314	EMR		2.7559	5.9055	2.5000	60,900	14			■		5	1	39	(MCS-5314)
UM	5314	B		2.7559	5.9055	2.5000	74,500	15	■				0	1	31	
	5314	B		3.5147	5.9055	2.5000	47,200	10	■				4	1	32	Less Inner Ring
	5314	MRRA		3.5110	5.0940	2.3880	50,500	4.6				■	5	1	9	Roller Assembly Only
	5314	U		3.5147	5.9055	2.5000	64,500	10	■				4	1	47	Less Inner Ring
	5314	U	064	3.5147	5.9055	2.5000	64,500	10	■				4	1	47	Less Inner Ring — Blind Hole in O.D.
E	5315			2.9528	3.7760	2.6875	—	2.7		■			0	1	11	Inner Ring Only
E	5315	B		2.9528	6.2992	2.6875	65,800	15		■			4	1	12	
E	5315	EMR		2.9528	6.2992	2.6875	62,700	15		■	■	■	6	1	7	(CS-5315)
E	5315	LPMR	104	2.9525	6.2990	2.6870	75,600	16		■	■	■	5	1	15	Radial Clearance Greater Than Std. — Lube Holes in Outer Ring
E	5315	U		2.9528	6.2992	2.6875	80,300	16		■			4	1	16	
E	5315	U	102	2.9528	6.2992	2.6875	80,300	16		■			4	1	16	Selected Ring Widths
E	5315	UMR		2.9528	6.2992	2.6875	75,600	16		■			6	1	16	(MUC-5315)
L	5315	B		2.9528	6.2992	2.6875	65,800	17		■			4	1	22	
L	5315	U		2.9528	6.2992	2.6875	80,300	17		■			4	1	26	
L	5315	UMR		2.9528	6.2992	2.6875	75,600	17		■			6	1	26	(MUL-5315)
LP	5315	LPMR	104	2.9525	6.2990	2.6870	75,600	18		■	■	■	5	1	28	Radial Clear. Greater Than Std.—Lube Holes in Outer Ring
LP	5315	UMR		2.9528	6.2992	2.6875	75,600	18		■			6	1	29	(MU-5315)
MCS	5315			2.9528	6.2992	2.6875	77,300	16			■		5	1	39	
MCS	5315		101	2.9528	6.2992	2.4375	69,000	14			■		5	1	39	
MCS	5315	AC	035	2.9528	6.2992	2.1650	77,300	12			■		5	3	39	Radial Clearance Greater Than Std. — Land Riding Cage (MCS-01393-AC)
ML	5315			2.9528	6.2992	2.6875	77,300	17			■		5	1	44	
ML	5315		103	2.9528	6.9995	2.1650	65,000	16			■		5	3	44	Radial Clearance Greater Than Std. — Spl. Corners
ML	5315	AC	035	2.9528	6.2992	2.1650	77,300	12			■		5	3	44	Radial Clearance Greater Than Std. — Land Riding Cage (ML-01393-AC)

◇ Former Numbers are Shown in Parentheses
△ Based on 3000 Hours B-10 Life at 500 RPM
Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
ML	5315	AC	036	2.9528	6.9995	2.1650	77,300	16			■		5	3	44	Radial Clearance Greater Than Std. — Land Riding Cage
MS	5315			2.9528	6.2992	2.6875	77,300	18	■				5	1	62	
MU	5315			2.9528	6.2992	2.6875	77,300	18		■			5	1	29	
MUC	5315			2.9528	6.2992	2.6875	77,300	16		■			5	1	16	
MUC	5315	LIS		3.7517	6.2992	2.6875	77,300	12	■				5	1	47	Less Inner Ring
MUL	5315			2.9528	6.2992	2.6875	77,300	17		■			5	1	26	
U	5315	BMR		2.9528	6.2992	2.6875	75,600	18	■				6	1	62	
U	5315	EMR		2.9528	6.2992	2.6875	75,600	16			■		6	1	39	(MCS-5315)
U	5315	LMR		2.9528	6.2992	2.6875	75,600	17			■		6	1	44	(ML-5315)
	5315	B		3.7798	6.2992	2.6875	65,800	12	■				4	1	32	Less Inner Ring
	5315	U		3.7798	6.2992	2.6875	80,300	12	■				4	1	47	Less Inner Ring
CS	5316			3.1496	6.6929	2.6875	68,200	17		■	■	■	5	1	7	
E	5316			3.1496	4.0010	2.6875	—	3.0		■			0	1	11	Inner Ring Only
E	5316	B		3.1496	6.6929	2.6875	60,700	17		■			4	1	12	
E	5316	LPMR		3.1496	6.6929	2.6875	78,200	18		■	■	■	6	1	15	(MO-5316)
E	5316	U		3.1496	6.6929	2.6875	74,000	18		■			4	1	16	
E	5316	UMR		3.1496	6.6929	2.6875	78,200	18		■			6	1	16	(MUC-5316)
L	5316	LMR		3.1496	6.6929	2.6875	64,900	18		■	■	■	6	1	25	
L	5316	UMR		3.1496	6.6929	2.6875	78,200	19		■			6	1	26	(MUL-5316)
LP	5316	UMR		3.1496	6.6929	2.6875	78,200	20		■			6	1	29	(MU-5316)
MCS	5316			3.1496	6.6929	2.6875	82,900	18			■		5	1	39	
MCS	5316		902	3.1250	6.1250	2.0310	18,800	8.8			■		5	1	39	Radial Clearance Less Than Std. — Outer Ring 1.6300 Wide (MCS-31872)
MCS	5316	LOS	902	3.1250	4.7870	2.0310	18,800	4.8	■				5	1	35	Less Outer Ring
MO	5316			3.1496	6.6929	2.6875	82,900	18		■	■	■	5	1	15	
MS	5316			3.1496	6.6929	2.6875	82,900	20	■				5	1	62	
MU	5316			3.1496	6.6929	2.6875	82,900	20		■			5	1	29	
MU	5316		101	3.1496	6.6929	2.6875	82,900	20		■			5	1	29	Spl. Axial Clearance
MUC	5316			3.1496	6.6929	2.6875	82,900	18		■			5	1	16	
MUC	5316		102	3.1496	6.6929	2.6875	82,900	19		■			5	1	16	Inner Ring 4.1870 Wide
MUL	5316			3.1496	6.6929	2.6875	82,900	19		■			5	1	26	
U	5316	B		3.1496	6.6929	2.6875	74,000	20	■				4	1	62	
U	5316	BMR		3.1496	6.6929	2.6875	82,900	20	■				6	1	62	(MS-5316)
U	5316	EMR		3.1496	6.6929	2.6875	82,900	18			■		6	1	39	(MCS-5316)
	5316	B		4.0050	6.6929	2.6875	60,700	14	■				4	1	32	Less Inner Ring
CS	5317			3.3465	7.0866	2.8750	69,900	20		■	■	■	5	1	7	
E	5317			3.3465	4.2720	2.8750	—	3.2		■			0	1	11	Inner Ring Only
E	5317	B		3.3465	7.0866	2.8750	75,500	20		■			4	1	12	
E	5317	B	008	3.3465	7.0866	2.8750	75,500	20		■			4	1	12	Radial Clearance Greater Than Std.
E	5317	EMR		3.3465	7.0866	2.8750	76,400	20		■	■	■	6	1	7	(CS-5317)
E	5317	U		3.3465	7.0866	2.8750	92,200	21		■			4	1	16	
E	5317	UMR		3.3465	7.0866	2.8750	92,000	21		■			6	1	16	(MUC-5317)
LP	5317	UMR		3.3465	7.0866	2.8750	92,000	23		■			6	1	29	
MCS	5317			3.3465	7.0866	2.8750	85,200	21			■		5	1	39	
MCS	5317		102	3.3465	7.0866	2.7500	85,200	20			■		5	1	39	
MN	5317		026	3.3465	7.0866	2.8750	85,200	21			■		5	1	45	Less Side Plate
MS	5317			3.3465	7.0866	2.8750	85,200	23	■				5	1	62	
MUC	5317			3.3465	7.0866	2.8750	85,200	21		■			5	1	16	
U	5317			3.3465	6.1980	2.8750	92,200	14	■				4	1	35	Less Outer Ring
U	5317	BMR		3.3465	7.0866	2.8750	92,000	23	■				5	1	62	(MS-5317)
U	5317	E		3.3465	7.0866	2.8750	92,200	21			■		4	1	39	
U	5317	EMR		3.3465	7.0866	2.8750	92,000	21			■		6	1	39	(MCS-5317)
U	5317	EMR	101	3.3465	7.0866	2.8750	92,000	21			■		5	1	39	Radial Clearance Greater Than Std.
U	5317	LMR		3.3465	7.0866	2.8750	92,000	22			■		6	1	44	(ML-5317)
	5317	B		4.2766	7.0866	2.8750	75,500	17	■				4	1	32	Less Inner Ring
	5317	E		6.1980	7.0866	2.8750	—	6.1			■		0	1	58	Outer Ring Only
	5317	U		4.2766	7.0866	2.8750	92,200	17	■				4	1	47	Less Inner Ring
	5317	UMR		4.2766	7.0866	2.8750	92,000	17	■				6	1	47	Less Inner Ring
CS	5318			3.5433	7.4803	2.8750	73,000	22		■	■	■	5	1	7	
E	5318			3.5433	4.4890	2.8750	—	3.8		■			0	1	11	Inner Ring Only
E	5318	B		3.5433	7.4803	2.8750	79,000	22		■			4	1	12	
E	5318	EMR		3.5433	7.4803	2.8750	78,700	22		■	■	■	6	1	7	(CS-5318)
E	5318	LPMR	103	3.5430	7.4800	3.2500	96,700	25		■	■	■	5	1	15	Lube Holes in Outer Ring
E	5318	U		3.5433	7.4803	2.8750	93,300	22		■			4	1	16	
E	5318	UMR		3.5433	7.4803	2.8750	94,800	22		■			6	1	16	(MUC-5318)
E	5318	UMR	101	3.5433	7.4803	2.5197	80,600	20		■			6	1	16	
EPP	5318	EMR	102	3.6870	7.4990	3.2500	105,000	25		■	■	■	5	1	19	Radial Clearance Greater Than Std. — Eccentric Bore With Keyway
EPP	5318	LPMR	102	3.6870	7.4990	3.2500	105,000	25		■	■	■	5	1	20	Radial Clearance Greater Than Std. — Eccentric Bore With Keyway
L	5318	B		3.5433	7.4803	2.8750	79,000	23		■			4	1	22	
L	5318	U		3.5433	7.4803	2.8750	93,300	23		■			4	1	26	
L	5318	UMR		3.5433	7.4803	2.8750	94,800	23		■			6	1	26	
LP	5318	LPMR	103	3.5430	7.4800	3.2500	96,700	25		■	■	■	5	1	28	Lube Holes In Outer Ring
MCS	5318			3.5433	7.4803	2.8750	89,000	22			■		5	1	39	
MF	5318			3.5433	7.4803	2.8750	102,000	24	■				0	1	42	
ML	5318			3.5433	7.4803	2.8750	89,000	23			■		5	1	44	
MS	5318			3.5433	7.4803	2.8750	89,000	24	■				5	1	32	

◇ Former Numbers are Shown in Parentheses
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Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
MUC	5318			3.5433	7.4803	2.8750	89,000	22		■			5	1	16	
MUC	5318		104	4.5036	7.4803	2.8750	89,000	18		■			5	1	16	Non Std. Diameter Under Rollers
U	5318	B		3.5433	7.4803	2.8750	93,300	22	■				4	1	62	
U	5318	BMR		3.5433	7.4803	2.8750	94,800	24	■				6	1	62	(MS-5318)
U	5318	EMR		3.5433	7.4803	2.8750	94,800	22			■		6	1	39	(MCS-5318)
	5318	U		4.4936	7.4803	2.8750	93,300	18	■				4	1	47	Less Inner Ring
CS	5319			3.7402	7.8740	3.0625	88,900	28		■	■	■	5	1	7	
E	5319			3.7402	4.8090	3.0625	—	5.0		■			0	1	11	Inner Ring Only
E	5319	B		3.7402	7.8740	3.0625	76,000	28		■			4	1	12	
E	5319	EMR		3.7402	7.8740	3.0625	83,200	28		■	■	■	6	1	7	(CS-5319)
E	5319	UMR		3.7402	7.8740	3.0625	100,200	29		■			6	1	16	(MUC-5319)
L	5319	UMR		3.7402	7.8740	3.0625	100,200	30		■			6	1	26	(MUL-5319)
LP	5319	UMR		3.7402	7.8740	3.0625	100,200	32		■			6	1	29	(MU-5319)
M	5319			3.7402	7.8740	3.0625	131,000	32	■				0	1	31	
MCS	5319			3.7402	7.8740	3.0625	118,700	29			■		5	1	39	
ML	5319			3.7402	7.8740	3.0625	118,700	30			■		5	1	44	
ML	5319		041	3.7402	7.8740	2.6370	88,700	26			■		5	1	44	Radial Clearance Greater Than Std. — Land Riding Cage
ML	5319		104	3.7402	8.6245	2.6370	95,200	28			■		5	3	44	Radial Clearance Greater Than Std.
ML	5319	AC	035	3.7402	7.8740	2.6370	88,700	26			■		5	3	44	Radial Clearance Greater Than Std. — Land Riding Cage
ML	5319	AC	036	3.7402	8.6245	2.6370	95,200	28			■		5	3	44	Radial Clearance Greater Than Std. — Land Riding Cage
ML	5319	AC	077	3.7402	7.8740	3.0625	118,700	30			■		5	3	44	Radial Clearance Greater Than Std. — Land Riding Cage
MN	5319			3.7402	7.8740	3.0625	118,700	32			■		5	1	45	
MS	5319			3.7402	7.8740	3.0625	118,700	32	■				5	1	62	
MU	5319			3.7402	7.8740	3.0625	118,700	32		■			5	1	29	
MUC	5319			3.7402	7.8740	3.0625	118,700	29		■			5	1	16	
MUL	5319			3.7402	7.8740	3.0625	118,700	30		■			5	1	26	
U	5319	EMR		3.7402	7.8740	3.0625	100,200	29			■		6	1	39	(MCS-5319)
U	5319	L		3.7402	7.8740	3.0625	94,800	30			■		4	1	44	
U	5319	LMR		3.7402	7.8740	3.0625	100,200	30			■		6	1	44	(ML-5319)
U	5319	LPMR		3.7402	7.8740	3.0625	100,200	32			■		6	1	45	
UM	5319	B		3.7402	7.8740	3.0625	121,000	32	■				0	1	31	
	5319	B		4.8090	7.8740	3.0625	76,000	21	■				4	1	32	Less Inner Ring
	5319	UMR		4.8090	7.8740	3.0625	100,200	21	■				6	1	47	Less Inner Ring
CS	5320			3.9370	8.4646	3.2500	100,200	32		■	■	■	5	1	7	
CS	5320		105	3.9370	8.4646	3.2500	100,200	32		■	■	■	5	1	7	Radial Clearance Greater Than Std. — Lube Holes Inner & Outer Rings
E	5320			3.9370	5.1250	3.2500	—	6.2		■			0	1	11	Inner Ring Only
E	5320	B		3.9370	8.4646	3.2500	91,500	32		■			4	1	12	
E	5320	EMR		3.9370	8.4646	3.2500	98,100	32		■	■	■	6	1	7	(CS-5320)
E	5320	LPMR		3.9370	8.4646	3.2500	118,200	33		■	■	■	6	1	15	(MO-5320)
E	5320	UMR		3.9370	8.4646	3.2500	118,200	33		■			6	1	16	(MUC-5320)
L	5320	UMR		3.9370	8.4646	3.2500	118,200	34		■			6	1	26	
LL	5320		101	3.9371	8.4645	3.2510	91,500	33		■	■	■	5	1	25	Radial Clearance Greater Than Std. — Lube Holes in Inner Ring — (LL-31732)
LP	5320	UMR		3.9370	8.4646	3.2500	118,200	36		■			6	1	29	(MU-5320)
M	5320			3.9370	8.4646	3.2500	142,900	36	■				0	1	31	
MCS	5320			3.9370	8.4646	3.2500	122,200	33			■		5	1	39	
MF	5320			3.9370	8.4646	3.2500	142,900	36	■				0	1	42	
ML	5320		041	3.9370	8.4643	2.8740	106,000	31			■		5	1	44	Radial Clearance Greater Than Std. — Land Riding Cage
MO	05320			3.9370	8.4646	3.2500	122,200	33		■	■	■	5	1	15	
MO	5320	LB		3.9370	8.4646	3.2500	122,200	33		■	■	■	5	1	15	Radial Clearance Greater Than Std. — Land Riding Cage
MU	5320			3.9370	8.4646	3.2500	122,200	36		■			5	1	29	
MUC	5320			3.9370	8.4646	3.2500	122,200	33		■			5	1	16	
MUC	5320		103	3.9370	8.5000	3.0000	122,200	33		■			5	1	16	Radiused Outer Ring O.D. — Dowel Hole in Outer Ring (MUC-5224-105)
MUL	5320		041	3.9370	8.4643	2.8740	106,000	31		■			5	1	26	Radial Clearance Greater Than Std. — Land Riding Cage
MUN	05320	LB		3.9370	8.4646	3.2500	122,200	36		■	■	■	5	1	28	Radial Clearance Greater Than Std. — Land Riding Cage
MWF	5320		104	3.9370	8.4646	3.2500	142,900	36	■				0	1	42	Outer Ring 3.6250 Wide
U	5320			3.9370	7.2800	3.2500	111,500	22	■				4	1	35	Less Outer Ring
U	5320	B		3.9370	8.4646	3.2500	111,500	36	■				4	1	62	
U	5320	BMR		3.9370	8.4646	3.2500	118,200	36	■				6	1	62	(MS-5320)
U	5320	E		3.9370	8.4646	3.2500	111,500	33			■		4	1	39	
U	5320	EMR		3.9370	8.4646	3.2500	118,200	33			■		6	1	39	(MCS-5320)
U	5320	LMR	101	3.9342	8.4642	3.2520	118,200	34			■		5	3	44	Radial Clearance Greater Than Std. — Land Riding Cage — Spl. Corners
U	5320	LPMR		3.9370	8.4646	3.2500	118,200	36			■		6	1	45	(MN-5320)
UM	5320	B		3.9370	8.4646	3.2500	142,700	36	■				0	1	31	
	5320	B		5.1250	8.4646	3.2500	91,500	26	■				4	1	32	Less Inner Ring
	5320	E		7.2800	8.4646	3.2500	—	11			■		0	1	58	Outer Ring Only
E	5321	EMR		4.1339	8.8583	3.4375	104,400	40		■	■	■	6	1	7	(CS-5321)
E	5321	LPMR	101	4.1870	8.4645	3.6250	143,400	38		■	■	■	5	1	15	Radial Clearance Greater Than Std. — Eccentric Bore With Keyway
E	5321	UMR		4.1339	8.8583	3.4375	125,800	41		■			6	1	16	(MUC-5321)
MCS	5321			4.1339	8.8583	3.4375	127,800	41			■		5	1	39	
MF	5321			4.1339	8.8583	3.4375	141,500	45	■				0	1	42	
MUC	5321			4.1339	8.8583	3.4375	127,800	41		■			5	1	16	
U	5321	EMR		4.1339	8.8583	3.4375	125,800	41			■		6	1	39	(MCS-5321)
U	5321	LMR		4.1339	8.8583	3.4375	125,800	43			■		6	1	44	(ML-5321)

◇ Former Numbers are Shown in Parentheses
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Capacities Shown are Based on AFBMA Standards

ROLLWAY

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
	5321	UMR		5.3661	8.8583	3.4375	125,800	31	■				6	1	47	Less Inner Ring
E	5322			4.3307	5.7190	3.6250	—	8.9		■			0	1	11	Inner Ring Only
E	5322	B		4.3307	9.4488	3.6250	114,500	48		■			4	1	12	
E	5322	U		4.3307	9.4488	3.6250	155,200	51		■			4	1	16	
E	5322	UMR		4.3307	9.4488	3.6250	147,300	51		■			6	1	16	(MUC-5322)
E	5322	UMR	007	4.3307	9.4488	3.6250	147,300	51		■			6	1	16	Radial Clearance Greater Than Std. (MUC-5322-007)
L	5322	U		4.3307	9.4488	3.6250	155,200	53		■			4	1	26	
L	5322	UMR		4.3307	9.4488	3.6250	147,300	53		■			6	1	26	(MUL-5322)
MCS	5322			4.3307	9.4488	3.6250	146,900	51			■		5	1	39	
MCS	5322	AC	077	4.3307	9.4488	3.6250	146,900	51			■		5	3	39	Radial Clearance Greater Than Std. — Land Riding Cage
MF	5322			4.3307	9.4488	3.6250	161,000	52	■				0	1	42	
ML	5322		103	4.3307	10.2490	3.6250	146,900	56			■		5	3	44	Radial Clearance Greater Than Std.
ML	5322	AC	036	4.3307	10.2490	3.6250	146,900	56			■		5	3	44	Radial Clearance Greater Than Std. — Land Riding Cage
ML	5322	AC	077	4.3307	9.4488	3.6250	146,900	53			■		5	3	44	Radial Clearance Greater Than Std. — Land Riding Cage
MS	5322			4.3307	9.4488	3.6250	146,900	56	■				5	1	62	
MUC	5322			4.3307	9.4488	3.6250	146,900	51		■			5	1	16	
MUL	5322		041	4.3307	9.4488	3.1496	123,000	42		■			5	3	26	Radial Clearance Greater Than Std. — Land Riding Cage
U	5322	BMR		4.3307	9.4488	3.6250	147,300	56	■				6	1	62	(MS-5322)
U	5322	EMR		4.3307	9.4488	3.6250	147,300	51			■		6	1	39	(MCS-5322)
	5322	B		5.7232	9.4488	3.6250	114,500	37	■				4	1	32	Less Inner Ring
	5322	U		5.7232	9.4488	3.6250	155,200	37	■				4	1	47	Less Inner Ring
CS	5324			4.7244	10.2362	4.1250	143,400	63		■	■	■	5	1	7	
E	5324			4.7244	6.1820	4.1250	—	12		■			0	1	11	Inner Ring Only
E	5324	B		4.7244	10.2362	4.1250	151,700	64		■			6	1	12	
E	5324	EMR		4.7244	10.2362	4.1250	151,700	63		■	■	■	6	1	7	(CS-5324)
E	5324	EMR	007	4.7244	10.2362	4.1250	151,700	63		■	■	■	6	1	7	Radial Clearance Greater Than Std. (CS-5324-007)
E	5324	LPMR		4.7244	10.2362	4.1250	183,900	65		■	■	■	6	1	15	(MO-5324)
E	5324	U		4.7244	10.2362	4.1250	183,900	65		■			6	1	16	
E	5324	UMR		4.7244	10.2362	4.1250	183,900	65		■			6	1	16	(MUC-5324)
MCS	5324			4.7244	10.2362	4.1250	174,800	65			■		5	1	39	
ML	5324		041	4.7244	10.2359	3.3858	148,700	54			■		5	1	44	Radial Clearance Greater Than Std. — Land Riding Cage
MO	5324			4.7244	10.2362	4.1250	174,800	65		■	■	■	5	1	15	
MUC	5324			4.7244	10.2362	4.1250	174,800	65		■			5	1	16	
MWF	5324		101	4.7244	9.8426	3.7500	143,000	58	■				0	1	42	(MWF-31068)
U	5324	BMR		4.7244	10.2362	4.1250	183,900	70	■				6	1	62	(MS-5324)
U	5324	EMR		4.7244	10.2362	4.1250	183,900	65			■		6	1	39	(MCS-5324)
U	5324	LMR		4.7244	10.2362	4.1250	183,900	68			■		6	1	44	
U	5324	LMR	101	4.7216	10.2358	4.1732	192,200	68			■		5	3	44	Radial Clearance Greater Than Std. — Land Riding Retainer — Spl. Corners
	5324	B		6.1867	10.2362	4.1250	151,700	49	■				6	1	32	Less Inner Ring
	5324	U		6.1867	10.2362	4.1250	183,900	49	■				6	1	47	Less Inner Ring
CS	5326			5.1181	11.0236	4.3750	158,500	74		■	■	■	5	1	7	
CS	5326		006	5.1181	11.0236	4.3750	158,500	74		■	■	■	5	1	7	Radial Clearance Greater Than Std.
E	5326	B		5.1181	11.0236	4.3750	179,000	75		■			4	1	12	
E	5326	EMR		5.1181	11.0236	4.3750	179,300	74		■	■	■	6	1	7	(CS-5326)
E	5326	EMR	502	5.1181	11.0236	4.3750	179,300	74		■	■	■	5	1	7	(CS-5326-064) Lube Holes in Outer Ring
E	5326	U		5.1181	11.0236	4.3750	204,500	78		■			4	1	16	
E	5326	UMR		5.1181	11.0236	4.3750	216,000	78		■			6	1	16	(MUC-5326)
E	5326	UMR	059	5.1181	11.0236	4.3750	216,000	78		■			5	1	16	
L	5326	UMR		5.1181	11.0236	4.3750	216,000	82		■			6	1	26	(MUL-5326)
LP	5326	UMR		5.1181	11.0236	4.3750	216,000	86		■			6	1	29	(MU-5326)
MCS	5326			5.1181	11.0236	4.3750	193,300	78			■		5	1	39	
MF	5326			5.1181	11.0236	4.3750	203,600	85	■				0	1	42	
MS	5326			5.1181	11.0236	4.3750	193,300	85	■				5	1	62	
MUC	5326			5.1181	11.0236	4.3750	193,300	78		■			5	1	16	
MUL	5326			5.1181	11.0236	4.3750	193,300	82		■			5	1	26	
U	5326			5.1181	9.5580	4.3750	204,500	51	■				4	1	35	Less Outer Ring
U	5326	E		5.1181	11.0236	4.3750	204,500	78			■		4	1	39	
U	5326	E	024	5.1181	11.0236	4.3750	204,500	78			■		4	1	39	Lube Holes in Outer Ring
U	5326	BMR		5.1181	11.0236	4.3750	216,000	85	■				6	1	62	(MS-5326)
U	5326	BMR	059	5.1181	11.0236	4.3750	216,000	85	■				5	1	62	
U	5326	BMR	101	5.2362	11.0236	4.3750	216,000	84	■				6	1	62	(MS-5326-101)
U	5326	EMR		5.1181	11.0236	4.3750	216,000	78			■		6	1	39	(MCS-5326)
U	5326	MR		5.1181	9.5532	4.3750	216,000	51	■				6	1	35	Less Outer Ring
	5326	E		9.5580	11.0236	4.3750	—	24			■		0	1	58	Outer Ring Only
	5326	UMR		6.7140	11.0236	4.3750	216,000	51	■				6	1	47	Less Inner Ring
CS	5328			5.5118	11.8110	4.5000	183,500	90		■	■	■	5	1	7	
E	5328	EMR		5.5118	11.8110	4.5000	186,900	90		■	■	■	6	1	7	(CS-5328)
E	5328	LPMR		5.5118	11.8110	4.5000	225,200	94		■	■	■	6	1	15	(MO-5328)
E	5328	UMR		5.5118	11.8110	4.5000	225,200	94		■			6	1	16	(MUC-5328)
E	5328	UMR	059	5.5118	11.8110	4.5000	225,200	94		■			5	1	16	
LP	5328	UMR		5.5118	11.8110	4.5000	225,200	103		■			6	1	29	(MU-5328)
MCS	5328			5.5118	11.8110	4.5000	223,700	94			■		5	1	39	
MF	5328			5.5118	11.8110	4.5000	234,900	101	■				0	1	42	
ML	5328			5.5118	11.8110	4.5000	223,700	98			■		5	1	44	
ML	5328		041	5.5118	11.8107	4.0157	208,000	94			■		5	1	44	Radial Clearance Greater Than Std. — Land Riding Cage
ML	5328		104	5.5118	11.8110	4.5000	223,700	98			■		5	3	44	Radial Clearance Greater Than Std.

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
ML	5328	AC	077	5.5118	11.8110	4.5000	223,700	98			■		5	3	44	Radial Clearance Greater Than Std. — Land Riding Cage (ML-01422-AC)
MO	5328			5.5118	11.8110	4.5000	223,700	94		■	■	■	5	1	15	
MO	5328		103	5.5118	11.8110	4.5000	223,700	94		■	■	■	5	3	15	Spl. Radial Clearance & Marking
MO	5328	AC	077	5.5118	11.8110	4.5000	223,700	94		■	■	■	5	3	15	Radial Clearance Greater Than Std. — Land Riding Cage
MU	5328		103	5.5118	11.8110	4.5000	223,700	103		■			5	3	29	Spl. Radial Clearance & Marking
MU	5328	AC	077	5.5118	11.8110	4.5000	223,700	103		■			5	3	29	Radial Clearance Greater Than Std. — Land Riding Cage
MUC	5328			5.5118	11.8110	4.5000	223,700	94		■			5	1	16	
U	5328	EMR		5.5118	11.8110	4.5000	225,200	94			■		6	1	39	(MCS-5328)
U	5328	LMR		5.5118	11.8110	4.5000	225,200	98			■		6	1	44	(ML-5328)
U	5328	LMR	059	5.5118	11.8110	4.5000	225,200	98			■		5	1	44	
U	5328	LMR	078	5.5118	11.8110	4.5000	225,200	98			■		5	1	44	Land Riding Cage
E	5330	LPMR		5.9055	12.5984	4.8750	262,900	116		■	■	■	6	1	15	(MO-5330)
E	5330	LPMR	059	5.9055	12.5984	4.8750	262,900	116		■	■	■	5	1	15	
E	5330	UMR		5.9055	12.5984	4.8750	262,900	116		■			6	1	16	(MUC-5330)
E	5330	UMR	059	5.9055	12.5984	4.8750	262,900	116		■			5	1	16	
LP	5330	UMR		5.9055	12.5984	4.8750	262,900	128		■			6	1	29	(MU-5330)
MCS	5330			5.9055	12.5984	4.8750	262,900	116			■		5	1	39	
MF	5330			5.9055	12.5984	4.8750	289,200	125	■				0	1	42	
ML	5330			5.9055	12.5984	4.8750	262,900	122			■		5	1	44	
MU	5330			5.9055	12.5984	4.8750	262,900	128		■			5	1	29	
MUC	5330	LIS		7.5046	12.5984	4.8750	262,900	90	■				5	1	47	Less Inner Ring
E	5332	UMR		6.2992	13.3858	5.2500	302,500	132		■			6	1	16	
MCS	5332			6.2992	13.3858	5.2500	284,000	132			■		5	1	39	
MO	5332	AC	077	6.2992	13.3858	5.2500	284,000	132		■	■	■	5	3	15	Radial Clearance Greater Than Std. — Land Riding Cage
MU	5332	AC	077	6.2992	13.3858	5.2500	284,000	145		■			5	3	29	Radial Clearance Greater Than Std. — Land Riding Cage
E	5334	EMR		6.6929	14.1732	5.5000	268,100	155		■	■	■	6	1	7	
E	5334	UMR		6.6929	14.1732	5.5000	323,000	163		■			6	1	16	
MUC	5334			6.6929	14.1732	5.5000	293,500	163		■			5	1	16	
U	5334	EMR		6.6929	14.1732	5.5000	323,000	163			■		6	1	39	
CS	5336			7.0866	14.9606	5.7500	333,800	179		■	■	■	5	1	7	
MF	5336			7.0866	14.9606	5.7500	367,200	200	■				0	1	42	
MUC	5338			7.4803	15.7480	6.0000	358,400	215		■			5	1	16	
MCS	5340			7.8740	16.5354	6.5000	431,500	256			■		5	1	39	
MF	5340			7.8740	16.5354	6.5000	482,000	281	■				0	1	42	
MUC	5340			7.8740	16.5354	6.5000	431,500	256		■			5	1	16	
MUC	5340		101	7.8740	16.5354	5.4330	361,000	207		■			5	1	16	Radial Clearance Greater Than Std. — Lube Holes In Outer Ring
MUL	5340			7.8740	16.5354	6.5000	431,500	268		■			5	1	26	
MUC	5344			8.6614	18.1102	7.0000	461,900	319		■			5	1	16	
MUL	5344			8.6614	18.1102	7.0000	461,900	334		■			5	1	26	
E	5346	UMR		9.0551	18.8976	7.2500	512,000	359		■			6	1	16	(MUC-5346)
MCS	5346			9.0551	18.8976	7.2500	487,500	359			■		5	1	39	
MUC	5350			9.8425	20.4724	7.7500	561,700	487		■			5	1	16	
MUC	5350	LIS		12.9889	20.4724	7.7500	561,700	349	■				5	1	47	Less Inner Ring
U	5356	EMR		11.0236	22.8346	8.5000	853,100	612			■		5	1	39	
MU	5404	LIS	101	1.5023	2.8346	1.6250	23,900	1.8	■				5	1	47	Less Inner Ring & Plate — Lube Holes In Outer Ring
MUL	5408		009	1.5748	4.3307	1.9375	33,300	5.9		■			5	1	26	Radial Clearance Greater Than Std. (MUL-5408-D)
MS	5409			1.7717	4.7244	2.1250	42,100	7.6	■				5	1	62	
MS	5416		101	3.3140	7.8740	3.4375	119,000	33	■				5	1	62	(MS-31883)
MU	5416			3.1496	7.8740	3.4375	119,000	33		■			5	1	29	
MUC	5417			3.3465	8.2677	3.6250	131,000	39		■			5	1	16	
MU	5418			3.5433	8.8583	3.8750	143,200	48		■			5	1	29	
MU	5419		101	3.7402	9.4488	3.7402	152,000	53		■			5	1	29	Radial Clearance Greater Than Std.
MUC	5419		102	3.7402	9.4488	3.7402	152,000	48		■			5	1	16	Radial Clearance Greater Than Std.
MU	5526		101	4.9995	8.5000	2.4375	73,300	23		■			5	1	63	For High Temperature Operation
MU	5526		105	4.9995	8.5000	2.4375	73,300	23		■			5	1	63	Aligning Type With Housing
MU	5526		106	4.9995	8.5000	2.4375	73,300	23		■			5	1	63	Aligning Type With Housing
MUC	5526		101	4.9995	8.5000	2.4375	73,300	21		■			5	1	38	For High Temperature Operation
MUC	5526		102	4.9995	8.5000	2.4375	73,300	44		■			5	1	38	For High Temperature Operation — Inner Ring 8.4375 Wide
MUC	5526		105	4.9995	8.5000	2.4375	73,300	21		■			5	1	38	Aligning Type With Housing
MUC	5526		106	4.9995	8.5000	2.4375	73,300	21		■			5	1	38	Aligning Type With Housing

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
MACS	5534		101	6.6929	12.2047	3.3860	119,500	66			■		5	1	34	Aligning Outer Sleeve 3.6250 Wide — Outer Ring 3.0000 Wide (MACS-31996)
MCS	5540			7.8740	14.1732	3.5000	172,700	91			■		5	1	34	
MCS	5550			9.8425	18.1102	4.3750	263,000	191			■		5	1	34	
MS	5607			1.3780	3.3465	1.0625	13,200	1.8	■				5	1	37	
E	5611	B	102	2.1650	3.9370	1.3125	16,300	2.5		■			1	3	12	Spl. Radial Clearance — Spherical O.D.
MF	5615			2.9528	6.2992	1.6250	35,500	9.4	■				0	1	33	
MS	5616			3.1496	6.6929	1.7500	37,000	11	■				5	1	37	
MU	5618		103	3.5433	7.0866	2.4375	68,700	18		■			5	1	63	
MUC	5618		102	3.5433	7.4803	2.5200	86,000	24		■			5	1	38	
MUC	5618		103	3.5433	7.0866	2.4375	68,700	17		■			5	1	38	
E	5624	UMR		4.7244	10.2362	3.0000	104,200	46		■			6	1	38	(MUC-5624)
MUC	5624			4.7244	10.2362	3.0000	107,100	46		■			5	1	38	
MCS	5632			6.2992	13.3858	3.8750	189,000	85			■		6	1	34	
U	5634	EMR		6.6929	14.1732	4.1250	215,500	116			■		6	1	34	(MCS-5634)
MCS	5664		101	12.5984	26.7726	7.5000	632,200	753			■		5	1	34	
MALL	5708		101	1.5745	4.2505	1.4380	14,500	4.7		■	■	■	5	1	36	Outer Ring 2.0000 Wide — Aligning Sleeve 1.5000 Wide (MALL-31611)
M	5710			1.9685	5.1181	1.7500	30,000	7.3	■				0	1	33	
MALL	5713		101	2.5585	7.3755	2.3130	53,400	23		■	■	■	5	1	36	Outer Ring 3.0000 Wide — Aligning Sleeve 2.5000 Wide (MALL-31588)
U	5713	EMR		2.5591	6.2992	2.3125	58,000	14			■		5	1	34	(MCS-5713)
MALL	5714		101	2.7555	6.6255	3.0630	59,100	18		■	■	■	5	1	36	Inner Ring 2.5000 Wide (MALL-31589)
MS	5716			3.1496	7.8740	2.6875	82,900	26	■				5	1	37	
MS	5716	LIS	166	4.0031	7.8740	2.6875	76,300	22	■				5	1	32	Less Inner Ring
MS	5718			3.5433	8.8583	2.1250	89,000	26	■				5	1	37	
MS	5718	LIS	166	4.5025	8.8583	2.1250	81,900	22	■				5	1	32	Less Inner Ring
MCS	5719			3.7402	9.4488	3.0625	108,400	43			■		5	1	34	
U	5719	EMR		3.7402	9.4488	3.0625	100,200	43			■		6	1	34	(MCS-5719)
U	5726	EMR		5.1181	13.3858	4.3750	216,000	120			■		6	1	34	(MCS-5726)
U	5728	EMR		5.5118	14.1732	4.5000	225,200	138			■		6	1	34	(MCS-5728)
MCS	5732			6.2992	15.7480	5.2500	284,800	197			■		5	1	34	
MACS	5734		101	6.6929	15.7500	6.2500	342,000	239			■		5	1	34	(MACS-31897)
MACS	5734	LOS	101	6.6929	11.7505	6.2500	342,000	105	■				5	1	35	Less Outer Ring
RCS	5938		101	7.5020	10.5040	3.0000	120,000	31			■		6	1	39	Radial Clearance Greater Than Std.
RCS	5968		101	13.2480	17.0020	2.7500	161,000	54			■		6	1	39	Inner Ring 2.5000 Wide
U	5968	E	103	13.2471	17.0020	2.7500	202,600	56			■		3	1	39	Inner Ring 2.5000 Wide
E	6205	B		.9843	2.0472	1.6250	8,900	.9		■			1	1	12	Two Roller Assemblies
	6205	B		1.2683	2.0472	1.6250	8,900	.8	■				1	1	32	Less Inner Ring — Two Roller Assemblies
E	6207	B		1.3780	2.8346	2.1250	17,400	2.3		■			1	1	12	Two Roller Assemblies
	6207	B		1.7334	2.8346	2.1250	17,400	1.9	■				1	1	32	Less Inner Ring — Two Roller Assemblies
E	6210			1.9685	2.3800	2.3750	—	.8		■			0	1	11	Inner Ring Only
E	6210	B		1.9685	3.5433	2.3750	23,600	3.7		■			4	1	12	Two Roller Assemblies
	6210	B		2.3831	3.5433	2.3750	23,600	2.9	■				4	1	32	Less Inner Ring — Two Roller Assemblies
E	6212	B		2.3622	4.3307	2.8750	38,900	6.8		■			1	1	12	Two Roller Assemblies
	6212	B		2.8526	4.3307	2.8750	38,900	5.5	■				1	1	32	Less Inner Ring — Two Roller Assemblies
E	6214	B		2.7559	4.9213	3.1250	49,100	9.4		■			4	1	12	Two Roller Assemblies
E	6216	B		3.1496	5.5118	3.5000	58,000	13		■			1	1	12	Two Roller Assemblies
E	6219			3.7402	4.4687	4.3750	—	4.7		■			0	1	11	Inner Ring Only
E	6219	B		3.7402	6.6929	4.3750	96,000	24		■			1	1	12	Two Roller Assemblies

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				Bore	O.D.	Width										
	6219	B		4.4376	6.6929	4.3750	96,000	19	■				1	1	32	Less Inner Ring — Two Roller Assemblies
E	6220			3.9370	4.7634	4.7500	—	6.1		■			0	1	11	Inner Ring Only
E	6220	B		3.9370	7.0866	4.7500	108,000	30		■			4	1	12	Two Roller Assemblies
	6220	B		4.7685	7.0866	4.7500	108,000	23	■				4	1	32	Less Inner Ring — Two Roller Assemblies
E	6230	B		5.9055	10.6299	7.0000	249,900	98		■			6	1	12	Two Roller Assemblies
E	6232	B		6.2992	11.4173	7.7500	264,600	126		■			6	1	12	Two Roller Assemblies
E	6248			9.4488	11.4640	11.5000	—	87		■			0	1	11	Inner Ring Only
E	6248	B		9.4488	17.3228	11.5000	626,200	436		■			6	1	12	Two Roller Assemblies
	6248	B		11.4640	17.3228	11.5000	626,200	349	■				6	1	32	Less Inner Ring — Two Roller Assemblies
E	6939	LPMR	103	7.6880	10.2510	5.0000	167,000	44		■	■	■	5	3	15	Two Roller Assemblies — Inner Ring O.D. Not Ground
E	6939	UMR	101	7.6880	10.2510	5.0000	167,000	44		■			5	1	16	
CS	7026		102	4.9980	7.9990	5.0000	90,000	37		■	■	■	5	1	17	Two Roller Assemblies — Lube Holes In Outer Ring
MCS	7028		101	5.0000	8.2520	4.3450	113,000	31			■		5	1	39	
MCS	7028		102	5.2500	8.2520	4.3450	113,000	31			■		5	1	39	
CS	7128		103	5.5000	7.5000	3.7500	104,800	18		■	■	■	5	1	17	Two Roller Assemblies (CS-31677)
CS	7128		104	5.2550	7.4970	4.2500	134,500	22		■	■	■	5	1	17	Two Roller Assemblies — Lube Holes In Inner Ring (CS-31063)
CS	7128	LIS	103	6.0059	7.5000	3.7500	104,800	14			■	■	5	1	17	Less Inner Ring — Two Roller Assemblies
CS	7128	LIS	104	5.7577	7.4970	4.2500	134,500	16			■	■	5	1	17	Less Inner Ring — Two Roller Assemblies
CS	7132			6.2992	9.8425	5.7500	143,000	61		■	■	■	5	1	17	Two Roller Assemblies
CS	7132		006	6.2992	9.8425	5.7500	143,000	61		■	■	■	5	1	17	Radial Clearance Greater Than Std. — Two Roller Assemblies
CS	7132		101	6.2548	9.2460	5.0000	90,000	44		■	■	■	5	1	17	Two Roller Assemblies (CS-31046)
CS	7134			6.6929	10.4331	6.0000	169,500	71		■	■	■	5	1	17	Two Roller Assemblies
CS	7134		101	7.0050	9.9940	6.0000	128,800	57		■	■	■	5	1	17	Radial Clearance Greater Than Std. — Two Roller Assemblies (CS-31619)
CS	7136			7.0866	11.0236	6.5000	157,900	83		■	■	■	5	1	17	Two Roller Assemblies
CS	7148		101	9.7500	13.5000	9.0000	226,100	133		■	■	■	5	1	17	Two Roller Asssemblies (CS-31041)
CS	7152		101	10.0000	16.9970	9.0000	454,500	317		■	■	■	5	1	17	Two Roller Assemblies (CS-31079) (CS-31300)
CS	7160			11.8110	18.8976	10.0000	486,000	408		■	■	■	5	1	17	Two Roller Assemblies
CS	7160	LIS		13.5692	18.8976	10.0000	486,000	311			■	■	5	1	17	Less Inner Ring — Two Roller Assemblies
CS	7164			12.5984	19.6850	10.2500	502,000	441		■	■	■	5	1	17	Two Roller Assemblies
CS	7164		101	13.0000	21.0000	10.0000	598,000	510		■	■	■	5	1	17	Two Roller Assemblies — Radial Clearance Greater Than Std. (CS-31481)
CS	7180		102	16.0000	24.0000	12.0000	712,000	719		■	■	■	5	1	17	Two Roller Assemblies (CS-31972)
CS	7198		101	20.0000	29.5000	14.0000	1,025,000	1247		■	■	■	5	1	17	Two Roller Assemblies
UM	7207	B	101	1.3780	2.8346	.8130	12,900	1.0	■				0	1	31	
CS	7215			2.9528	5.1181	3.2500	47,400	11		■	■	■	5	1	17	
CS	7215		102	3.0000	5.1181	3.5000	47,400	12		■	■	■	5	1	17	(CS-31602)
CS	7219		101	3.7477	6.6929	6.0000	116,200	31		■	■	■	5	1	17	(CS-31389)
CS	7220			3.9370	7.0866	4.7500	95,000	31		■	■	■	5	1	17	
CS	7224		101	5.0005	8.0000	5.0000	124,000	37		■	■	■	5	1	17	Lube Holes In Inner & Outer Ring
CS	7224		102	4.9980	7.9990	5.0000	124,000	37		■	■	■	5	1	17	Lube Holes In Inner & Outer Ring
CS	7226			5.1181	9.0551	6.2500	169,000	65		■	■	■	5	1	17	
E	7226	EMR		5.1181	9.0551	6.2500	169,000	65		■	■	■	6	1	17	Two Roller Assemblies
E	7228	EMR		5.5118	9.8425	6.5000	192,700	78		■	■	■	6	1	17	Two Roller Assemblies (CS-7228)
E	7228	WEMR	059	5.5118	9.8425	6.5000	192,700	78		■	■	■	5	1	17	Two Roller Assemblies
CS	7230			5.9055	10.6299	7.0000	209,000	104		■	■	■	5	1	17	Two Roller Assemblies
E	7230	EMR		5.9055	10.6299	7.0000	239,000	104		■	■	■	6	1	17	Two Roller Assemblies (CS-7230)
MUC	7230		101	5.9055	10.6299	7.0000	239,000	130		■			6	1	16	Two Outer Rings With Lube Holes — Two Roller Assemblies (MUC-31847)
CS	7232			6.2992	11.4173	7.7500	248,000	134		■	■	■	5	1	17	Two Roller Assemblies
E	7232	EMR		6.2992	11.4173	7.7500	264,000	134		■	■	■	6	1	17	Two Roller Assemblies (CS-7232)
U	7306			1.1811	2.3770	.9055	11,900	.7	■				4	1	35	Less Outer Ring

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				Bore	O.D.	Width										
	7306	U		1.6036	2.8346	.9055	11,900	.8	■				4	1	47	Less Inner Ring
L	7308	U		1.5748	3.5433	1.1811	20,100	2.1		■			4	1	26	
L	7308	UK	101	1.6370	3.5499	1.1811	20,100	2.1		■			4	1	26	Radial Clearance Greater Than Std.
U	7308			1.5748	3.0560	1.1811	20,100	1.5	■				4	1	35	Less Outer Ring
U	7308	E	103	1.5748	3.5433	1.1811	20,100	2.1			■		4	1	39	For High Temperature Operation
L	7309	U		1.7717	3.9370	1.2205	22,800	2.7		■			4	1	26	
L	7311	U		2.1654	4.7244	1.4173	31,300	4.5		■			4	1	26	
L	7312	U		2.3622	5.1181	1.4961	36,500	5.6		■			4	1	26	
U	7315		065	2.9528	5.4752	1.8110	51,900	6.9	■				4	1	35	Less Outer Ring — Carburized Ring & Rolls
U	7324	E		4.7244	10.2362	2.7953	120,000	41			■		6	1	39	
CS	7328			5.5118	11.8110	9.0000	314,500	187		■	■	■	5	1	17	Two Roller Assemblies
E	7328	EMR		5.5118	11.8110	9.0000	314,500	187		■	■	■	6	1	17	Two Roller Assemblies (CS-7328)
MUC	7332		101	6.2992	13.3858	10.5000	490,000	264		■			6	1	16	Two Outer Rings & Roller Assemblies (MUC-31846)
MCS	29100			19.6850	26.3780	3.9370	319,000	230			■		5	1	39	
MCS	29100	LOS		19.6850	24.6008	3.9370	319,000	154	■				5	1	35	Less Outer Ring
U	29120	EMR	101	23.0000	30.0000	4.2500	434,000	284			■		5	1	39	
E	61018	U	065	3.5433	5.5141	.9449	26,500	3.2		■			4	1	16	Inner Ring 1.3750 Wide — Blind Hole In O.D.
U	61018			3.5433	5.0979	.9449	26,500	2.3	■				4	1	35	Less Outer Ring
	61018	U	065	3.9718	5.5141	.9449	26,500	2.4	■				4	1	47	Less Inner Ring — Blind Hole In O.D.
	61019	U	065	4.1800	5.7113	.9449	27,300	2.6	■				4	1	47	Less Inner Ring
U	61036			7.0866	10.2305	1.8110	98,900	18	■				4	1	35	Less Outer Ring
U	61036		102	7.0866	10.2305	1.8110	98,900	18	■				4	1	35	Less Outer Ring — Spl. Crown On Rollers
	61036	UMR	101	7.8765	11.0000	1.5625	65,700	17	■				5	1	47	Less Inner Ring
U	61048	E	101	9.4488	14.1781	2.3850	143,300	45			■		5	1	39	Inner Ring 2.2047 Wide — Flange On O.D. Of Outer Ring
U	61048	E	103	9.4488	14.1781	2.7850	161,000	53			■		5	1	39	Inner Ring 2.6047 Wide — Flange On O.D. Of Outer Ring
L	61210	UK		1.9685	3.5449	.7874	14,800	1.2		■			4	1	26	Radial Clearance Greater Than Std.
L	61212	UK		2.3622	4.3329	.8661	20,600	2.1		■			4	1	26	Radial Clearance Greater Than Std.
L	61212	UK	104	2.3622	4.3329	.8661	20,600	2.1		■			4	1	26	Radial Clearance Greater Than Std.
E	61213	U	014	2.5591	4.7244	.9055	23,300	2.6		■			4	3	16	Radial Clearance Greater Than Std. — Motor Quality
L	61213	UK		2.5591	4.7266	.9055	23,300	2.7		■			4	1	26	Radial Clearance Greater Than Std.
E	61214	UK		2.7559	4.9236	.9449	26,300	2.8		■			4	1	16	Radial Clearance Greater Than Std.
L	61214	UK	101	2.7559	4.9236	.9449	26,300	2.9		■			4	1	26	Radial Clearance Greater Than Std. — Spl. Marking
L	61216	U		3.1496	5.5118	1.0236	30,600	3.8		■			4	1	26	
L	61308	U	005	1.5748	3.5433	.9055	17,500	1.7		■			4	1	26	Radial Clearance Less Than Std.
E	61313	UMR	101	2.5591	5.5118	1.8898	50,700	5.5		■			5	1	16	(NU-2313)
L	61313	U	003	2.5591	5.5118	1.2992	40,600	5.5		■			4	1	26	Radial Clearance Less Than Std.
LP	61313	U	019	2.5591	5.5118	1.2992	40,600	5.6		■			4	1	29	Ring Groove On O.D.
E	61316	UK	109	2.5591	6.0032	2.0000	57,100	11		■			4	1	16	Radial Clearance Greater Than Std. — Inner Ring 2.2500 Wide — Spl. Roller Crown — Ring Groove On O.D.
E	61316	UK	110	2.5591	6.0032	2.0000	57,100	11		■			4	1	16	Radial Clearance Greater Than Std. — Ring Groove On O.D. — Spl. Roller Crown
L	61316	UK	108	3.1496	6.0032	2.0000	57,100	10		■			4	1	26	Radial Clearance Greater Than Std. — Spl. Roller Crown — Ring Groove & Blind Hole On O.D.
L	61317	UK	103	3.3465	6.6885	1.7500	56,200	11		■			4	1	26	Radial Clearance Greater Than Std. — Blind Hole In O.D.
E	61318	UK	105	3.5416	7.5037	2.1265	79,600	17		■			4	1	16	Radial Clearance Greater Than Std. — Blind Hole In O.D. — Spl. Roller Crown
L	61318	UK	104	3.5416	7.5037	2.1265	79,600	18		■			4	1	26	Radial Clearance Greater Than Std. — Blind Hole In O.D.
L	61318	UMR	101	3.5433	7.4803	1.6929	63,700	14		■			5	1	26	
U	61321	E	102	4.1339	8.8583	1.9291	89,300	21			■		4	1	39	Blind Hole In O.D.
U	61914			2.7559	3.6759	.6299	12,000	.7	■				4	1	35	Less Outer Ring
E	61918	U		3.5433	4.9213	.7087	16,200	1.6		■			4	1	16	
L	61918	U		3.5433	4.9213	.7087	16,200	1.7		■			4	1	26	
	61918	U		3.8521	4.9213	.7087	16,200	1.2	■				4	1	47	Less Inner Ring
	61918	UK	027	3.8539	4.9236	.7087	16,200	1.2	■				4	1	47	Less Inner Ring — Blind Hole In O.D.

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
U	61924	LK		4.7244	6.4989	.8661	26,300	3.1			■		4	1	44	Radial Clearance Greater Than Std.
U	61938		064	7.4803	9.7120	1.2992	55,400	10	■				5	1	35	Less Outer Ring
E	62222	UK	103	4.3307	7.8771	2.0866	91,200	16		■			4	1	16	Radial Clearance Greater Than Std. — Blind Hole In O.D.
L	62222	UK	101	4.3307	7.8771	2.0866	82,300	16		■			5	1	26	Radial Clearance Less Than Std. — Blind Hole In O.D.
L	62222	UK	104	4.3307	7.8771	2.0866	91,200	16		■			4	1	26	Radial Clearance Greater Than Std. — Blind Hole In O.D. — Spl. Roller Crown
L	62222	UK	122	4.3307	7.8771	2.0866	91,200	16		■			4	1	26	Radial Clearance Greater Than Std. — Blind Hole In O.D.
	62222	UK	027	5.9059	7.8771	2.0866	91,200	10	■				4	1	47	Blind Hole In O.D.
L	65212	UK		2.3622	4.3329	1.4375	35,800	3.4		■			4	1	26	Radial Clearance Greater Than Std.
L	65212	UK	101	2.3622	4.3329	1.4375	35,800	3.4		■			4	1	26	Radial Clearance Greater Than Std.
L	65214	UK		2.7559	4.9236	1.5625	44,400	4.7		■			4	1	26	Radial Clearance Greater Than Std.
L	65214	UK	101	2.7559	4.9236	1.5625	44,400	4.7		■			4	1	26	Radial Clearance Greater Than Std. — Spl. Marking — Spl. Surface Finishes
L	65214	UK	102	2.7559	4.9236	1.5625	44,400	4.7		■			4	1	26	Radial Clearance Greater Than Std. — Spl. Roller Crown
E	67209	UMR	104	1.7717	3.3465	.9055	15,000	1.3		■			5	1	16	Radial Clearance Less Than Std.
	67210	U		2.3373	3.5433	.9055	17,400	1.2	■				4	1	47	Less Inner Ring
	67210	U	091	2.3373	3.5433	.9055	17,400	1.2	■				4	1	47	Less Inner Ring — Spl. Surface Finishes
	67210	UK		2.3385	3.5449	.9055	17,400	1.2	■				4	1	47	
E	67212	U		2.3622	4.3307	1.0630	26,100	2.5		■			4	1	16	
L	67212	UK	101	2.3622	4.5635	1.4200	34,000	3.9		■			4	1	26	Radial Clearance Greater Than Std. — Blind Hole In O.D.
L	67212	UK	104	1.9685	4.3329	1.0630	26,100	2.9		■			4	1	26	Radial Clearance Greater Than Std.
L	67212	UK	105	2.3614	4.5635	1.4200	34,000	3.9		■			4	1	26	Radial Clearance Greater Than Std. — Blind Hole In O.D. — Spl. Roller Crown
	67212	U		2.8171	4.3307	1.0630	26,100	2.1	■				4	1	47	Less Inner Ring
L	67213	UK		2.5591	4.7266	1.1417	30,100	3.2		■			4	1	26	Radial Clearance Greater Than Std.
L	67213	UK	065	2.1654	4.7266	1.1417	30,100	3.6		■			4	1	26	Radial Clearance Greater Than Std.
L	67213	UK	105	2.1654	4.7266	1.1417	30,100	3.6		■			4	1	26	Radial Clearance Greater Than Std.
L	67213	UK	106	2.1654	4.7266	1.1417	30,100	3.6		■			4	1	26	Radial Clearance Greater Than Std. — Spl. Assembly Procedures
U	67213			2.5591	4.2900	1.1417	30,100	2.3	■				4	1	35	Less Outer Ring
	67213	UK	065	3.0707	4.7266	1.1417	30,100	2.5	■				4	1	47	Less Inner Ring — Blind Hole In O.D.
E	67214	UK		2.7559	4.9236	1.2205	34,500	3.7		■			4	1	16	Radial Clearance Greater Than Std.
L	67214	UK		2.7559	4.9236	1.2205	34,500	3.9		■			4	1	26	Radial Clearance Greater Than Std.
L	67214	UK	103	2.7559	4.9236	1.2205	34,500	3.9		■			4	1	26	Radial Clearance Greater Than Std.
LP	67214	UMR		2.7559	4.9213	1.2205	34,000	4.1		■			5	1	29	
L	67215	UKMR	101	2.3622	5.1204	1.2205	29,300	4.5		■			5	1	26	Cage Width 1.4200
E	67216	UK	098	2.5591	5.5141	1.2992	40,600	5.6		■			4	1	16	Radial Clearance Greater Than Std.
L	67216	U	098	2.5591	5.5118	1.2992	40,600	5.8		■			4	1	26	
	67216	U		3.7326	5.5118	1.2992	40,600	3.8	■				4	1	47	Less Inner Ring
L	67217	U	098	2.7559	5.9055	1.3780	45,000	6.8		■			4	1	26	
U	67217			3.3465	5.4109	1.3780	45,000	4.5	■				4	1	35	Less Outer Ring
	67217	UK	122	3.9594	5.9081	1.3780	45,000	4.8	■				4	1	47	Less Inner Ring — Blind Hole In O.D.
L	67218	UK	101	2.7559	6.3020	1.4567	50,900	8.4		■			4	1	26	Radial Clearance Greater Than Std.
U	67218		064	2.9528	5.7588	1.4567	50,900	6.4	■				4	1	35	Less Outer Ring
U	67218		065	2.9528	5.7588	1.4567	50,900	6.4	■				7	1	35	Less Outer Ring
U	67218		066	3.5433	5.7588	1.4567	50,900	5.4	■				7	1	35	Less Outer Ring
U	67220		064	3.3465	6.4564	1.6142	62,700	8.9	■				4	1	35	Less Outer Ring
	67220	UK	027	4.6068	7.0894	1.6142	62,700	8.4	■				4	1	47	Less Inner Ring — Blind Hole In O.D.
L	68215	UK	065	2.5591	5.1204	1.4961	44,300	5.3		■			4	1	26	Radial Clearance Greater Than Std. — Blind Hole In O.D.
L	68215	UK	102	2.3622	5.1204	1.4961	44,300	5.6		■			4	1	26	Radial Clearance Greater Than Std.
L	68215	UK	103	2.7559	5.1204	1.4961	44,300	5.0		■			4	1	26	Radial Clearance Greater Than Std.
L	68215	UK	104	2.3622	5.1204	1.4961	44,300	5.6		■			4	1	26	Radial Clearance Greater Than Std.
	68215	UK	065	3.4118	5.1204	1.4961	44,300	3.9	■				4	1	47	Less Inner Ring — Blind Hole In O.D.
L	68216	UK	101	2.7559	5.5141	1.5748	50,000	6.6		■			4	1	26	Radial Clearance Greater Than Std. — Spl. Finishes, Material & Marking
L	68217	UK	101	2.7559	5.9081	1.6929	56,200	8.3		■			4	1	26	Radial Clearance Greater Than Std.
D	021248		380	5.5000	7.8750	3.0000	17,400Δ	26		■	■	■	2	1	10	
	041032		380	6.5000	7.7500	2.0000	11,400Δ	6.4				■	2	1	49	Roller Assembly Only (WS-10179)
	052470		380	6.5625	9.5625	4.3750	30,300Δ	38				■	2	1	49	Roller Assembly Only — Used In WS-326
	061752		380	6.6250	8.7500	3.2500	21,500Δ	19				■	2	1	49	Roller Assembly Only — Used In WS-228

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
	061776		380	6.6250	8.7500	4.7500	31,100Δ	28				■	2	1	49	Roller Assembly Only — Used In WS-228-76
	070120			.4375	.7500	1.2500	535Δ	.1				■	2	1	49	Roller Assembly Only
	080212			.5000	.8750	.7500	384Δ	.1				■	2	1	49	Roller Assembly Only
	080216			.5000	.8750	1.0000	515Δ	.1				■	2	1	49	Roller Assembly Only
UN	080218			.5000	.8750	1.1250	120Δ	.1				■	2	1	49	Roller Assembly Only
UN	080220			.5000	.8750	1.2500	130Δ	.1				■	2	1	49	Roller Assembly Only
	080220			.5000	.8750	1.2500	650Δ	.1				■	2	1	49	Roller Assembly Only
	080222			.5000	.8750	1.3750	705Δ	.1				■	2	1	49	Roller Assembly Only
	080224			.5000	.8750	1.5000	790Δ	.1				■	2	1	49	Roller Assembly Only
	080228			.5000	.8750	1.7500	925Δ	.2				■	2	1	49	Roller Assembly Only
	080232			.5000	.8750	2.0000	1,070Δ	.2				■	2	1	49	Roller Assembly Only
	080412			.5000	1.0000	.7500	415Δ	.1				■	2	1	49	Roller Assembly Only
	080416			.5000	1.0000	1.0000	555Δ	.1				■	2	1	49	Roller Assembly Only
UN	080420			.5000	1.0000	1.2500	145Δ	.1				■	2	1	49	Roller Assembly Only
	080424			.5000	1.0000	1.5000	870Δ	.2				■	2	1	49	Roller Assembly Only
	080428			.5000	1.0000	1.7500	1,025Δ	.2				■	2	1	49	Roller Assembly Only
UN	080432			.5000	1.0000	2.0000	235Δ	.3				■	2	1	49	Roller Assembly Only
	090424			.5625	1.0625	1.5000	855Δ	.3				■	2	1	49	Roller Assembly Only
	090428			.5625	1.0625	1.7500	1,025Δ	.3				■	2	1	49	Roller Assembly Only
UN	090432			.5625	1.0625	2.0000	235Δ	.3				■	2	1	49	Roller Assembly Only
	100212			.6250	1.0000	.7500	510Δ	.1				■	2	1	49	Roller Assembly Only
	100214			.6250	1.0000	.8750	595Δ	.1				■	2	1	49	Roller Assembly Only
	100216			.6250	1.0000	1.0000	685Δ	.1				■	2	1	49	Roller Assembly Only
	100220			.6250	1.0000	1.2500	875Δ	.1				■	2	1	49	Roller Assembly Only
N	100224			.6250	1.0000	1.5000	525Δ	.2				■	2	1	49	Roller Assembly Only
	100224			.6250	1.0000	1.5000	1,050Δ	.2				■	2	1	49	Roller Assembly Only
	100228			.6250	1.0000	1.7500	1,220Δ	.2				■	2	1	49	Roller Assembly Only
UN	100232			.6250	1.0000	2.0000	280Δ	.2				■	2	1	49	Roller Assembly Only
	100232			.6250	1.0000	2.0000	1,400Δ	.2				■	2	1	49	Roller Assembly Only
	100416			.6250	1.1250	1.0000	685Δ	.1				■	2	1	49	Roller Assembly Only
	100420			.6250	1.1250	1.2500	870Δ	.2				■	2	1	49	Roller Assembly Only
N	100422			.6250	1.1250	1.3750	480Δ	.2				■	2	1	49	Roller Assembly Only
UN	100424			.6250	1.1250	1.5000	210Δ	.2				■	2	1	49	Roller Assembly Only
	100424			.6250	1.1250	1.5000	1,050Δ	.2				■	2	1	49	Roller Assembly Only
N	100426			.6250	1.1250	1.6250	570Δ	.3				■	2	1	49	Roller Assembly Only
N	100428			.6250	1.1250	1.7500	620Δ	.3				■	2	1	49	Roller Assembly Only
	100428			.6250	1.1250	1.7500	1,235Δ	.3				■	2	1	49	Roller Assembly Only
	100432			.6250	1.1250	2.0000	1,410Δ	.3				■	2	1	49	Roller Assembly Only
TW	101096			5.9990	8.8750	6.0000	33,400Δ	46		■	■	■	2	1	53	Inner Ring 7.7500 Wide With Notch
TW	101096	LIS		6.8750	8.8750	6.0000	33,400Δ	34			■	■	2	1	1	Less Inner Ring
N	110428			.6875	1.1875	1.7500	615Δ	.3				■	2	1	49	Roller Assembly Only
	120116			.7500	1.0625	1.0000	695Δ	.1				■	2	1	49	Roller Assembly Only
	120212			.7500	1.1250	.7500	610Δ	.1				■	2	1	49	Roller Assembly Only
B	120214			.7500	1.3750	.8750	725Δ	.2			■	■	2	1	1	Less Inner Ring
	120214			.7500	1.1250	.8750	725Δ	.1				■	2	1	49	Roller Assembly Only
N	120216			.7500	1.1250	1.0000	415Δ	.1				■	2	1	49	Roller Assembly Only
	120216			.7500	1.1250	1.0000	835Δ	.1				■	2	1	49	Roller Assembly Only
	120218			.7500	1.1250	1.1250	940Δ	.1				■	2	1	49	Roller Assembly Only
	120220			.7500	1.1250	1.2500	1,045Δ	.1				■	2	1	49	Roller Assembly Only
B	120224			.7500	1.3750	1.5000	1,280Δ	.4			■	■	2	1	1	Less Inner Ring
S	120224			.7500	1.3125	1.5000	1,280Δ	.3			■	■	2	1	1	Less Inner Ring
UN	120224			.7500	1.1250	1.5000	260Δ	.2				■	2	1	49	Roller Assembly Only
	120224			.7500	1.1250	1.5000	1,280Δ	.2				■	2	1	49	Roller Assembly Only
	120226			.7500	1.1250	1.6250	1,365Δ	.2				■	2	1	49	Roller Assembly Only
	120228			.7500	1.1250	1.7500	1,495Δ	.2				■	2	1	49	Roller Assembly Only
	120230			.7500	1.1250	1.8750	1,620Δ	.2				■	2	1	49	Roller Assembly Only
UN	120232			.7500	1.1250	2.0000	345Δ	.2				■	2	1	49	Roller Assembly Only
	120232			.7500	1.1250	2.0000	1,730Δ	.2				■	2	1	49	Roller Assembly Only
	120416			.7500	1.2500	1.0000	800Δ	.2				■	2	1	49	Roller Assembly Only
UN	120418			.7500	1.2500	1.1250	180Δ	.2				■	2	1	49	Roller Assembly Only
	120418			.7500	1.2500	1.1250	890Δ	.2				■	2	1	49	Roller Assembly Only
	120420		313	.7500	1.2500	1.2500	1,015Δ	.2				■	2	1	49	Roller Assembly Only — Ends Ground
	120422		313	.7500	1.2500	1.3750	1,120Δ	.2				■	2	1	49	Roller Assembly Only — Ends Ground
	120424			.7500	1.2500	1.5000	1,225Δ	.2				■	2	1	49	Roller Assembly Only
	120424		313	.7500	1.2500	1.5000	1,225Δ	.2				■	2	1	49	Roller Assembly Only — Ends Ground
UN	120426			.7500	1.2500	1.6250	265Δ	.3				■	2	1	49	Roller Assembly Only
	120426			.7500	1.2500	1.6250	1,300Δ	.3				■	2	1	49	Roller Assembly Only
UN	120428			.7500	1.2500	1.7500	290Δ	.3				■	2	1	49	Roller Assembly Only
	120428			.7500	1.2500	1.7500	1,430Δ	.3				■	2	1	49	Roller Assembly Only

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
UN	120432			.7500	1.2500	2.0000	330Δ	.3				■	2	1	49	Roller Assembly Only
	120432			.7500	1.2500	2.0000	1,690Δ	.3				■	2	1	49	Roller Assembly Only
	120436		313	.7500	1.2500	2.2500	1,865Δ	.4				■	2	1	49	Roller Assembly Only — Ends Ground
	120438		313	.7500	1.2500	2.3750	1,975Δ	.4				■	2	1	49	Roller Assembly Only — Ends Ground
UN	120440			.7500	1.2500	2.5000	415Δ	.4				■	2	1	49	Roller Assembly Only
	120440			.7500	1.2500	2.5000	2,100Δ	.4				■	2	1	49	Roller Assembly Only
	120516			.7500	1.3750	1.0000	855Δ	.2				■	2	1	49	Roller Assembly Only
	120524			.7500	1.3750	1.5000	1,305Δ	.3				■	2	1	49	Roller Assembly Only
	120528			.7500	1.3750	1.7500	1,520Δ	.4				■	2	1	49	Roller Assembly Only
	120532			.7500	1.3750	2.0000	1,775Δ	.4				■	2	1	49	Roller Assembly Only
UN	120536			.7500	1.3750	2.2500	400Δ	.5				■	2	1	49	Roller Assembly Only
	120536			.7500	1.3750	2.2500	1,985Δ	.5				■	2	1	49	Roller Assembly Only
	120540			.7500	1.3750	2.5000	2,200Δ	.5				■	2	1	49	Roller Assembly Only
D	122280		360	6.0000	10.7500	5.3750	37,800Δ	67		■	■	■	2	1	10	Outer Ring 5.0000 Wide — Lube Holes In Inner & Outer Ring (D-10997)
	130424			.8125	1.3125	1.5000	1,390Δ	.3				■	2	1	49	Roller Assembly Only
	130424		313	.8125	1.3125	1.5000	1,390Δ	.3				■	2	1	49	Roller Assembly Only — Ends Ground
	131956		380	7.0625	9.4375	3.5000	28,900Δ	25				■	2	1	49	Roller Assembly Only — Used In WS-230
	131976		380	7.0625	9.4375	4.7500	38,800Δ	34				■	2	1	49	Roller Assembly Only — Used In WS-230-76
	140212			.8750	1.2500	.7500	620Δ	.1				■	2	1	49	Roller Assembly Only
UN	140216			.8750	1.2500	1.0000	165Δ	.1				■	2	1	49	Roller Assembly Only
	140216			.8750	1.2500	1.0000	835Δ	.1				■	2	1	49	Roller Assembly Only
	140218			.8750	1.2500	1.1250	940Δ	.1				■	2	1	49	Roller Assembly Only
	140220			.8750	1.2500	1.2500	1,050Δ	.2				■	2	1	49	Roller Assembly Only
	140224			.8750	1.2500	1.5000	1,280Δ	.2				■	2	1	49	Roller Assembly Only
	140228			.8750	1.2500	1.7500	1,495Δ	.2				■	2	1	49	Roller Assembly Only
	140232			.8750	1.2500	2.0000	1,880Δ	.3				■	2	1	49	Roller Assembly Only
	140236			.8750	1.2500	2.2500	1,950Δ	.5				■	2	1	49	Roller Assembly Only
	140416			.8750	1.3750	1.0000	895Δ	.2				■	2	1	49	Roller Assembly Only
	140420			.8750	1.3750	1.2500	1,155Δ	.2				■	2	1	49	Roller Assembly Only
N	140424			.8750	1.3750	1.5000	695Δ	.2				■	2	1	49	Roller Assembly Only
	140424			.8750	1.3750	1.5000	1,280Δ	.2				■	2	1	49	Roller Assembly Only
N	140426			.8750	1.3750	1.6250	755Δ	.2				■	2	1	49	Roller Assembly Only
	140426			.8750	1.3750	1.6250	1,515Δ	.2				■	2	1	49	Roller Assembly Only
N	140428			.8750	1.3750	1.7500	815Δ	.2				■	2	1	49	Roller Assembly Only
	140428			.8750	1.3750	1.7500	1,710Δ	.2				■	2	1	49	Roller Assembly Only
B	140432		325	.8750	1.6250	2.0000	1,875Δ	.7			■	■	2	1	1	Less Inner Ring
N	140432			.8750	1.3750	2.0000	935Δ	.3				■	2	1	49	Roller Assembly Only
	140432			.8750	1.3750	2.0000	1,875Δ	.3				■	2	1	49	Roller Assembly Only
N	140436			.8750	1.3750	2.2500	1,060Δ	.3				■	2	1	49	Roller Assembly Only
	140440			.8750	1.3750	2.5000	2,400	.5				■	2	1	49	Roller Assembly Only
N	140444			.8750	1.3750	2.7500	1,300Δ	.5				■	2	1	49	Roller Assembly Only
	140516			.8750	1.5000	1.0000	980Δ	.2				■	2	1	49	Roller Assembly Only
	140520			.8750	1.5000	1.2500	1,240Δ	.3				■	2	1	49	Roller Assembly Only
	140524			.8750	1.5000	1.5000	1,540Δ	.4				■	2	1	49	Roller Assembly Only
N	140532			.8750	1.5000	2.0000	1,050Δ	.5				■	2	1	49	Roller Assembly Only
	140532			.8750	1.5000	2.0000	2,100Δ	.5				■	2	1	49	Roller Assembly Only
	140540			.8750	1.5000	2.5000	2,600Δ	.6				■	2	1	49	Roller Assembly Only
UN	150248			.9375	1.3125	1.7500	325Δ	.4				■	2	1	49	Roller Assembly Only
UN	150432			.9375	1.4375	2.0000	375Δ	.4				■	2	1	49	Roller Assembly Only
	160111		430	1.0000	1.3125	.6875	790Δ	.1				■	2	1	49	Roller Assembly Only — Special Material
	160112		431	1.0000	1.3125	.7500	870Δ	.1				■	2	1	49	Roller Assembly Only — Special Material
	160112		432	1.0000	1.3125	.7500	870Δ	.1				■	2	1	49	Roller Assembly Only — Special Material
N	160216			1.0000	1.3750	1.0000	520Δ	.1				■	2	1	49	Roller Assembly Only
S	160216			1.0000	1.5625	1.0000	1,025Δ	.2			■	■	2	1	1	Lube Hole In Outer Ring — Less Inner Ring
	160216			1.0000	1.3750	1.0000	1,025Δ	.1				■	2	1	49	Roller Assembly Only
N	160220			1.0000	1.3750	1.2500	665Δ	.1				■	2	1	49	Roller Assembly Only
N	160224			1.0000	1.3750	1.5000	800Δ	.2				■	2	1	49	Roller Assembly Only
S	160224			1.0000	1.5625	1.5000	1,600Δ	.3			■	■	2	1	1	Lube Hole In Outer Ring — Less Inner Ring
UN	160224			1.0000	1.3750	1.5000	320Δ	.2				■	2	1	49	Roller Assembly Only
	160224			1.0000	1.3750	1.5000	1,600Δ	.2				■	2	1	49	Roller Assembly Only
	160224		325	1.0000	1.3750	1.5000	1,600Δ	.2				■	2	1	49	Roller Assembly Only
N	160228			1.0000	1.3750	1.7500	940Δ	.3				■	2	1	49	Roller Assembly Only
	160228			1.0000	1.3750	1.7500	1,880Δ	.3				■	2	1	49	Roller Assembly Only
N	160232			1.0000	1.3750	2.0000	1,100Δ	.3				■	2	1	49	Roller Assembly Only
	160232			1.0000	1.3750	2.0000	2,200Δ	.3				■	2	1	49	Roller Assembly Only
	160236			1.0000	1.3750	2.2500	2,445Δ	.4				■	2	1	49	Roller Assembly Only
N	160240			1.0000	1.3750	2.5000	1,360Δ	.4				■	2	1	49	Roller Assembly Only
	160240			1.0000	1.3750	2.5000	2,725Δ	.4				■	2	1	49	Roller Assembly Only

◇ Former Numbers are Shown in Parentheses
Δ Based on 3000 Hours B-10 Life at 500 RPM
Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
	160416			1.0000	1.5000	1.0000	1,110Δ	.2				■	2	1	49	Roller Assembly Only
	160418			1.0000	1.5000	1.1250	1,260Δ	.2				■	2	1	49	Roller Assembly Only
	160420			1.0000	1.5000	1.2500	1,410Δ	.3				■	2	1	49	Roller Assembly Only
N	160424			1.0000	1.5000	1.5000	850Δ	.3				■	2	1	49	Roller Assembly Only
UN	160424			1.0000	1.5000	1.5000	340Δ	.3				■	2	1	49	Roller Assembly Only
	160424			1.0000	1.5000	1.5000	1,710Δ	.3				■	2	1	49	Roller Assembly Only
	160426			1.0000	1.5000	1.6250	1,835Δ	.3				■	2	1	49	Roller Assembly Only
B	160428			1.0000	1.7500	1.7500	2,000Δ	.7			■	■	2	1	1	Less Inner Ring
N	160428			1.0000	1.5000	1.7500	1,000Δ	.4				■	2	1	49	Roller Assembly Only
	160428			1.0000	1.5000	1.7500	2,000Δ	.4				■	2	1	49	Roller Assembly Only
N	160432			1.0000	1.5000	2.0000	1,150Δ	.4				■	2	1	49	Roller Assembly Only
	160432			1.0000	1.5000	2.0000	2,300Δ	.4				■	2	1	49	Roller Assembly Only
	160432		313	1.0000	1.5000	2.0000	2,300Δ	.4				■	2	1	49	Roller Assembly Only — Ends Ground
UN	160440			1.0000	1.5000	2.5000	580Δ	.6				■	2	1	49	Roller Assembly Only
	160440			1.0000	1.5000	2.5000	2,900Δ	.6				■	2	1	49	Roller Assembly Only
N	160444			1.0000	1.5000	2.7500	1,595Δ	.6				■	2	1	49	Roller Assembly Only
UN	160446			1.0000	1.5000	2.8750	670Δ	.6				■	2	1	49	Roller Assembly Only
B	160516			1.0000	1.9375	1.0000	1,140Δ	.5			■	■	2	1	1	Less Inner Ring
	160524		313	1.0000	1.6250	1.5000	1,740Δ	.4				■	2	1	49	Roller Assembly Only — Ends Ground
	160528			1.0000	1.6250	1.7500	2,000Δ	.4				■	2	1	49	Roller Assembly Only
N	160532			1.0000	1.6250	2.0000	1,200Δ	.5				■	2	1	49	Roller Assembly Only
	160532			1.0000	1.6250	2.0000	2,400Δ	.5				■	2	1	49	Roller Assembly Only
	160532		313	1.0000	1.6250	2.0000	2,400Δ	.5				■	2	1	49	Roller Assembly Only — End Ground
	160540			1.0000	1.6250	2.5000	3,000Δ	.6				■	2	1	49	Roller Assembly Only
	160540		313	1.0000	1.6250	2.5000	3,000Δ	.6				■	2	1	49	Roller Assembly Only — Ends Ground
	160548			1.0000	1.6250	3.0000	3,500Δ	.7				■	2	1	49	Roller Assembly Only
	160616			1.0000	1.7500	1.0000	835Δ	.3				■	2	1	49	Roller Assembly Only
	160624			1.0000	1.7500	1.5000	1,300Δ	.6				■	2	1	49	Roller Assembly Only
	160632			1.0000	1.7500	2.0000	1,750Δ	.6				■	2	1	49	Roller Assembly Only
	160640			1.0000	1.7500	2.5000	2,200Δ	.8				■	2	1	49	Roller Assembly Only
	160648			1.0000	1.7500	3.0000	2,600Δ	.9				■	2	1	49	Roller Assembly Only
B	160816			1.0000	2.2500	1.0000	857Δ	.7			■	■	2	1	1	(B-10495) Less Inner Ring
	160848			1.0000	2.0000	3.0000	2,800Δ	1.6				■	2	1	49	Roller Assembly Only
E	170112	UMR	503	6.6929	10.4331	1.6535	77,000	19		■			7	5	16	Hollow Rollers
UN	170432			1.0625	1.5625	2.0000	460Δ	.5				■	2	1	49	Roller Assembly Only
UN	170537			1.0625	1.6875	2.3125	545Δ	.7				■	2	1	49	Roller Assembly Only
UN	170632			1.0625	1.8125	2.0000	425Δ	.8				■	2	1	49	Roller Assembly Only
UN	170864			1.0625	2.0625	4.0000	730Δ	2.3				■	2	1	49	Roller Assembly Only
UN	180216			1.1250	1.5000	1.0000	250Δ	.2				■	2	1	49	Roller Assembly Only
	180216			1.1250	1.5000	1.0000	1,215Δ	.2				■	2	1	49	Roller Assembly Only
	180224			1.1250	1.5000	1.5000	1,880Δ	.3				■	2	1	49	Roller Assembly Only
	180228			1.1250	1.5000	1.7500	2,200Δ	.4				■	2	1	49	Roller Assembly Only
UN	180232			1.1250	1.5000	2.0000	515Δ	.4				■	2	1	49	Roller Assembly Only
	180232			1.1250	1.5000	2.0000	2,500Δ	.4				■	2	1	49	Roller Assembly Only
UN	180240			1.1250	1.5000	2.5000	650Δ	.5				■	2	1	49	Roller Assembly Only
UN	180350			1.1250	1.5625	3.1250	750Δ	.7				■	2	1	49	Roller Assembly Only
B	180416			1.1250	1.9375	1.0000	1,110Δ	.4			■	■	2	1	1	Less Inner Ring
	180416			1.1250	1.6250	1.0000	1,110Δ	.3				■	2	1	49	Roller Assembly Only
B	180420			1.1250	1.9375	1.2500	1,410Δ	.7			■	■	2	1	1	Less Inner Ring
N	180420			1.1250	1.6250	1.2500	705Δ	.4				■	2	1	49	Roller Assembly Only
	180420			1.1250	1.6250	1.2500	1,410Δ	.4				■	2	1	49	Roller Assembly Only
	180422			1.1250	1.6250	1.3750	1,535Δ	.4				■	2	1	49	Roller Assembly Only
	180422		313	1.1250	1.6250	1.3750	1,535Δ	.4				■	2	1	49	Roller Assembly Only — Ground Ends
	180424			1.1250	1.6250	1.5000	1,710Δ	.4				■	2	1	49	Roller Assembly Only
UN	180426			1.1250	1.6250	1.6250	370Δ	.4				■	2	1	49	Roller Assembly Only
	180426		343	1.1250	1.6250	1.6250	1,850Δ	.4				■	2	1	49	Roller Assembly Only — Special Finish
B	180428			1.1250	1.9375	1.7500	2,000Δ	.9			■	■	2	1	1	Less Inner Ring
UN	180428			1.1250	1.6250	1.7500	400Δ	.5				■	2	1	49	Roller Assembly Only
	180428			1.1250	1.6250	1.7500	2,000Δ	.5				■	2	1	49	Roller Assembly Only
D	180432		325	.8750	1.8750	2.0000	2,300Δ	1.0		■	■	■	2	1	10	(D-10320)
N	180432			1.1250	1.6250	2.0000	1,150Δ	.5				■	2	1	49	Roller Assembly Only
UN	180432			1.1250	1.6250	2.0000	460Δ	.5				■	2	1	49	Roller Assembly Only
	180432			1.1250	1.6250	2.0000	2,300Δ	.5				■	2	1	49	Roller Assembly Only
	180436			1.1250	1.6250	2.2500	2,600Δ	.6				■	2	1	49	Roller Assembly Only
	180440			1.1250	1.6250	2.5000	2,900Δ	.7				■	2	1	49	Roller Assembly Only
	180532			1.1250	1.7500	2.0000	2,400Δ	.6				■	2	1	49	Roller Assembly Only
UN	180636			1.1250	1.8750	2.2500	560Δ	.9				■	2	1	49	Roller Assembly Only

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
	180732			1.1250	2.0000	2.0000	2,500Δ	.9				■	2	1	49	Roller Assembly Only
N	180740			1.1250	2.0000	2.5000	1,560Δ	1.2				■	2	1	49	Roller Assembly Only
	180740			1.1250	2.0000	2.5000	3,120Δ	1.2				■	2	1	49	Roller Assembly Only
	180746			1.1250	2.0000	2.8750	3,600Δ	1.4				■	2	1	49	Roller Assembly Only
	180748			1.1250	2.0000	3.0000	3,760Δ	1.4				■	2	1	49	Roller Assembly Only
	180764			1.1250	2.0000	4.0000	5,000Δ	1.8				■	2	1	49	Roller Assembly Only
UN	190432			1.1875	1.6875	2.0000	460Δ	.5				■	2	1	49	Roller Assembly Only
UN	190448			1.1875	1.6875	3.0000	700Δ	.8				■	2	1	49	Roller Assembly Only
	190824			1.1875	2.1875	1.5000	2,100Δ	.9				■	2	1	49	Roller Assembly Only
	190832			1.1875	2.1875	2.0000	2,800Δ	1.1				■	2	1	49	Roller Assembly Only
	200412			1.2500	1.7500	.7500	960Δ	.2				■	2	1	49	Roller Assembly Only
	200414			1.2500	1.7500	.8750	1,130Δ	.2				■	2	1	49	Roller Assembly Only
	200416			1.2500	1.7500	1.0000	1,300Δ	.2				■	2	1	49	Roller Assembly Only
	200420			1.2500	1.7500	1.2500	1,645	.3				■	2	1	49	Roller Assembly Only
	200420		313	1.2500	1.7500	1.2500	1,645	.3				■	2	1	49	Roller Assembly Only — Ends Ground
UN	200424			1.2500	1.7500	1.5000	400Δ	.4				■	2	1	49	Roller Assembly Only
	200424			1.2500	1.7500	1.5000	2,000Δ	.4				■	2	1	49	Roller Assembly Only
	200426			1.2500	1.7500	1.6250	2,200Δ	.4				■	2	1	49	Roller Assembly Only
N	200428			1.2500	1.7500	1.7500	1,200Δ	.4				■	2	1	49	Roller Assembly Only
	200428			1.2500	1.7500	1.7500	2,400Δ	.4				■	2	1	49	Roller Assembly Only
UN	200432			1.2500	1.7500	2.0000	540Δ	.6				■	2	1	49	Roller Assembly Only
	200432			1.2500	1.7500	2.0000	2,700Δ	.6				■	2	1	49	Roller Assembly Only
N	200436			1.2500	1.7500	2.2500	1,500Δ	.7				■	2	1	49	Roller Assembly Only
	200436			1.2500	1.7500	2.2500	3,000Δ	.7				■	2	1	49	Roller Assembly Only
N	200440			1.2500	1.7500	2.5000	1,700Δ	.8				■	2	1	49	Roller Assembly Only
	200440			1.2500	1.7500	2.5000	3,400Δ	.8				■	2	1	49	Roller Assembly Only
N	200444			1.2500	1.7500	2.7500	1,900Δ	.9				■	2	1	49	Roller Assembly Only
	200448			1.2500	1.7500	3.0000	4,100Δ	1.1				■	2	1	49	Roller Assembly Only
N	200454			1.2500	1.7500	3.3750	2,300Δ	1.2				■	2	1	49	Roller Assembly Only
N	200458			1.2500	1.7500	3.6250	2,450Δ	1.3				■	2	1	49	Roller Assembly Only
	200516		313	1.2500	1.8750	1.0000	1,400Δ	.4				■	2	1	49	Roller Assembly Only — Ends Ground
B	200520			1.2500	2.1875	1.2500	1,760Δ	.7			■	■	2	1	1	Less Inner Ring
	200520			1.2500	1.8750	1.2500	1,760Δ	.4				■	2	1	49	Roller Assembly Only
	200524			1.2500	1.8750	1.5000	2,120Δ	.6				■	2	1	49	Roller Assembly Only
	200528			1.2500	1.8750	1.7500	2,500Δ	.7				■	2	1	49	
N	200532			1.2500	1.8750	2.0000	1,450Δ	.7				■	2	1	49	Roller Assembly Only
UN	200532			1.2500	1.8750	2.0000	575Δ	.7				■	2	1	49	Roller Assembly Only
	200532			1.2500	1.8750	2.0000	2,900Δ	.7				■	2	1	49	Roller Assembly Only
	200532		313	1.2500	1.8750	2.0000	2,900Δ	.7				■	2	1	49	Roller Assembly Only
	200540			1.2500	1.8750	2.5000	3,600Δ	.9				■	2	1	49	Roller Assembly Only
	200548			1.2500	1.8750	3.0000	4,400Δ	1.2				■	2	1	49	Roller Assembly Only
UN	200552			1.2500	1.8750	3.2500	950Δ	1.2				■	2	1	49	Roller Assembly Only
N	200564			1.2500	1.8750	4.0000	2,875Δ	1.4				■	2	1	49	Roller Assembly Only
UN	200564			1.2500	1.8750	4.0000	1,150Δ	1.4				■	2	1	49	Roller Assembly Only
	200564			1.2500	1.8750	4.0000	5,750Δ	1.4				■	2	1	49	Roller Assembly Only
N	200568			1.2500	1.8750	4.2500	3,060Δ	1.5				■	2	1	49	Roller Assembly Only
UN	200572			1.2500	1.8750	4.5000	1,300Δ	1.6				■	2	1	49	Roller Assembly Only
	200632		313	1.2500	2.0000	2.0000	2,800Δ	.9				■	2	1	49	Roller Assembly Only — Ends Ground
UN	200638			1.2500	2.0000	2.3750	675Δ	1.0				■	2	1	49	Roller Assembly Only
	200640		313	1.2500	2.0000	2.5000	3,550Δ	1.1				■	2	1	49	Roller Assembly Only — Ends Ground
	200648			1.2500	2.0000	3.0000	4,300Δ	1.3				■	2	1	49	Roller Assembly Only
	200718			1.2500	2.1250	1.1250	1,350Δ	.6				■	2	1	49	Roller Assembly Only — Used In WS-305-18
	200824			1.2500	2.2500	1.5000	1,750Δ	.9				■	2	1	49	Roller Assembly Only
	200832			1.2500	2.2500	2.0000	2,350Δ	1.3				■	2	1	49	Roller Assembly Only
UN	200848			1.2500	2.2500	3.0000	710Δ	1.6				■	2	1	49	Roller Assembly Only
	200848			1.2500	2.2500	3.0000	3,600Δ	1.6				■	2	1	49	Roller Assembly Only
	200864			1.2500	2.2500	4.0000	4,800Δ	2.1				■	2	1	49	Roller Assembly Only
	200920			1.2500	2.3750	1.2500	1,600Δ	.9				■	2	1	49	Roller Assembly Only
	200948			1.2500	2.3750	3.0000	4,000Δ	2.0				■	2	1	49	Roller Assembly Only
UN	210440			1.3125	1.8125	2.5000	725Δ	.7				■	2	1	49	Roller Assembly Only
UN	210446			1.3125	1.8125	2.8750	850Δ	.9				■	2	1	49	Roller Assembly Only
UN	210526			1.3125	1.9375	1.6250	470Δ	.6				■	2	1	49	Roller Assembly Only
UN	210566			1.3125	1.9375	4.1250	1,200Δ	1.5				■	2	1	49	Roller Assembly Only
UN	210632			1.3125	2.0625	2.0000	560Δ	.9				■	2	1	49	Roller Assembly Only
B	220216			1.3750	2.0000	1.0000	1,250Δ	.4			■	■	2	1	1	Less Inner Ring
	220222			1.3750	1.7500	1.3750	1,750Δ	.3				■	2	1	49	Roller Assembly Only
	220420			1.3750	1.8750	1.2500	1,725Δ	.3				■	2	1	49	Roller Assembly Only
N	220428			1.3750	1.8750	1.7500	1,175Δ	.5				■	2	1	49	Roller Assembly Only

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
UN	220532			1.3750	2.0000	2.0000	575Δ	.8				■	2	1	49	Roller Assembly Only
UN	220540			1.3750	2.0000	2.5000	725Δ	.9				■	2	1	49	Roller Assembly Only
	220632			1.3750	2.1250	2.0000	2,800Δ	.9				■	2	1	49	Roller Assembly Only
UN	220646			1.3750	2.1250	2.8750	825Δ	1.4				■	2	1	49	Roller Assembly Only
	220824			1.3750	2.3750	1.5000	2,450Δ	.9				■	2	1	49	Roller Assembly Only
	220828			1.3750	2.3750	1.7500	2,900Δ	1.2				■	2	1	49	Roller Assembly Only
	220832			1.3750	2.3750	2.0000	3,300Δ	1.2				■	2	1	49	Roller Assembly Only
UN	220848			1.3750	2.3750	3.0000	1,000Δ	2.0				■	2	1	49	Roller Assembly Only
	220848			1.3750	2.3750	3.0000	5,000Δ	2.0				■	2	1	49	Roller Assembly Only
	222062		380	7.6250	10.1250	3.8750	33,100Δ	31				■	2	1	49	Roller Assembly Only — Used in WS-232
	222078		380	7.6250	10.1250	4.8750	42,000Δ	39				■	2	1	49	Roller Assembly Only — Used in WS-232-78
UN	230388			1.4375	1.8750	5.5000	1,500Δ	1.4				■	2	1	49	Roller Assembly Only
B	230432		325	1.4375	2.4415	2.0000	2,700Δ	1.4			■	■	2	1	1	Less Inner Ring
N	230461			1.4375	1.9375	3.8125	2,600Δ	1.2				■	2	1	49	Roller Assembly Only
UN	230461			1.4375	1.9375	3.8125	1,025Δ	1.2				■	2	1	49	Roller Assembly Only
	230524			1.4375	2.0625	1.5000	2,100Δ	.6				■	2	1	49	Roller Assembly Only
N	230540			1.4375	2.0625	2.5000	1,800Δ	1.0				■	2	1	49	Roller Assembly Only
	240416			1.5000	2.0000	1.0000	1,500Δ	.3				■	2	1	49	Roller Assembly Only
	240432			1.5000	2.0000	2.0000	3,000Δ	.6				■	2	1	49	Roller Assembly Only
N	240440			1.5000	2.0000	2.5000	1,900Δ	.8				■	2	1	49	Roller Assembly Only
	240513			1.5000	2.1250	.8125	1,400Δ	.3				■	2	1	49	Roller Assembly Only — Used in WS-206-13
	240518			1.5000	2.1250	1.1250	2,000Δ	.4				■	2	1	49	Roller Assembly Only — Used in WS-206-18
UN	240520			1.5000	2.1250	1.2500	450Δ	.5				■	2	1	49	Roller Assembly Only
	240520			1.5000	2.1250	1.2500	2,200Δ	.5				■	2	1	49	Roller Assembly Only
	240524			1.5000	2.1250	1.5000	2,700Δ	.6				■	2	1	49	Roller Assembly Only — Used in WS-206-24
	240532			1.5000	2.1250	2.0000	3,600Δ	.9				■	2	1	49	Roller Assembly Only
	240540			1.5000	2.1250	2.5000	4,600Δ	1.1				■	2	1	49	Roller Assembly Only
UN	240543			1.5000	2.1250	2.6875	1,000Δ	1.2				■	2	1	49	Roller Assembly Only
UN	240632			1.5000	2.2500	2.0000	700Δ	1.0				■	2	1	49	Roller Assembly Only
	240632		380	7.7500	8.5000	2.0000	12,200Δ	4.4				■	2	1	49	Roller Assembly Only
N	240642			1.5000	2.2500	2.6250	2,300Δ	1.3				■	2	1	49	Roller Assembly Only
	240642			1.5000	2.2500	2.6250	4,600Δ	1.3				■	2	1	49	Roller Assembly Only
N	240652			1.5000	2.2500	3.2500	2,850Δ	1.6				■	2	1	49	Roller Assembly Only
UN	240664			1.5000	2.2500	4.0000	1,400Δ	2.0				■	2	1	49	Roller Assembly Only
	240748			1.5000	2.3750	3.0000	5,000Δ	1.8				■	2	1	49	Roller Assembly Only
	240815			1.5000	2.5000	.9375	1,700Δ	.7				■	2	1	49	Roller Assembly Only — Used in WS-306-15
	240819			1.5000	2.5000	1.1875	2,200Δ	.8				■	2	1	49	Roller Assembly Only — Used in WS-306
	240928			1.5000	2.6250	1.7500	2,800Δ	1.3				■	2	1	49	Roller Assembly Only
	240932			1.5000	2.6250	2.0000	3,200Δ	1.4				■	2	1	49	Roller Assembly Only
B	240940			1.5000	3.0000	2.5000	4,000Δ	3.0			■	■	2	1	1	Less Inner Ring
	240940			1.5000	2.6250	2.5000	4,000Δ	1.8				■	2	1	49	Roller Assembly Only
	240948			1.5000	2.6250	3.0000	4,800Δ	2.5				■	2	1	49	Roller Assembly Only
	240964			1.5000	2.6250	4.0000	6,500Δ	2.8				■	2	1	49	Roller Assembly Only
	250212			1.5625	1.9375	.7500	1,000Δ	.2				■	2	1	49	Roller Assembly Only
N	260624			1.6250	2.3750	1.5000	1,300Δ	.8				■	2	1	49	Roller Assembly Only
N	260648			1.6250	2.3750	3.0000	2,600	1.6				■	2	1	49	Roller Assembly Only
UN	260648			1.6250	2.3750	3.0000	1,050Δ	1.6				■	2	1	49	Roller Assembly Only
	260932			1.6250	2.7500	2.0000	3,200Δ	1.5				■	2	1	49	Roller Assembly Only
D	260940			1.3125	3.1250	2.5000	4,000Δ	3.7		■	■	■	2	1	10	
	260940			1.6250	2.7500	2.5000	4,000Δ	1.9				■	2	1	49	Roller Assembly Only
D	260948			1.3125	3.1250	3.0000	4,800Δ	3.8		■	■	■	2	1	10	
	260948			1.6250	2.7500	3.0000	4,800Δ	2.2				■	2	1	49	Roller Assembly Only
BU	262012			7.8750	11.6400	7.0000	5,800Δ	93			■	■	2	1	1	Less Inner Ring
	270213			1.6875	2.0625	.8125	1,600Δ	.3				■	2	1	49	Roller Assembly Only
	270640			1.6875	2.4375	2.5000	3,900Δ	1.3				■	2	1	49	Roller Assembly Only
CB	280124		325	1.8060	2.5015	1.5000	3,200Δ	1.0			■	■	0	1	4	(CB-11096) Less Inner Ring
	280416			1.7500	2.2500	1.0000	1,650Δ	.4				■	2	1	49	Roller Assembly Only
	280418			1.7500	2.2500	1.1250	1,900Δ	.6				■	2	1	49	Roller Assembly Only
B	280420			1.7500	2.5625	1.2500	2,100Δ	.8			■	■	2	1	1	Less Inner Ring
UN	280428			1.7500	2.2500	1.7500	600Δ	.6				■	2	1	49	Roller Assembly Only

◇ Former Numbers are Shown in Parentheses
Δ Based on 3000 Hours B-10 Life at 500 RPM
Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
UN	280568			1.7500	2.3750	4.2500	1,450Δ	2.0				■	2	1	49	Roller Assembly Only
	280615			1.7500	2.5000	.9375	1,825Δ	.5				■	2	1	49	Roller Assembly Only — Used In WS-207-15
	280617			1.7500	2.5000	1.0625	2,100Δ	.6				■	2	1	49	Roller Assembly Only — Used In WS-207
	280619			1.7500	2.5000	1.1875	2,350Δ	.7				■	2	1	49	Roller Assembly Only — Used In WS-207-19
UN	280632			1.7500	2.5000	2.0000	800Δ	1.1				■	2	1	49	Roller Assembly Only
UN	280640			1.7500	2.5000	2.5000	1,000Δ	1.3				■	2	1	49	Roller Assembly Only
N	280647			1.7500	2.5000	2.9375	3,000Δ	1.5				■	2	1	49	Roller Assembly Only
UN	280648			1.7500	2.5000	3.0000	1,225Δ	1.6				■	2	1	49	Roller Assembly Only
	280822			1.7500	2.7500	1.3750	2,250Δ	1.1				■	2	1	49	Roller Assembly Only — Used In WS-307
B	280830		325	1.7500	3.4687	1.8750	3,100Δ	2.3			■	■	2	1	1	Less Inner Ring
	280830			1.7500	2.7500	1.8750	3,100Δ	1.5				■	2	1	49	Roller Assembly Only
	280832			1.7500	2.7500	2.0000	3,300Δ	1.6				■	2	1	49	Roller Assembly Only
	281024			1.7500	3.0000	1.5000	2,625Δ	1.6				■	2	1	49	Roller Assembly Only
	281028			1.7500	3.0000	1.7500	3,100Δ	1.7				■	2	1	49	Roller Assembly Only
	281032			1.7500	3.0000	2.0000	3,500Δ	1.8				■	2	1	49	Roller Assembly Only
	281036			1.7500	3.0000	2.2500	4,000Δ	1.9				■	2	1	49	Roller Assembly Only
	281040			1.7500	3.0000	2.5000	4,400Δ	2.1				■	2	1	49	Roller Assembly Only
	281048			1.7500	3.0000	3.0000	5,400Δ	2.3				■	2	1	49	Roller Assembly Only
	281064			1.7500	3.0000	4.0000	7,100Δ	4.3				■	2	1	49	Roller Assembly Only
TW	281460		382	6.9389	10.8750	3.7500	30,900Δ	55		■	■	■	2	1	53	Inner Ring 6.5000 Wide With Notch
	292286		380	8.0625	10.8125	5.3750	43,000Δ	50				■	2	1	49	Roller Assembly Only — Used In WS-234-86
	300216			1.8750	2.2500	1.0000	1,600Δ	.2				■	2	1	49	Roller Assembly Only
	300217			1.8750	2.2500	1.0625	1,700Δ	.3				■	2	1	49	Roller Assembly Only (WS-10998)
	300218		430	1.8750	2.2500	1.1250	1,800Δ	.3				■	2	1	49	Roller Assembly Only — Spl. Material
	300218		431	1.8750	2.2500	1.1250	2,200Δ	.3				■	2	1	49	Roller Assembly Only — Spl. Material
	300218		432	1.8750	2.2500	1.1250	2,200Δ	.3				■	2	1	49	Roller Assembly Only — Spl. Material
	300227		430	1.8750	2.2500	1.6875	2,800Δ	.4				■	2	1	49	Roller Assembly Only — Spl. Material
	300227		431	1.8750	2.2500	1.6875	3,350Δ	.4				■	2	1	49	Roller Assembly Only — Spl. Material
	300227		432	1.8750	2.2500	1.6875	3,350Δ	.4				■	2	1	49	Roller Assembly Only — Spl. Material
	300231		431	1.8750	2.2500	1.9375	3,850Δ	.5				■	2	1	49	Roller Assembly Only — Spl. Material
	300231		432	1.8750	2.2500	1.9375	3,850Δ	.5				■	2	1	49	Roller Assembly Only — Spl. Material
UN	300860			1.8750	2.8750	3.7500	1,725Δ	3.2				■	2	1	49	Roller Assembly Only
CB	310156		325	1.9318	2.6265	3.5000	90,000Δ	2.0			■	■	0	1	4	Less Inner Ring — 3 Flanged Outer Ring — Two Roller Assemblies (CB-11058)
	320212			2.0000	2.3750	.7500	1,260Δ	.2				■	2	1	49	Roller Assembly Only
	320218			2.0000	2.3750	1.1250	1,950Δ	.3				■	2	1	49	Roller Assembly Only
	320420			2.0000	2.5000	1.2500	2,800Δ	.5				■	2	1	49	Roller Assembly Only
	320430			2.0000	2.5000	1.8750	4,400Δ	.9				■	2	1	49	Roller Assembly Only
UN	320522			2.0000	2.6250	1.3750	580Δ	.7				■	2	1	49	Roller Assembly Only
UN	320548			2.0000	2.6250	3.0000	1,300Δ	1.6				■	2	1	49	Roller Assembly Only
	320616			2.0000	2.7500	1.0000	2,000Δ	.5				■	2	1	49	Roller Assembly Only — Used In WS-208-16
	320619			2.0000	2.7500	1.1875	2,350Δ	.8				■	2	1	49	Roller Assembly Only — Used In WS-208
	320622			2.0000	2.7500	1.3750	2,750Δ	1.0				■	2	1	49	Roller Assembly Only — Used In WS-208-22
	320636			2.0000	2.7500	2.2500	4,600Δ	1.2				■	2	1	49	Roller Assembly Only
	320636		313	2.0000	2.7500	2.2500	4,600Δ	1.2				■	2	1	49	Roller Assembly Only — Ends Ground
	320640			2.0000	2.7500	2.5000	5,100Δ	1.3				■	2	1	49	Roller Assembly Only — Used In WS-208-40
	320828			2.0000	3.0000	1.7500	3,300Δ	1.3				■	2	1	49	Roller Assembly Only
	320840			2.0000	3.0000	2.5000	4,700Δ	1.9				■	2	1	49	Roller Assembly Only
	320848			2.0000	3.0000	3.0000	5,700Δ	2.7				■	2	1	49	Roller Assembly Only
	320923			2.0000	3.1250	1.4375	3,700Δ	1.5				■	2	1	49	Roller Assembly Only — Used In WS-308
	321028			2.0000	3.2500	1.7500	3,600Δ	2.1				■	2	1	49	Roller Assembly Only
B	321032			2.0000	3.2500	2.0000	4,100Δ	3.7			■	■	2	1	1	Less Inner Ring
	321032			2.0000	3.2500	2.0000	4,100Δ	2.2				■	2	1	49	Roller Assembly Only
B	321040			2.0000	3.7500	2.5000	5,200Δ	4.6			■	■	2	1	1	Less Inner Ring
	321040			2.0000	3.2500	2.5000	5,200Δ	2.6				■	2	1	49	Roller Assembly Only
	321048			2.0000	3.2500	3.0000	6,250Δ	3.5				■	2	1	49	Roller Assembly Only
	321064			2.0000	3.2500	4.0000	8,400Δ	4.0				■	2	1	49	Roller Assembly Only
	321240		380	8.2500	9.7500	2.5000	18,100Δ	9.9				■	2	1	49	Roller Assembly Only
E	330784	UMR		13.0000	17.5000	2.2500	156,200	56		■			6	1	16	
U	330784	LPMR		13.0000	17.5000	2.2500	156,200	56			■		6	1	45	
	340522			2.1250	2.7500	1.3750	2,900Δ	.8				■	2	1	49	Roller Assembly Only
	350618			2.1875	2.9375	1.1250	2,525Δ	.8				■	2	1	49	Roller Assembly Only — Used In WS-209-18
	350625			2.1875	2.9375	1.5625	3,570Δ	1.1				■	2	1	49	Roller Assembly Only — Used In WS-209-25

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Capacities Shown are Based on AFBMA Standards

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
	352294		385	14.7500	17.5000	5.8750	53,000Δ	94				■	2	1	49	Roller Assembly Only — Used in WS-236-94
UN	360440			2.2500	2.7500	2.5000	1,000Δ	1.1				■	2	1	49	Roller Assembly Only
UN	360860			2.2500	3.2500	3.7500	1,575Δ	3.7				■	2	1	49	Roller Assembly Only
	361025			2.2500	3.5000	1.5625	3,650Δ	2.0				■	2	1	49	Roller Assembly Only — Used in WS-309
D	361432			1.8750	4.5000	2.0000	5,000Δ	6.2		■	■	■	2	1	10	
	361432			2.2500	4.0000	2.0000	5,000Δ	3.5				■	2	1	49	Roller Assembly Only
	361448			2.2500	4.0000	3.0000	7,500Δ	5.9				■	2	1	49	Roller Assembly Only
	361531			2.2500	4.1250	1.9375	5,150Δ	4.2				■	2	1	49	Roller Assembly Only — Used in WS-409
WS	370823		064	2.3396	3.3390	1.4375	4,000Δ	1.5				■	2	1	49	Roller Assembly Only
	380212		325	2.3750	2.7500	.7500	1,400Δ	.3				■	2	1	49	Roller Assembly Only
	380614			2.3750	3.1250	.8750	2,150Δ	.6				■	2	1	49	Roller Assembly Only
	380615			2.3750	3.1250	.9375	2,500Δ	.7				■	2	1	49	Roller Assembly Only
	380618			2.3750	3.1250	1.1250	2,800Δ	.8				■	2	1	49	Roller Assembly Only
	380619			2.3750	3.1250	1.1875	3,000Δ	.9				■	2	1	49	Roller Assembly Only
	380620			2.3750	3.1250	1.2500	3,150Δ	1.0				■	2	1	49	Roller Assembly Only — Used in WS-210-20
	380628			2.3750	3.1250	1.7500	4,500Δ	1.2				■	2	1	49	Roller Assembly Only — Used in WS-210-28
	380632			2.3750	3.1250	2.0000	5,100Δ	1.5				■	2	1	49	Roller Assembly Only
	390520			2.4375	3.0625	1.2500	3,000Δ	.8				■	2	1	49	Roller Assembly Only
U	394780	E		15.5000	20.5000	2.5000	211,000	81			■		9	1	39	
	400417			2.5000	3.0000	1.0625	2,450Δ	.5				■	2	1	49	Roller Assembly Only
	400848			2.5000	3.5000	3.0000	7,000Δ	3.2				■	2	1	49	Roller Assembly Only
	401128			2.5000	3.8750	1.7500	4,500Δ	2.8				■	2	1	49	Roller Assembly Only — Used in WS-310
	401632			2.5000	4.5000	2.0000	5,700Δ	4.5				■	2	1	49	Roller Assembly Only
B	401640			2.5000	5.0000	2.5000	7,100Δ	8.4			■	■	2	1	1	Less Inner Ring
	401640			2.5000	4.5000	2.5000	7,100Δ	5.5				■	2	1	49	Roller Assembly Only
	420414			2.6250	3.1250	.8750	2,200Δ	.5				■	2	1	49	Roller Assembly Only (WS-11117)
	420420			2.6250	3.1250	1.2500	3,200Δ	.6				■	2	1	49	Roller Assembly Only (WS-10418)
	420716			2.6250	3.5000	1.0000	2,900Δ	.9				■	2	1	49	Roller Assembly Only — Used in WS-211-16
	420721			2.6250	3.5000	1.3125	3,900Δ	1.1				■	2	1	49	Roller Assembly Only — Used in WS-211
	420729			2.6250	3.5000	1.8125	5,400Δ	1.3				■	2	1	49	Roller Assembly Only — Used in WS-211-29
	441131			2.7500	4.1250	1.9375	6,100Δ	3.3				■	2	1	49	Roller Assembly Only — Used in WS-311
B	441632			2.7500	5.2500	2.0000	5,700Δ	7.2			■	■	2	1	1	Less Inner Ring
	441632			2.7500	3.7500	2.0000	5,700Δ	2.3				■	2	1	49	Roller Assembly Only
D	441648		321	2.3750	5.2500	3.0000	8,600Δ	12		■	■	■	2	1	10	
E	457789	UMR	101	18.0000	27.0000	3.5000	366,200	263		■			5	1	16	Land Riding Cage
	460524			2.8750	3.5000	1.5000	3,800Δ	1.2				■	2	1	49	Roller Assembly Only
B	460525			2.8750	3.9375	1.5625	4,000Δ	2.0			■	■	2	1	1	Less Inner Ring
D	460525			2.4375	3.9375	1.5625	4,000Δ	2.6		■	■	■	2	1	10	(D-11144)
D	460548		325	2.4375	3.9375	3.0000	4,300Δ	4.1		■	■	■	2	1	10	Inner Ring 3.5000 Wide With Slots
	460817			2.8750	3.8750	1.0625	2,900Δ	1.1				■	2	1	49	Roller Assembly Only — Used in WS-212-17
	460821			2.8750	3.8750	1.3125	3,600Δ	1.3				■	2	1	49	Roller Assembly Only
	460822			2.8750	3.8750	1.3750	3,800Δ	1.4				■	2	1	49	Roller Assembly Only
	460823			2.8750	3.8750	1.4375	4,350Δ	1.5				■	2	1	49	Roller Assembly Only — Used in WS-212
	460824			2.8750	3.8750	1.5000	4,550Δ	1.6				■	2	1	49	Roller Assembly Only
	460828			2.8750	3.8750	1.7500	5,350Δ	1.8				■	2	1	49	Roller Assembly Only
	460831			2.8750	3.8750	1.9375	5,950Δ	1.9				■	2	1	49	Roller Assembly Only — Used in WS-212-31
	460832			2.8750	3.8750	2.0000	6,300Δ	2.0				■	2	1	49	Roller Assembly Only
	480518			3.0000	3.6250	1.1250	3,350Δ	.8				■	2	1	49	Roller Assembly Only
	481234			3.0000	4.5000	2.1250	6,700Δ	4.3				■	2	1	49	Roller Assembly Only — Used in WS-312
	481664			3.0000	5.0000	4.0000	13,200Δ	9.8				■	2	1	49	Roller Assembly Only
	481672			3.0000	5.0000	4.5000	14,900Δ	13				■	2	1	49	Roller Assembly Only
	482210		380	9.2500	12.0000	.6250	5,500Δ	6.6				■	2	1	49	Roller Assembly Only — Used in SWS-240-110
	482276		380	9.2500	12.0000	4.7500	45,000Δ	50				■	2	1	49	Roller Assembly Only — Used in SWS-240
	500824			3.1250	4.1250	1.5000	4,300Δ	2.0				■	2	1	49	Roller Assembly Only — Used in WS-213
	500833			3.1250	4.1250	2.0625	6,000Δ	2.7				■	2	1	49	Roller Assembly Only — Used in WS-213-33

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
LP	500X28	U	101	20.0000	24.5000	3.1250	309,200Δ	113		■			3	1	29	
	520517			3.2500	3.8750	1.0625	3,050Δ	9				■	2	1	49	Roller Assembly Only
	521335			3.2500	4.8750	2.1875	7,450Δ	5.2				■	2	1	49	Roller Assembly Only — Used In WS-213-35
	521337			3.2500	4.8750	2.3125	7,900Δ	5.4				■	2	1	49	Roller Assembly Only — Used In WS-213
	521656			3.2500	5.2500	3.5000	11,600Δ	9.4				■	2	1	49	Roller Assembly Only
WS	530823		064	3.3380	4.3896	1.4060	5,100Δ	2.1				■	2	1	49	Roller Assembly Only
	530826			3.3125	4.3125	1.6250	5,500Δ	2.2				■	2	1	49	Roller Assembly Only — Used In WS-214-36
	530838			3.3125	4.3125	2.3750	8,200Δ	3.3				■	2	1	49	Roller Assembly Only — Used In WS-214-38
	530842			3.3125	4.3125	2.6250	9,000Δ	3.6				■	2	1	49	Roller Assembly Only
E	530846		325	2.7559	4.3125	2.1250	9,950Δ	5.0		■		■	2	1	61	Inner Ring 2.8750 Wide — Less Outer Ring
E	533780	UMR	102	21.0000	28.0000	3.5000	356,000	216		■			5	1	16	Land Riding Cage — Lube Holes & Groove In Bore
E	533791	UMR	102	21.0000	31.0000	6.3750	674,800	265		■			5	1	16	Land Riding Cage — Lube Holes & Groove In Bore
LP	535622	U	101	21.0645	24.5020	2.8750	257,300	81		■			3	1	29	Spl. Marking
	540518			3.3750	4.0000	1.1250	3,250Δ	9				■	2	1	49	Roller Assembly Only
UN	550632			3.4375	4.1875	2.0000	6,600Δ	2.1				■	2	1	49	Roller Assembly Only
	560826			3.5000	4.5000	1.6250	5,500Δ	2.3				■	2	1	49	Roller Assembly Only — Used In WS-215
	560828			3.5000	4.5000	1.7500	6,000Δ	2.4				■	2	1	49	Roller Assembly Only
	560842			3.5000	4.5000	2.6250	9,000Δ	3.8				■	2	1	49	Roller Assembly Only
LP	560X38	U	101	21.5000	26.0000	3.6250	372,700	139		■			3	1	29	
	561264			3.5000	5.0000	4.0000	13,800Δ	9.2				■	2	1	49	Roller Assembly Only
	561437			3.5000	5.2500	2.3125	8,500Δ	6.4				■	2	1	49	Roller Assembly Only
	561440			3.5000	5.2500	2.5000	9,200Δ	6.6				■	2	1	49	Roller Assembly Only — Used In WS-314
B	561840			3.5000	6.3750	2.5000	10,600Δ	13			■	■	2	1	1	Less Inner Ring
D	561840			3.0000	6.3750	2.5000	10,600Δ	15		■	■	■	2	1	10	
	561840			3.5000	5.7500	2.5000	10,600Δ	8.6				■	2	1	49	Roller Assembly Only
D	561844			3.0000	6.3750	2.7500	11,700Δ	16		■	■	■	2	1	10	
D	561848			3.0000	6.3750	3.0000	12,800Δ	17		■	■	■	2	1	10	
B	561864			3.5000	6.3750	4.0000	16,800Δ	20			■	■	2	1	1	Less Inner Ring
	561864			3.5000	5.7500	4.0000	16,800Δ	13				■	2	1	49	Roller Assembly Only
	570520			3.5625	4.1875	1.2500	3,850Δ	1.1				■	2	1	49	Roller Assembly Only
E	597789	UMR	101	23.5000	34.2500	4.5000	565,900	520		■			5	1	16	Land Riding Cage
	600824		380	10.0000	11.0000	1.4687	10,600Δ	5.2				■	2	1	49	Roller Assembly Only (WS-11292) (WS-2100-X)
	600928			3.7500	4.8750	1.7500	6,700Δ	3.1				■	2	1	49	Roller Assembly Only — Used In WS-216
	600929			3.7500	4.8750	1.8125	7,000Δ	3.3				■	2	1	49	Roller Assembly Only — Used In WS-216-19
	600942			3.7500	4.8750	2.6250	10,200Δ	4.6				■	2	1	49	Roller Assembly Only — Used In WS-216-42
	600948			3.7500	4.8750	3.0000	11,700Δ	5.2				■	2	1	49	Roller Assembly Only
LP	600X38	UMR	101	23.5000	29.0000	4.0000	357,000	208		■			5	1	29	
LP	600X38	UMR	102	23.5000	29.0000	4.0000	357,000	208		■			5	1	29	Reduced Radial Clearance
	601539			3.7500	5.6250	2.4375	9,600Δ	7.7				■	2	1	49	Roller Assembly Only — Used On WS-315-39
	601543			3.7500	5.6250	2.6875	10,600Δ	8.5				■	2	1	49	Roller Assembly Only — Used In WS-315
D	601656		391	15.0000	19.5018	3.5000	49,900Δ	98		■	■	■	2	1	10	
D	601672		380	8.6250	13.3750	4.5000	46,500Δ	81		■	■	■	2	1	10	
T	601672		382	8.6250	13.3750	4.5000	46,500Δ	93		■	■	■	2	1	53	Inner Ring 6.5000 Wide With Notch
	602280		380	10.0000	12.7500	5.0000	47,400Δ	56				■	2	1	49	Roller Assembly Only (WS-11304)
	620621			3.8750	4.6250	1.3125	4,000Δ	1.5				■	2	1	49	Roller Assembly Only
LP	622789	UMR	101	24.5000	30.5000	4.2500	483,900	252		■			5	1	29	
	640623			4.0000	4.7500	1.4375	5,000Δ	1.7				■	2	1	49	Roller Assembly Only
	640835			4.0000	5.0000	2.1875	7,900Δ	3.5				■	2	1	49	Roller Assembly Only
	641031			4.0000	5.2500	1.9375	7,000Δ	4.0				■	2	1	49	Roller Assembly Only
	641044			4.0000	5.2500	2.7500	10,000Δ	5.7				■	2	1	49	Roller Assembly Only — Used In WS-217-44
	641636			4.0000	6.0000	2.2500	9,500Δ	8.1				■	2	1	49	Roller Assembly Only — Used In WS-316-36
	641641			4.0000	6.0000	2.5625	10,800Δ	9.2				■	2	1	49	Roller Assembly Only
	641643			4.0000	6.0000	2.6875	11,300Δ	9.2				■	2	1	49	Roller Assembly Only — Used In WS-316

◇ Former Numbers are Shown in Parentheses
Δ Based on 3000 Hours B-10 Life at 500 RPM
Capacities Shown are Based on AFBMA Standards

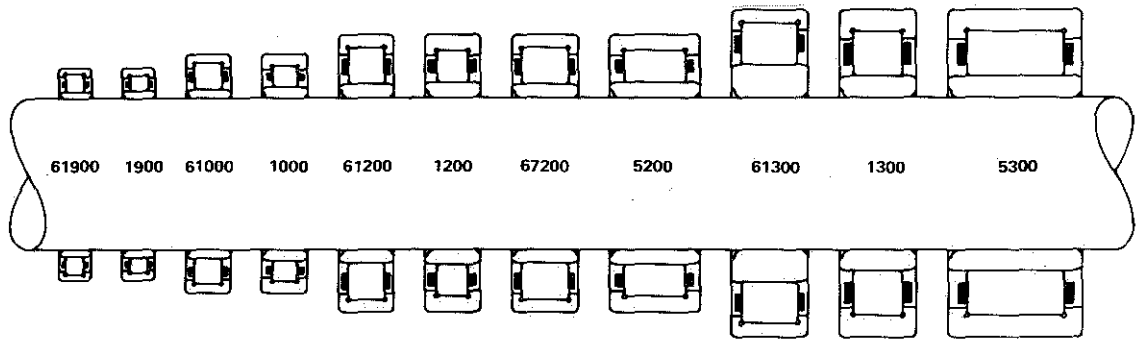
Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
D	641844			3.5000	6.8750	2.7500	13,000Δ	17		■	■	■	2	1	10	
D	641864			3.5000	6.8750	4.0000	18,800Δ	26		■	■	■	2	1	10	
D	641864		321	3.5000	6.8750	4.0000	18,800Δ	26		■	■	■	2	1	10	Lube Holes in Inner & Outer Rings
	641864			4.0000	6.2500	4.0000	18,800Δ	15				■	2	1	49	Roller Assembly Only
	672210		380	10.4375	13.1875	.6250	5,750Δ	7.3				■	2	1	49	Roller Assembly Only — Used in SWS-244-110
	672286		380	10.4375	13.1875	5.3750	53,600Δ	63				■	2	1	49	Roller Assembly Only — Used in SWS-244-86
E	673720	UMR	101	26.5000	38.5000	7.7500	1,131,472	1,100		■			5	1	16	Special Quality Features
	681133			4.2500	5.6250	2.0625	8,200Δ	5.0				■	2	1	49	Roller Assembly Only — Used in WS-218
	681145			4.2500	5.6250	2.8125	11,300Δ	6.9				■	2	1	49	Roller Assembly Only — Used in WS-218-45
	681644			4.2500	6.2500	2.7500	11,600Δ	10				■	2	1	49	Roller Assembly Only — Used in WS-317-44
	681646			4.2500	6.2500	2.8750	12,100Δ	11				■	2	1	49	Roller Assembly Only — Used in WS-317
	701972		380	10.6250	13.0000	4.5000	45,600Δ	45				■	2	1	49	Roller Assembly Only — Used in WS-148-72
LP	710X19	UMR	101	28.0000	36.0000	4.2500	593,300	392		■			5	1	29	
LP	710X38	UMR	101	28.0000	34.0000	4.2500	511,700	285		■			5	1	29	
	720620			4.5000	5.2500	1.2500	4,200Δ	1.6				■	2	1	49	Roller Assembly Only
D	720864		325	4.0000	5.5000	4.0000	18,100Δ	11		■	■	■	2	1	10	
D	720980		314	3.7500	6.3750	5.0000	38,000Δ	24		■	■	■	2	1	10	Inner Ring 4.7500 Wide — Two Roller Assemblies (D-10182-F)
	721235			4.5000	6.0000	2.1875	10,100Δ	6.2				■	2	1	49	Roller Assembly Only — Used in WS-219
	721248			4.5000	6.0000	3.0000	14,100Δ	8.5				■	2	1	49	Roller Assembly Only — Used in WS-219-48
	721748			4.5000	6.6250	3.0000	17,400Δ	13				■	2	1	49	Roller Assembly Only — Used in WS-318-48
D	722040			4.0000	7.6250	2.5000	13,200Δ	19		■	■	■	2	1	10	
D	722056			4.0000	7.6250	3.5000	18,300Δ	28		■	■	■	2	1	10	
	722064			4.5000	7.0000	4.0000	20,800Δ	19				■	2	1	49	Roller Assembly Only
LP	750X38	U	101	30.5000	36.0000	4.5000	625,000	296		■			3	1	29	
	761237			4.7500	6.2500	2.3125	10,700Δ	6.9				■	2	1	49	Roller Assembly Only — Used in WS-220-37
	761238			4.7500	6.2500	2.3750	11,000Δ	7.1				■	2	1	49	Roller Assembly Only — Used in WS-220
	761252			4.7500	6.2500	3.2500	15,100Δ	9.7				■	2	1	49	Roller Assembly Only — Used in WS-220-52
	761849			4.7500	7.0000	3.0625	14,600Δ	15				■	2	1	49	Roller Assembly Only — Used in WS-319
	761850			4.7500	7.0000	3.1250	14,900Δ	16				■	2	1	49	Roller Assembly Only — Used in WS-319-50
D	761880		380	9.5000	14.7500	5.0000	50,900Δ	121		■	■	■	2	1	10	(D-11291)
D	762072		326	9.4480	14.9630	10.7500	74,700Δ	261		■	■	■	2	1	10	Two Roller Assemblies
D	762072		390	9.4480	14.9630	10.7500	74,700Δ	261		■	■	■	2	1	10	Two Roller Assemblies
D	801042			4.2500	7.0000	2.6250	11,300Δ	15		■	■	■	2	1	10	
D	801080			4.2500	7.0000	5.0000	26,900Δ	29		■	■	■	2	1	10	(D-11021)
	802052			5.0000	7.5000	3.2500	18,900Δ	18				■	2	1	49	Roller Assembly Only — Used in WS-320
D	802064			4.5000	8.1250	4.0000	23,000Δ	33		■	■	■	2	1	10	
	802064			5.0000	7.5000	4.0000	23,000Δ	23				■	2	1	49	Roller Assembly Only
	840823			5.2500	6.2500	1.4375	6,400Δ	4.3				■	2	1	49	Roller Assembly Only (WS-11053)
	841441			5.2500	7.0000	2.5625	13,000Δ	9.9				■	2	1	49	Roller Assembly Only — Used in WS-222-41
	841444			5.2500	7.0000	2.7500	14,000Δ	11				■	2	1	49	Roller Assembly Only — Used in WS-222
	841446			5.2500	7.0000	3.5000	17,900Δ	14				■	2	1	49	Roller Assembly Only — Used in WS-222-56
B	871065			5.4375	7.2525	4.0625	20,000Δ	17			■	■	2	1	1	Less Inner Ring
D	871065			4.9375	7.2525	4.0625	20,000Δ	21		■	■	■	2	1	10	(D-11250) Notch on Inner Ring
B	881656			5.5000	8.5000	3.5000	20,400Δ	21			■	■	2	1	1	Less Inner Ring
	881656			5.5000	7.5000	3.5000	20,400	16				■	2	1	49	Roller Assembly Only
B	881696		325	5.5000	7.8810	6.0150	40,000Δ	35			■	■	2	1	1	With Journal Plates — Less Inner Ring
	882258			5.5000	8.2500	3.6250	20,800Δ	25				■	2	1	49	Roller Assembly Only — Used in WS-322
	882260			5.5000	8.2500	3.7500	21,500Δ	26				■	2	1	49	Roller Assembly Only — Used in WS-322-60
D	900864		325	5.0005	7.2500	4.0000	20,000Δ	20		■	■	■	2	1	10	Notches on Inner & Outer Ring — Spl. Stabilization Temp
D	900864		326	5.0005	7.2500	4.0000	20,000Δ	21		■	■	■	2	1	10	Notches on Inner & Outer Ring — Inner Ring 4.5000 Wide — Spl. Stabilization Temperature
	901545			5.6250	7.5000	2.8125	15,400Δ	12				■	2	1	49	Roller Assembly Only — Used in WS-224-45
	901548			5.6250	7.5000	3.0000	16,400Δ	13				■	2	1	49	Roller Assembly Only — Used in WS-224
	901562			5.6250	7.5000	3.8750	20,900Δ	17				■	2	1	49	Roller Assembly Only — Used in WS-224-62

◇ Former Numbers are Shown in Parentheses
Δ Based on 3000 Hours B-10 Life at 500 RPM
Capacities Shown are Based on AFBMA Standards

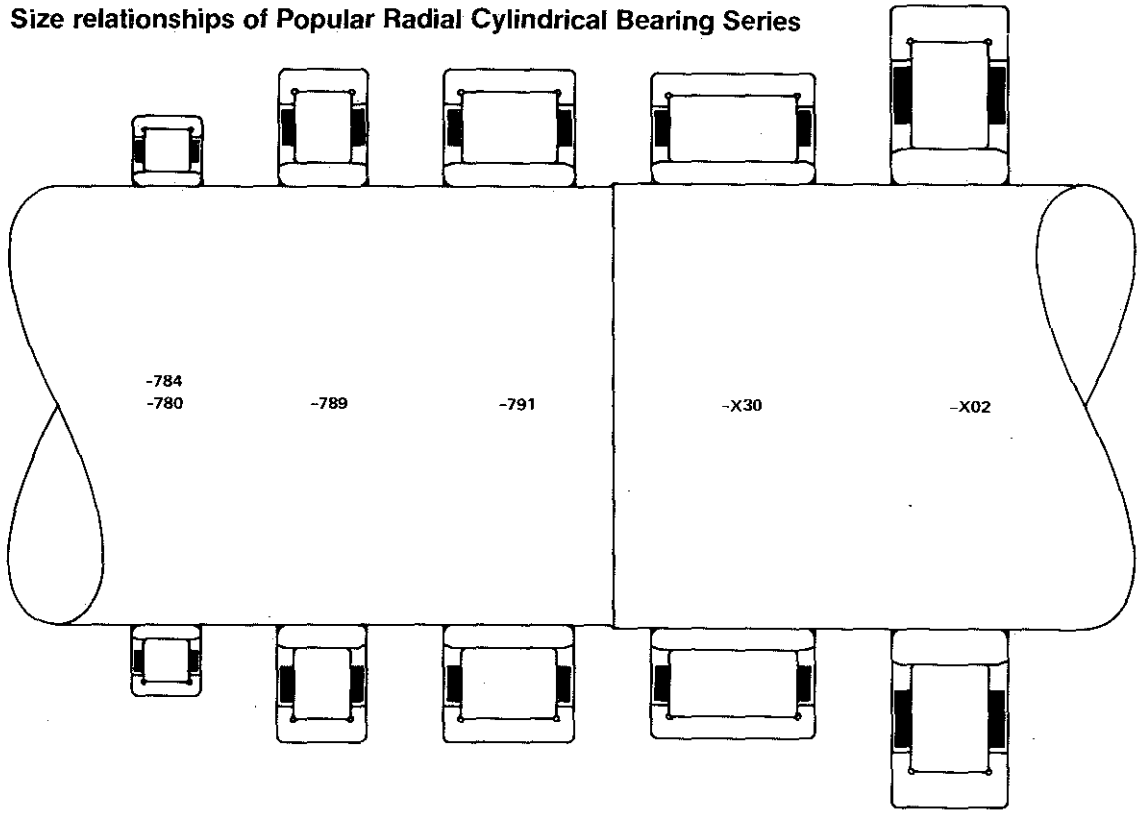
Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Non Separable	Inner Separable	Outer Separable	Roller Assy. Separable	Cage Type	Precision Class	Configuration	Special Features ◇
				Bore	O.D.	Width										
D	922048			5.0000	9.0000	3.0000	20,400Δ	30		■	■	■	2	1	10	
D	922064			5.0000	9.0000	4.0000	25,000Δ	44		■	■	■	2	1	10	
	922064			5.7500	8.2500	4.0000	25,000Δ	24				■	2	1	49	Roller Assembly Only
	960632			6.0000	6.7500	2.0000	10,000Δ	3.4				■	2	1	49	Roller Assembly Only
	961278			6.0000	7.5000	4.8750	26,500Δ	18				■	2	1	49	Roller Assembly Only — Used in SWS-226-78
D	962048			5.3750	9.2500	3.0000	17,500Δ	31		■	■	■	2	1	10	
D	962064			5.3750	9.2500	4.0000	23,000Δ	41		■	■	■	2	1	10	
	962064			6.0000	8.5000	4.0000	23,000Δ	26				■	2	1	49	Roller Assembly Only
	962096			6.0000	8.5000	6.0000	34,800Δ	39				■	2	1	49	Roller Assembly Only
	971650			6.0625	8.0625	3.1250	19,400Δ	16				■	2	1	49	Roller Assembly Only — Used in WS-226
	971668			6.0625	8.0625	4.2500	26,100Δ	22				■	2	1	49	Roller Assembly Only — Used in WS-226-68
	972266			6.0625	8.8125	4.1250	26,100Δ	30				■	2	1	49	Roller Assembly Only — Used in WS-324
	982280		380	12.3750	15.1250	5.0000	58,800Δ	68				■	2	1	49	Roller Assembly Only — Used in SWS-156

◇ Former Numbers are Shown in Parentheses
Δ Based on 3000 Hours B-10 Life at 500 RPM
Capacities Shown are Based on AFBMA Standards

AFBMA	Anti-Friction Bearing Manufacturers Association
assy	assembly
ASTM	American Society for Testing Materials
Ax Cl	axial clearance
brg	bearing
cap.	capacity
cham	chamfer
Cl Gp	clearance group
comb.	combination
comp	components
cont	controlled
dia	diameter
dim	dimension
dyna	dynamic
est	estimated
fil	fillet
hsg	housing
hgt	height
ID	inside diameter
ident	identification
in.	inch
IR	inner race
lg	long
lub	lubrication
max	maximum
mtl	material
NLGI	National Lubricating Grease Institute
no.	number
non-sep	non-separable
non-std	non-standard
OD	outside diameter
OEM	Original Equipment Manufacturer
oper	operating
OR	outer race
OS	old style
pl	plate
prlsm	parallelism
r	radius
RA	roller assembly
Rad Int Cl Gp	Radial Internal Clearance Group
RBEC	Roller Bearing Engineers Committee
ret	retainer
rpm	revolutions per minute
SAE	Society of Automotive Engineers
sep	separable
spcd	superceded
spec	specification
spl	special
std	standard
temp	temperature
tol	tolerance
w	width
wt	weight



Size relationships of Popular Radial Cylindrical Bearing Series



Key to Radial Bearing Configurations

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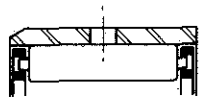
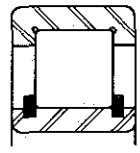
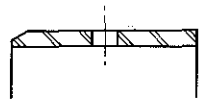
1	
2	
3	
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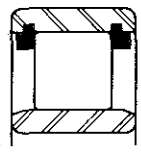
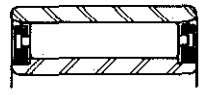
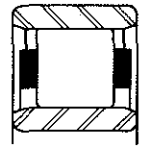
5	
6	
7	

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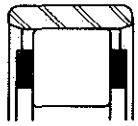
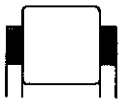
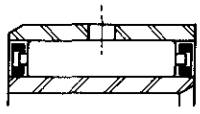
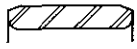
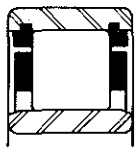
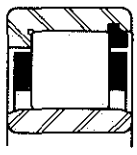
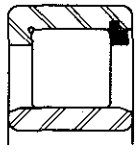
8	
9	
10	
11	
12	
13	
14	

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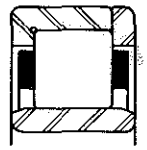
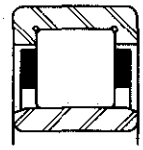
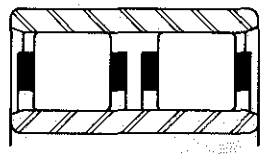
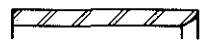
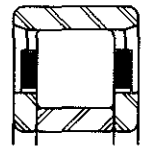
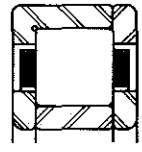
15	
16	
17	
18	
19	
20	
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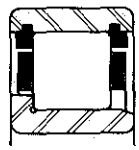
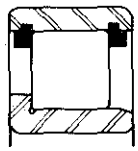
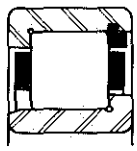
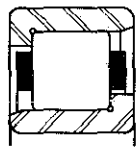
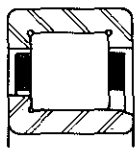
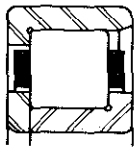
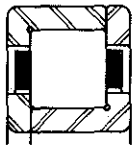
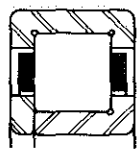
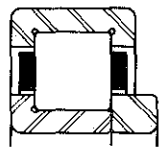
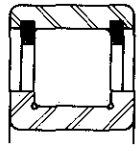
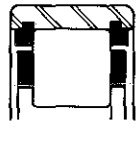
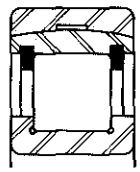
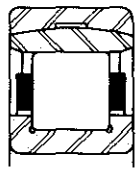
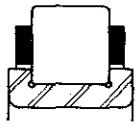
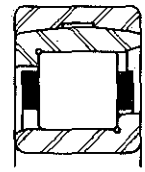
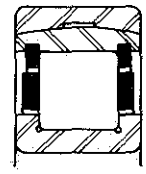
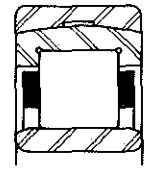
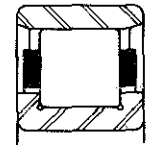
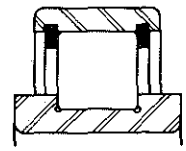
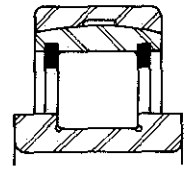
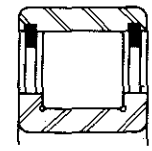
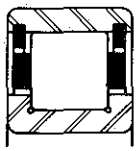
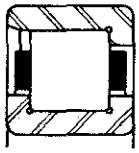
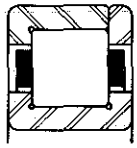
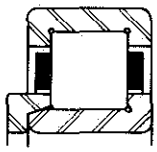
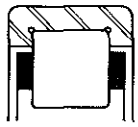
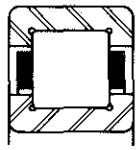
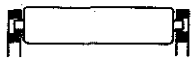
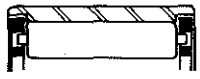
Key to Radial Bearing Configurations

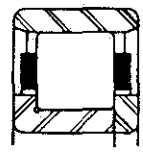
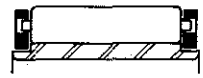
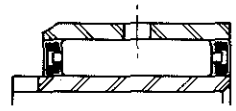
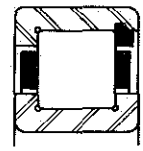
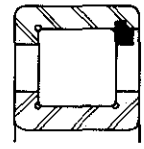
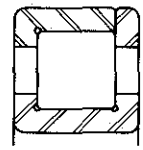
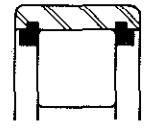
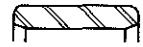
Conf. Number	Configuration
22	
23	
24	
25	
26	
27	
28	

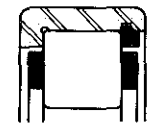
Conf. Number	Configuration
29	
30	
31	
32	
33	
34	
35	

Conf. Number	Configuration
36	
37	
38	
39	
40	
41	
42	

Key to Radial Bearing Configurations

Conf. Number	Configuration
43	
44	
45	
46	
47	
48	
49	
50	

Conf. Number	Configuration
51	
52	
53	
54	
55	
56	
57	
58	

Conf. Number	Configuration
59	
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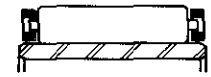
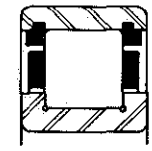
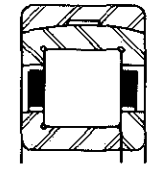
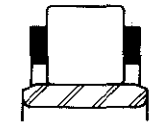
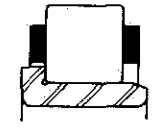
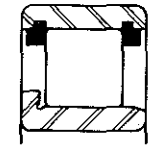
61	
62	
63	
64	
65	
66	

Old Number to New Number Conversions

Former Number	Current Number
RB-104-X	RB-304-326
RB-107-X	RB-305-326
CS-148-32	CS-148-101
MUC-156	E-156-UMR
MUL-156	L-156-UMR
ML-156	LI-156-LMR
MUC-160-105	E-160-UMR-101
MU-160-106	LP-160-UMR-106
MUC-207-087	E-1207-UMR-087
MUC-209-087	E-1209-UMR-087
ML-210	U-1210-LMR
MUC-211	E-1211-UMR
MUC-212	E-1212-UMR
MCS-212	U-1212-EMR
MUC-214	E-1214-UMR
MCS-214	U-1214-EMR
MUC-215	E-1215-UMR
MS-215	U-1215-BMR
MCS-215	U-1215-EMR
CS-215-42	CS-5215-104
MUC-216	E-1216-UMR
MCS-216	U-1216-EMR
LL-217	L-1217-LMR
MUL-217	L-1217-UMR
MCS-217	U-1217-EMR
MUC-218-009	E-1218-UMR-009
MUL-218	L-1218-UMR
MCS-218	U-1218-EMR
ML-218	U-1218-LMR
MUC-219	E-1219-UMR
MUL-219	L-1219-UMR
MS-219	U-1219-BMR
MCS-219	U-1219-EMR
ML-219	U-1219-LMR
MUC-220	E-1220-UMR
MCS-220	U-1220-EMR
MUC-222	E-1222-UMR
MUC-222-087	E-1222-UMR-087
MS-222	U-1222-BMR
MCS-222	U-1222-EMR
MUC-224	E-1224-UMR
MUC-224-008	E-1224-UMR-008
MS-224	U-1224-BMR
MCS-224	U-1224-EMR
MCS-224-008	U-1224-EMR-008
MCS-224-087	U-1224-EMR-087
MUC-226	E-1226-UMR
MS-226	U-1226-BMR
MCS-226	U-1226-EMR
ML-226	U-1226-LMR
MACS-228	MUC-5224-105
MAC-228	MUC-5320-103
MUC-228	E-1228-UMR
MUC-228-003	E-1228-UMR-003
MUL-228	L-1228-UMR
MU-228	LP-1228-UMR
MS-228	U-1228-BMR
ML-228	U-1228-LMR
MUC-230	E-1230-UMR
MUC-230-008	E-1230-UMR-008
MUL-230	L-1230-UMR
MUL-230-007	L-1230-UMR-007
MU-230	LP-1230-UMR
MS-230	U-1230-BMR
MCS-230	U-1230-EMR
MUC-232	E-1232-UMR
MUL-232	L-1232-UMR
MUL-232-007	L-1232-UMR-007
MCS-232	U-1232-EMR
MUC-234	E-1234-UMR
MUL-236-007	L-1236-UMR-007
MUL-244	L-1244-UMR
MUC-308	E-1308-UMR
MUC-308-003	E-1308-UMR-003
MU-308	LP-1308-UMR
MCS-308-030	U-1308-EMR-030
MUC-309	E-1309-UMR
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ML-311	U-1311-LMR
MUC-312	E-1312-UMR
MUC-312-008	E-1312-UMR-008
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MCS-312	U-1312-EMR
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MUC-313-088	E-1313-UMR-088
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MUL-315	L-1315-UMR
MUL-315-007	L-1315-UMR-007
MCS-315	U-1315-EMR
ML-315	U-1315-LMR
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MU-316	LP-1316-UMR
MS-316	U-1316-BMR
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MUC-321	E-1321-UMR
MCS-321-007	U-1321-EMR-007
MUC-322	E-1322-UMR
MUC-322-008	E-1322-UMR-008
MUL-322	L-1322-UMR
MU-322	LP-1322-UMR
MS-322	U-1322-BMR
MUC-324	E-1324-UMR
MUL-324	L-1324-UMR
MCS-324	U-1324-EMR
ML-324	U-1324-LMR
MUC-326	E-1326-UMR
MUL-326	L-1326-UMR
MCS-326	U-1326-FMR
MCS-326-004	U-1326-EMR-004
MUL-328-007	L-1328-UMR-007
MCS-328	U-1328-EMR
MUC-332	E-1332-UMR
MCS-332	U-1332-EMR
RU-419-050	RU-419-950
RUC-419-051	RUC-419-951
MU-421-050	MU-421-950
MUC-421-051	MUC-421-951
RU-421-050	RU-421-950
RUC-421-051	RUC-421-951
RU-424-050	RU-424-950
RU-424-104	RU-424-950
RUC-424-051	RUC-424-951
RUC-424-104	RUC-424-951
1012-UMR-101	1012-UMR-102
U-1204-440	U-1204-102
1307-UMR-301	1307-UMR-302
WS-2100-X	600824
NU-2313	E-61313-UMR-101
ML-5140	U-5140-LMR
MCS-5205	U-5205-EMR
CS-5206	E-5206-EMR
MUC-5207	E-5207-UMR
MCS-5207	U-5207-EMR
CS-5209	E-5209-EMR
MUC-5209	E-5209-UMR
MU-5209	LP-5209-UMR
MCS-5209	U-5209-EMR
MCS-5210	U-5210-EMR
ML-5210	U-5210-LMR
CS-5211	E-5211-EMR
MUC-5211	E-5211-UMR
MU-5211	LP-5211-UMR
MS-5211	U-5211-BMR
CS-5212	E-5212-EMR
MUC-5212	E-5212-UMR
MU-5212	LP-5212-UMR
ML-5212	U-5212-LMR
CS-5213	E-5213-EMR
MUC-5213	E-5213-UMR
MU-5213	LP-5213-UMR
MS-5213	U-5213-BMR
MCS-5213	U-5213-EMR
ML-5213	U-5213-LMR
E-5214-BH	E-5214-B-027
CS-5214	E-5214-EMR
MUC-5214	E-5214-UMR
MCS-5214	U-5214-EMR
ML-5214	U-5214-LMR
CS-5215	E-5215-EMR
MUC-5215	E-5215-UMR
MUL-5215	L-5215-UMR
MU-5215	LP-5215-UMR
MCS-5215	U-5215-EMR
ML-5215	U-5215-LMR
CS-5216	E-5216-EMR
MUC-5216	E-5216-UMR
MS-5216	U-5216-BMR
MCS-5216	U-5216-EMR
CS-5217	E-5217-EMR
MUC-5217	E-5217-UMR
MUL-5217	L-5217-UMR
MU-5217	LP-5217-UMR
MS-5217	U-5217-BMR
MCS-5217	U-5217-EMR
ML-5217	U-5217-LMR
CS-5218	E-5218-EMR
MU-5218	LP-5218-UMR
MS-5218	U-5218-BMR
MCS-5218	U-5218-EMR
MCS-5218-007	U-5218-EMR-007
ML-5218	U-5218-LMR
ML-5218-015	U-5218-LMR-015
CS-5219	E-5219-EMR
MUC-5219	E-5219-UMR
MU-5219	LP-5219-UMR
MS-5219	U-5219-BMR
MCS-5219	U-5219-EMR
CS-5220-105	CS-5220-107
CS-5220	E-5220-EMR
MO-5220	E-5220-LPMR
MUC-5220	E-5220-UMR
MU-5220	LP-5220-UMR
MS-5220	U-5220-BMR
MCS-5220	U-5220-EMR
MN-5220	U-5220-LPMR
CS-5221	E-5221-EMR
MUC-5221	E-5221-UMR
MCS-5221	U-5221-EMR
ML-5221	U-5221-LMR
CS-5222	E-5222-EMR
MO-5222	E-5222-LPMR
MUC-5222	E-5222-UMR
MUC-5222-007	E-5222-UMR-007
MCS—5222	U-5222-EMR
MCS-5222-013	U-5222-EMR-013
ML-5222	U-5222-LMR
ML-5222-007	U-5222-LMR-007
MUC-5222-105	
CS-5224	E-5224-EMR
CS-5224-102	E-5224-EMR-101
MO-5224	E-5224-LPMR
MUC-5224	E-5224-UMR
MUC-5224-007	E-5224-UMR-007
MUL-5224	L-5224-UMR
MU-5224	LP-5224-UMR
MS-5224-007	U-5224-BMR-007
MCS-5224	U-5224-EMR
MCS-5224-007	U-5224-EMR-007
ML-5224	U-5224-LMR
ML-5224-003	U-5224-LMR-003
MUC-5224-013	E-5224-UMR-300
CS-5226	E-5226-EMR
CS-5226-024	E-5226-EMR-024
MO-5226	E-5226-LPMR
MUC-5226	E-5226-UMR
MU-5226	LP-5226-UMR
MS-5226	U-5226-BMR
MCS-5226	U-5226-EMR
ML-5226	U-5226-LMR
MN-5226	U-5226-LPMR
MS-5228	U-5228-BMR
MCS-5228	U-5228-EMR
ML-5228	U-5228-LMR
MN-5228	U-5228-LPMR
CS-5230	E-5230-EMR
CS-5230-007	E-5230-EMR-007
MUC-5230	E-5230-UMR
MUC-5230-106	E-5230-UMR-101
MS-5230	U-5230-BMR
CS-5232	E-5232-EMR
CS-5232-007	E-5232-EMR-007
MO-5232	E-5232-LPMR
MUC-5232	E-5232-UMR
MUC-5232-007	E-5232-UMR-007
MUL-5232	L-5232-UMR
MU-5232	LP-5232-UMR
CS-5234	E-5234-EMR
CS-5234-024	E-5234-EMR-0
MUC-5234	E-5234-UMR
MCS-5234	U-5234-EMR
CS-5236	E-5236-EMR
MUC-5236	E-5236-UMR
MS-5236	U-5236-BMR
MCS-5236	U-5236-EMR
MUC-5238	E-5238-UMR
MCS-5238-101	U-5238-EMR-101
CS-5240	E-5240-EMR
MUC-5240	E-5240-UMR
MCS-5240	U-5240-EMR
CS-5242	E-5242-EMR
MUC-5242	E-5242-UMR
MUC-5244	E-5244-UMR
MCS-5244	U-5244-EMR
MU-5248	LP-5248-UMR
MUC-5256	E-5256-UMR
MCS-5256	U-5256-EMR
MUC-5264	E-5264-UMR
MCS-5304	U-5304-EMR
MS-5305	U-5305-BMR
MCS-5305	U-5305-EMR
MS-5306	U-5306-BMR
MCS-5306	U-5306-EMR
MUC-5307	E-5307-UMR
MCS-5307	U-5307-EMR
CS-5308	E-5308-EMR
MUC-5308	E-5308-UMR
MU-5308-072	LP-5308-UMR-072
MS-5308	U-5308-BMR
MCS-5308	U-5308-EMR
MUC-5309	E-5309-UMR
MU-5309	LP-5309-UMR
MS-5309	U-5309-BMR
MCS-5309	U-5309-EMR
CS-5310	E-5310-EMR
MUC-5310	E-5310-UMR
MU-5310	LP-5310-UMR
MS-5310	U-5310-BMR
MCS-5310	U-5310-EMR
MUC-5311	E-5311-UMR
MU-5311	LP-5311-UMR

Former Number	Current Number
MS-5311	U-5311-BMR
MCS-5311	U-5311-EMR
ML-5311	U-5311-LMR
MUC-5312	E-5312-UMR
MUC-5312-024	E-5312-UMR-024
MS-5312	U-5312-BMR
CS-5313	E-5313-EMR
MUC-5313	E-5313-UMR
MU-5313	LP-5313-UMR
MS-5313	U-5313-BMR
MCS-5313	U-5313-EMR
ML-5313	U-5313-LMR
MUC-5314	E-5314-UMR
MUL-5314	L-5314-UMR
MU-5314	LP-5314-UMR
MCS-5314	U-5314-EMR
CS-5315	E-5315-EMR
MUC-5315	E-5315-UMR
MUL-5315	L-5315-UMR
MU-5315	LP-5315-UMR
MCS-5315	U-5315-EMR
ML-5315	U-5315-LMR
MO-5316	E-5316-LPMR
MUC-5316	E-5316-UMR
MUL-5316	L-5316-UMR
MU-5316	LP-5316-UMR
MS-5316	U-5316-BMR
MCS-5316	U-5316-EMR
CS-5317	E-5317-EMR
MUC-5317	E-5317-UMR
MS-5317	U-5317-BMR
MCS-5317	U-5317-EMR
ML-5317	U-5317-LMR
CS-5318	E-5318-EMR
MUC-5318	E-5318-UMR
MS-5318	U-5318-BMR
MCS-5318	U-5318-EMR
CS-5319	E-5319-EMR
MUC-5319	E-5319-UMR
MUL-5319	L-5319-UMR
MU-5319	LP-5319-UMR
MCS-5319	U-5319-EMR
ML-5319	U-5319-LMR
CS-5320	E-5320-EMR
MO-5320	E-5320-LPMR
MUC-5320	E-5320-UMR
MU-5320	LP-5320-UMR
MS-5320	U-5320-BMR
MCS-5320	U-5320-EMR
MN-5320	U-5320-LPMR
CS-5321	E-5321-EMR
MUC-5321	E-5321-UMR
MCS-5321	U-5321-EMR
ML-5321	U-5321-LMR
MUC-5322	E-5322-UMR
MUC-5322-007	E-5322-UMR-007
MUL-5322	L-5322-UMR
MS-5322	U-5322-BMR
MCS-5322	U-5322-EMR
CS-5324	E-5324-EMR
CS-5324-007	E-5324-EMR-007
MO-5324	E-5324-LPMR
MUC-5324	E-5324-UMR
MS-5324	U-5324-BMR
MCS-5324	U-5324-EMR
CS-5326	E-5326-EMR
CS-5326-064	E-5326-EMR-502
MUC-5326	E-5326-UMR
MUL-5326	L-5326-UMR
MU-5326	LP-5326-UMR
MS-5326	U-5326-BMR
MS-5326-101	U-5326-BMR-101
MCS-5326	U-5326-EMR
CS-5328	E-5328-EMR
MO-5328	E-5328-LPMR
MUC-5328	E-5328-UMR
MU-5328	LP-5328-UMR
MCS-5328	U-5328-EMR
ML-5328	U-5328-LMR
MO-5330	E-5330-LPMR
MUC-5330	E-5330-UMR
MU-5330	LP-5330-UMR
MUC-5346	E-5346-UMR
MUL-5408-D	MUL-5408-009
MUC-5624	E-5624-UMR
MCS-5634	U-5634-EMR
MCS-5713	U-5713-EMR
MCS-5719	U-5719-EMR
MCS-5726	U-5726-EMR
MCS-5728	U-5728-EMR
CS-7228	E-7228-EMR
CS-7230	E-7230-EMR
CS-7232	E-7232-EMR
CS-7328	E-7328-EMR
MCS-01393-AC	MCS-5315-AC
ML-01393-AC	ML-5315-AC-035
ML-01422-AC	ML-5328-AC-077
WS-10179	041032
D-10182-F	D-720980-314
D-10320	D-180432-325
WS-10418	420420
B-10495	B-160816
D-10838	D-213-33-325
B-10841	B-222-58-328
D-10951	SD-226-78
D-10997	D-122280
WS-10998	300217
D-11021	D-801080
WS-11053	840823
CB-11058	CB-310156-325
CB-11096	CB-280124-325
WS-11117	420414
D-11144	D-460525
D-11177	D-212-31-325
D-11182	D-208-325
D-11243	D-307-325
D-11250	D-871065
D-11264	D-211-29-321
D-11271	D-313-35-325
D-11291	D-761880-380
WS-11292	600824
WS-11304	602280
E-11306-6	E-311-6-325
MDWS-31002	MDWS-322-101
MFS-31004	MFS-5230-101
CS-31013	CS-5176-101
CS-31041	CS-7148-101
CS-31046	CS-7132-101
M-31055	M-160-101
CS-31063	CS-7128-104
MWF-31068	MWF-5324-101
CS-31079	CS-7152-101
MDWS-31098	MDWS-320-101
MDWS-31135	MDWS-310-101
MDWS-31141	MDWS-315-101
MDWS-31146	MDWS-321-101
M-31194	M-5234-901
M-31245	M-404-101
MUC-31248	MUC-303-101
CS-31256	CS-5196-101
MUC-31291	MUC-226-101
CS-31294	CS-156-101
CS-31300	CS-7152-101
MUC-31311	MUC-5216-102
MUC-31312	MUC-5218-105
MCS-31337	MCS-5230-103
CS-31389	CS-7219-101
CS-31396	CS-5221-024
ML-31414	ML-228-101
MCS-31448	MCS-164
CS-31476	CS-5220-102
CS-31477	CS-5222-101
CS-31481	CS-7164-101
MUC-31513	MUC-138-101
MCS-31514	MCS-186-101
MCS-31563	MCS-228-102
M-31567	M-404-104
MUL-31575	MUL-5232-101
MALL-31588	MALL-5713-101
MALL-31589	MALL-5714-101
CS-31602	CS-7215-102
MALL-31611	MALL-5708-101
CS-31619	CS-7134-101
CS-31677	CS-7128-103
CS-31683	CS-5132-LIS-101
CS-31712	CS-148-103
LL-31716	LL-5310-101
LL-31732	LL-5320-101
MUC-31742	MUC-306-101
LL-31757	LL-5314-101
M-31760	M-404-103
MDW-31774	MDW-328-05-101
MUC-31776	MUC-5312-024
M-31777	M-404-102
M-31797	M-408-101
M-31799	M-406-LIS-102
MUL-31837	MUL-5224-101
MUC-31846	MUC-7332-101
MUC-31847	MUC-7230-101
MCS-31870	MCS-5228-902
MCS-31872	MCS-5316-902
MCS-31876	MCS-5222-902
MUC-31877	MUC-128-101
MS-31883	MS-5416-101
MACS-31897	MACS-5734-101
MUC-31902	MUC-5310-102
MU-31905	MU-132-LIS-101
MUC-31911	MUC-5136-101
MCS-31912	MCS-168-102
MCS-31913	MCS-180-101
MU-31927	MU-219-LIS-102
CS-31935	CS-5148-101
CS-31941	CS-5176-101
MUC-31947	MUC-198-102
CS-31948	CS-5196-102
MCS-31966	MCS-184-101
MCS-31967	MCS-5214-906
CS-31972	CS-7180-102
MU-31984	MU-5220-101
MCS-31988	MCS-5246-101
MS-31991	MS-306-LOS-106
CS-31993	CS-128-102
CS-31993-RA	CS-128-RA-102
MN-31994	MN-176-101
MCS-31995	MCS-218-101
MACS-31996	MACS-5534-101
CS-31998	CS-5140-102
MS-32014	MS-311-102
MCS-32015	MCS-226-102
MCS-32023	MCS-5138-102
MCS-53087	MCS-308-030

Rollway Thrust Bearings: 7 basic types for every application.

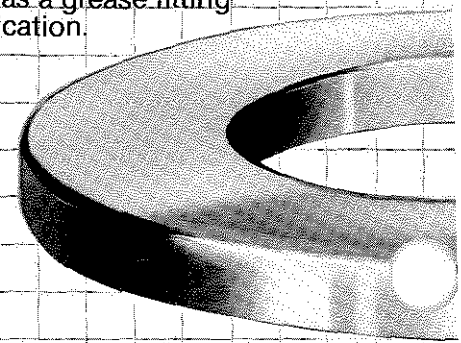
When you've got a Rollway thrust bearing in your equipment you've got a bearing that'll stand up to the most demanding applications.

Our thrust plates and rollers are made with vacuum degassed steel for longer life. Our plate faces and locating diameters are precision ground for precise roller contact. And our bearing rollers are *crowned* for reduced end stress and longer life. You just can't beat Rollway for quality.

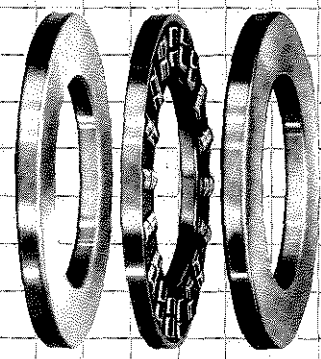
Rollway thrust bearings are typically used in aircraft actuators, cranes, extruders, compressors, hydraulic pumps, pulverizers, steel mills, rock drilling equipment, and valves.

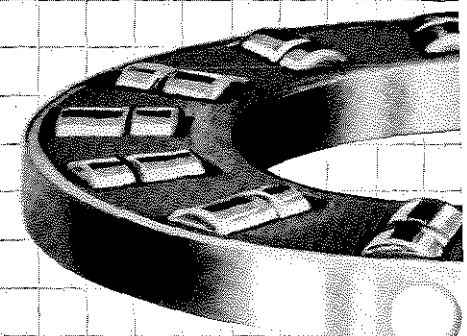
Single Acting

CT and WCT Types are for crane hook or other oscillatory applications, and are protected against moisture by a weather-shed. WCT has a grease fitting for easy lubrication.

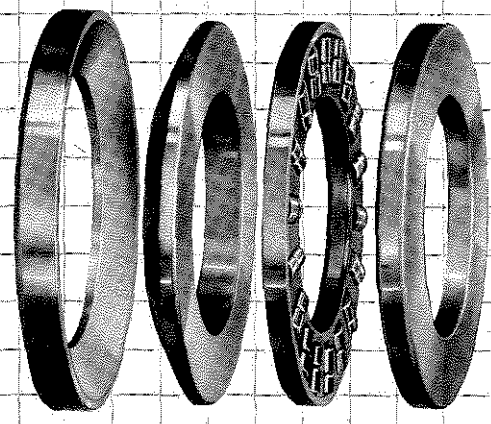


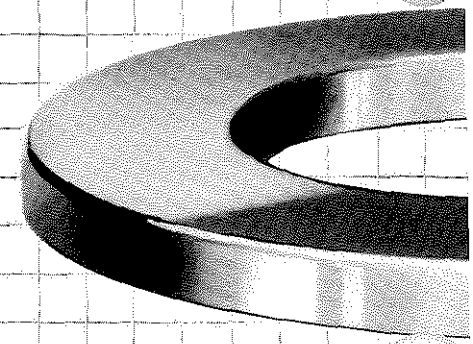
T Type bearings feature high thrust load carrying capability.



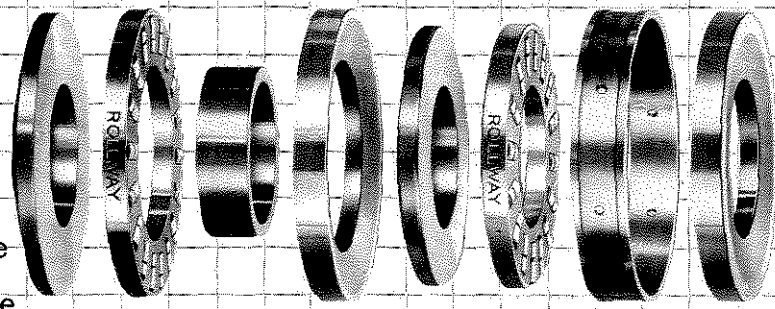


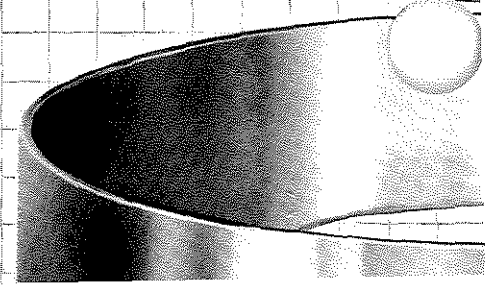
AT Type bearings handle initial misalignment of the shaft and housing shoulders.

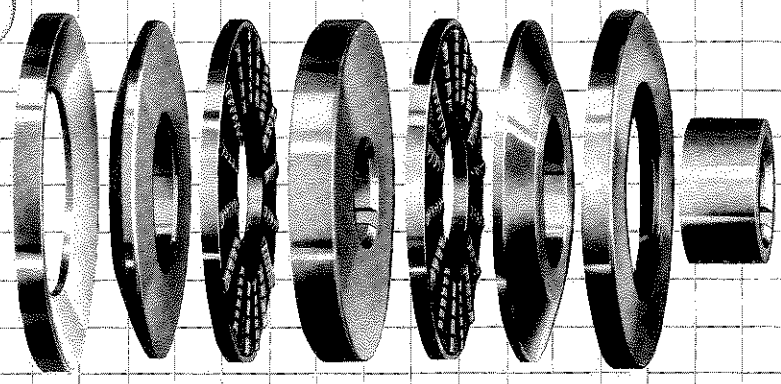




TAB and TAC Types — These multiple stage cantilever bearings are available as two, three, four and six stage designs. Thrust load is equally distributed through the roller assemblies. They're recommended for extremely high loads where housing and shaft diameters are limited.

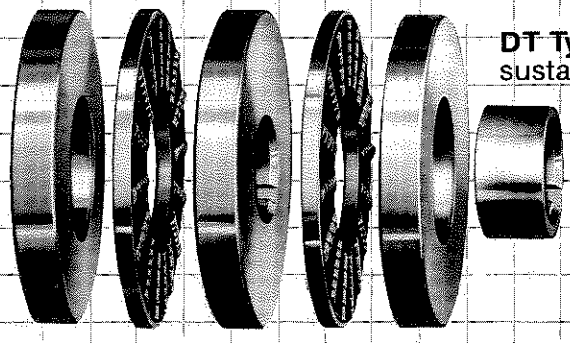




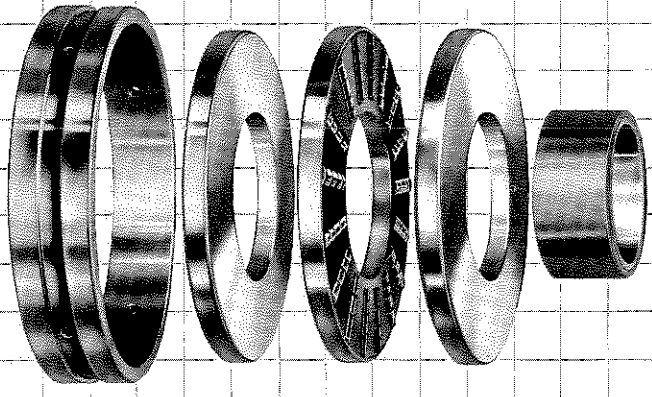


Double Acting

DAT Type bearings can handle initial misalignment of both the shaft and housing shoulders.

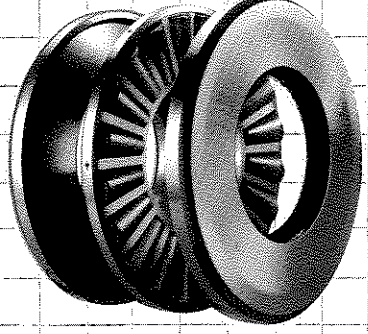


DT Type bearings sustain reversals in load direction while rotating, and are intended for heavy duty service applications.



SDT Type bearings are designed for heavy duty service applications.

And our ever-expanding line now includes Tapered and Spherical Roller Thrust Bearings.



Use tapered roller thrust bearings where some radial load accompanies high thrust load. Spherical roller thrust bearings compensate for slight shaft misalignment and are ideal for high thrust load applications. Both are interchangeable with competitive models. For more information call 1-800-448-2260.

How to replace a Rollway with a Rollway.

The bearings shown in this catalog are sizes that have been manufactured, including those on our current production list. Because Rollway has changed numbering systems, there may be more than one bearing number for a particular size and configuration.

If you have a Rollway number

To determine the correct ROLLWAY bearing number:

- verify the bearing number by checking our catalog listings. The catalog is in numerical sequence by the basic bearing number (second column).
- if the bearing number is not in the catalog, check our old number to new number conversion table on pages 78 and 79.
- if the number is not shown in either of the above, please call our Engineering Department in Syracuse, NY (Toll-free 1-800-448-2260) for help in identification.

If the number is worn or hard to read:

- gather as much of the number as possible leaving as blanks those numbers or letters that are illegible.
- measure the bore, O.D. and width as accurately as possible.
- note any special or unusual features, such as holes, large chamfers, grooves, etc.
- note the construction and material of the retainers.
- note the application, i.e., the type, model and manufacturer of the equipment.
- verify the number by using the bearing listings in this catalog.
- if the proper bearing number cannot be verified, please call our Engineering Department in Syracuse, NY (Toll-free 1-800-448-2260).

The "Prefix" code and the "Basic Bearing Number" plus any "Suffix" code or "Special" number is the system used to identify Rollway bearings. This is all the information required when ordering a bearing listed in this catalog.

All physical properties are to assure you that the new bearing you order is the right replacement. Or, if you need to visually identify a bearing, you have all the information you'll need.

The numbers you see in this column refer to the numbered cutaway drawings on page 101.

In the last column are listed special features that may be a part of that particular bearing. Numbers in parentheses indicate former numbers.

ROLLWAY

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rolltube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
T	001		202	.6330	1.3330	.6250	4,500	.2	■				■		3	Two Shaft Plates (T-21485)
T	001		203	.7505	1.4780	.6250	5,000	.2	■				■		3	Two Shaft Plates — Smaller Bore (T-21486)
T	001		213	.6250	1.5005	.5620	4,860	.3	■				■		3	Controlled Axial Runout — Smaller Bore
T	001		240	1.0000	1.9685	.6250	8,500	.3	■					■	3	O.D. Smaller
T	001		241	.7505	1.4780	.6250	5,000	.2	■				■		3	Aircraft Quality
T	004		205	1.1870	2.0942	.6250	7,700	.4	■				■		3	O.D. & Width Smaller
T	004		207	1.1870	2.0942	.6250	7,700	.4	■				■		3	O.D. & Width Smaller — Quiet Running
CT	005		202	1.2500	2.7500	.8125	14,780△	1.1	■				■		4	Weather Shed & Grease Fitting
T	007		203	1.3750	2.4962	.6250	10,550	.6	■				■		3	O.D. & Width Smaller
CT	11			1.6330	3.0930	.8120	19,900△	1.3	■					■	2	
CT	011		201	1.6560	2.7500	1.0000	14,200△	1.1	■					■	2	All Dimensions (CT-21313)
DT	011		206	1.3770	2.6240	1.7500	10,400	1.8		■			■		7	All Dimensions Special — Two Short Inner Sleeves
T	011			1.6250	3.2500	1.0000	27,600	1.5	■				■		3	
T	011		201	1.8750	3.2500	1.0000	27,600	1.5	■				■		3	Larger Bore (T-21065)
T	011		202	1.6250	2.9680	.8125	16,250	1.0	■					■	3	Smaller O.D. & Width (T-21131)
WCT	11			1.6330	3.3430	.8120	19,900△	1.6	■					■	4	
T	012		201	1.6920	2.9430	.8120	17,400	1.2	■				■		3	Both Plates (T-21145) Ground Bore & O.D. — Smaller O.D. & Width
T	012		203	1.6875	3.8125	1.1250	37,200	2.1	■				■		3	All Dimensions
SDT	015			1.5000	4.0000	1.0000	15,400	1.9		■			■		12	
CT	16			1.9520	3.4680	.8125	25,600△	1.4	■					■	2	
T	016	RA		1.9520	3.4750	.3750	29,200	.5					■		10	Roller Assembly Only
WCT	16			1.9520	3.5930	.8125	25,600△	1.5	■					■	4	
CT	17			2.0080	3.9370	1.0000	40,560△	2.6	■					■	2	
T	017		201	2.0720	3.3050	.8120	16,500	1.2	■				■		3	Smaller O.D. & Width — Both Plates Ground Bore & O.D. (T-21146)
WCT	17			2.0080	4.0000	1.0000	40,560△	2.8	■					■	4	
CT	19			2.2580	4.0050	1.0000	38,600△	2.3	■					■	2	
T	019		201	2.1875	3.8760	1.0000	23,000	2.2	■				■		3	Smaller Bore (T-21885) Replaced by T-619-203
T	019		901	1.7500	3.8760	1.3750	—	—					■		3	Combination Radial & Thrust
WCT	19			2.2580	4.2500	1.0000	38,600△	2.7	■					■	4	

How to replace a *non*-Rollway with a Rollway

If you have another manufacturer's bearing number:

After identifying the manufacturer and bearing number, locate the manufacturer and bearing number in the tables on the opposite page. The corresponding ROLLWAY designation can be read from the tables. To determine the correct ROLLWAY interchange:

- verify the ROLLWAY number by checking our catalog
- if the number is not shown in either of the above information references, please call our Engineering Department in Syracuse, NY (Toll-free 1-800-448-2260) for help in identification.

If the number is worn or hard to read:

- gather as much of the number as possible, leaving as blanks those numbers or letters that are illegible.
- measure the bore, O.D. and height as accurately as possible.
- note any special or unusual features such as holes, large chamfers, grooves, etc.
- note the construction and material of the retainers.
- note the application, i.e., the type, model and manufacturer of the equipment.
- verify the number by using the bearing listings in this catalog.
- if the proper bearing number cannot be verified, please call our Engineering Department in Syracuse, NY (Toll-free 1-800-448-2260).

Competitive Interchange Prefixes

ROLLWAY	AMERICAN	ANDREWS	TORRINGTON
T----	TP----	RTM--- RTH---	---TP--- NTHA-----
AT----		RTWM---- RTWH-----	---TPS---
CT----	TPC----	RCT----	
WCT---	WTPC---	RWCT----	

Competitive Interchange Listings

ROLLWAY	AMERICAN	ANDREWS	TORRINGTON
T-152-201/T-514 T-153-202 T-155-201			90TP139 90TP140 90TP141
T-601 T-602 T-603 T-604		RTM-601 RTM-602 RTM-603 RTM-604	
T-605 T-606 T-607 T-608		RTM-605 RTM-606 RTM-607 RTM-608	
T-609 T-610 T-611 T-612		RTM-609 RTM-610 RTM-611 RTM-612	
T-613 T-614 T-615 T-616		RTM-613 RTM-614 RTM-615 RTM-616	
T-617 T-618 T-619 T-620		RTM-617 RTM-618 RTM-619 RTM-620	NTHA-3258 NTHA-3460 NTHA-3662 NTHA-3864
T-621 T-622 T-623 T-624		RTM-621 RTM-622 RTM-623 RTM-624	NTHA-4066 NTHA-4270 NTHA-4472 NTHA-4876
T-625 T-626 T-727 T-728		RTM-625 RTM-626 RTH-727 RTH-728	NTHA-5280 30TP113 NTHA-5684 20TP103 20TP104
T-729 T-730 T-731 T-732	 TP-130 TP-131 TP-132	RTH-729 RTH-730 RTH-731 RTH-732	20TP105 30TP106 30TP107 30TP108
T-733 T-734 T-735 T-736	TP-133 TP-134 TP-135 TP-136	RTH-733 RTH-734 RTH-735 RTH-736	30TP109 40TP114 40TP115 40TP116
T-737 T-738 T-739 T-740	TP-137 TP-138 TP-139 TP-140	RTH-737 RTH-738 RTH-739 RTH-740	40TP117 50TP119 50TP120 50TP121
T-741 T-742 T-743 T-744	TP-141 TP-142 TP-143 TP-144	RTH-741 RTH-742 RTH-743 RTH-744	50TP122 50TP123 60TP124 60TP125
T-745 T-746 T-747 T-748	TP-145 TP-146 TP-147 TP-148	RTH-745 RTH-746 RTH-747 RTH-748	60TP126 60TP127 70TP129 70TP130

ROLLWAY	AMERICAN	ANDREWS	TORRINGTON
T-749 T-750 T-751 T-752	TP-149 TP-150 TP-151 TP-152	RTH-749 RTH-750 RTH-751 RTH-752	70TP131 70TP132 80TP134 80TP135
T-753 T-754 T-755 T-756	TP-153 TP-154 TP-155 TP-156	RTH-753 RTH-754 RTH-755 RTH-756	80TP136 100TP143 100TP144 100TP145
T-757 T-758 T-759 T-760	TP-157 TP-158 TP-159 TP-160	RTH-757 RTH-758 RTH-759 RTH-760	120TP151 120TP152 120TP153 140TP158
T-761 T-762 T-763 T-764	TP-161 TP-162 TP-163 TP-164	RTH-761 RTH-762 RTH-763 RTH-764	140TP159 140TP160 160TP164 160TP165
T-765 T-766 T-767 T-768	TP-165 TP-166 TP-167 TP-168		160TP166 180TP168 180TP169 180TP170
T-769 T-770 T-771 T-772	TP-169 TP-170 TP-171 TP-772		200TP171 200TP172 200TP173 200TP174
T-773 T-774	TP-773 TP-774		200TP175 200TP176
AT-514 AT-601 AT-602 AT-603 AT-604		 RTWM-601 RTWM-602 RTWM-603 RTWM-604	90TP$139
AT-605 AT-606 AT-607 AT-608		RTWM-605 RTWM-606 RTWM-607 RTWM-608	
AT-609 AT-610 AT-611 AT-612		RTWM-609 RTWM-610 RTWM-611 RTWM-612	
AT-613 AT-614 AT-615 AT-616		RTWM-613 RTWM-614 RTWM-615 RTWM-616	
AT-617 AT-618 AT-619 AT-620		RTWM-617 RTWM-618 RTWM-619 RTWM-620	
AT-621 AT-622 AT-623 AT-624		RTWM-621 RTWM-622 RTWM-623 RTWM-624	

Competitive Interchange Listings

ROLLWAY	AMERICAN	ANDREWS	TORRINGTON
AT-625		RTWM-625	
AT-626		RTWM-626	30TP$113
AT-727		RTWH-727	20TP$103
AT-728		RTWH-728	20TP$104
AT-729		RTWH-729	
AT-730		RTWH-730	30TP$106
AT-731		RTWH-731	30TP$107
AT-732		RTWH-732	30TP$108
AT-733		RTWH-733	
AT-734		RTWH-734	40TP$114
AT-735		RTWH-735	40TP$115
AT-736		RTWH-736	40TP$116
AT-737		RTWH-737	40TP$117
AT-738		RTWH-738	50TP$119
AT-739		RTWH-739	50TP$120
AT-740		RTWH-740	50TP$121
AT-741		RTWH-741	50TP$122
AT-742		RTWH-742	50TP$123
AT-743		RTWH-743	60TP$124
AT-744		RTWH-744	60TP$125
AT-745		RTWH-745	60TP$126
AT-746		RTWH-746	60TP$127
AT-747		RTWH-747	70TP$129
AT-748		RTWH-748	70TP$130
AT-749		RTWH-749	70TP$131
AT-750		RTWH-750	70TP$132
AT-751		RTWH-751	80TP$134
AT-752		RTWH-752	80TP$135
AT-753		RTWH-753	80TP$136
AT-754		RTWH-754	100TP$143
AT-755		RTWH-755	100TP$144
AT-756		RTWH-756	100TP$145
AT-757		RTWH-757	120TP$151
AT-758		RTWH-758	120TP$152
AT-759		RTWH-759	120TP$153
AT-760		RTWH-760	140TP$158
AT-761		RTWH-761	140TP$159
AT-762		RTWH-762	140TP$160
AT-763		RTWH-763	160TP$164
AT-764		RTWH-764	160TP$165
AT-765			160TP$166
AT-766			180TP$168
AT-767			180TP$169
AT-768			180TP$170
AT-769			200TP$171
AT-770			200TP$172
AT-771			200TP$173
AT-772			220TP$174
AT-773			220TP$175
AT-774			220TP$176
CT-11		RCT-11	
CT-16		RCT-16	
CT-17		RCT-17	
CT-19		RCT-19	

ROLLWAY	AMERICAN	ANDREWS	TORRINGTON
CT-20-B		RCT-20-B	
CT-20-C		RCT-20-C	
CT-23		RTC-23	
CT-23-B		RTC-23-B	
CT-24-A		RTC-24-A	
CT-27-A	TPC-527-1	RTC-27-A	
CT-27-B	TPC-527-2	RTC-27-B	
CT-27-C	TPC-527-3	RTC-27-C	
CT-28-A	TPC-528-1	RTC-28-A	
CT-30-B	TPC-530-1	RTC-30-B	
CT-34-A	TPC-534-1	RTC-34-A	
CT-35-A	TPC-535-1	RTC-35-A	
CT-38-A	TPC-538-1	RTC-38-A	
CT-39-A	TPC-539-1	RTC-39-A	
CT-44-A	TPC-544-1	RTC-44-A	
CT-45-A	TPC-545-1	RTC-45-A	
CT-45-B	TPC-545-2	RTC-45-B	
CT-49-A	TPC-549-1	RTC-49-A	
CT-51	TPC-551		
CT-52	TPC-552		
CT-53	TPC-553		
CT-54	TPC-554		
CT-55	TPC-555		
CT-756	TPC-556		
WCT-11		WRCT-11	
WCT-16		WRCT-16	
WCT-17		WRCT-17	
WCT-19		WRCT-19	
WCT-20-B		WRCT-20-B	
WCT-20-C		WRCT-20-C	
WCT-23		WRCT-23	
WCT-23-B		WRTC-23-B	
WCT-24-A		WRTC-24-A	
WCT-27-A	WTPC-527-1	WRTC-27-A	
WCT-27-B	WTPC-527-2	WRTC-27-B	
WCT-27-C	WTPC-527-3	WRTC-27-C	
WCT-28-A	WTPC-528-1	WRTC-28-A	
WCT-30-B	WTPC-530-1	WRTC-30-B	
WCT-34-A	WTPC-534-1	WRTC-34-A	
WCT-35-A	WTPC-535-1	WRTC-35-A	
WCT-38-A	WTPC-538-1	WRTC-38-A	
WCT-39-A	WTPC-539-1	WRTC-39-A	
WCT-44-A	WTPC-544-1	WRTC-44-A	
WCT-45-A	WTPC-545-1	WRTC-45-A	
WCT-45-B	WTPC-545-2	WRTC-45-B	
WCT-49-A	WTPC-549-1	WRTC-49-A	
WCT-51	WTPC-551		
WCT-52	WTPC-552		
WCT-53	WTPC-553		
WCT-54	WTPC-554		
WCT-55	WTPC-555		
WCT-756	WTPC-556		

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rollube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
T	001		202	.6330	1.3330	.6250	4,500	.2	■				■		3	Two Shaft Plates (T-21485)
T	001		203	.7505	1.4780	.6250	5,000	.2	■				■		3	Two Shaft Plates — Smaller Bore (T-21486)
T	001		213	.6250	1.5005	.5620	4,860	.3	■				■		3	Controlled Axial Runout — Smaller Bore
T	001		240	1.0000	1.9685	.6250	8,500	.3	■					■	3	O.D. Smaller
T	001		241	.7505	1.4780	.6250	5,000	.2	■				■		3	Aircraft Quality
T	004		205	1.1870	2.0942	.6250	7,700	.4	■				■		3	O.D. & Width Smaller
T	004		207	1.1870	2.0942	.6250	7,700	.4	■				■		3	O.D. & Width Smaller — Quiet Running
CT	005		202	1.2500	2.7500	.8125	14,780Δ	1.1	■				■		4	Weather Shed & Grease Fitting
T	007		203	1.3750	2.4962	.6250	10,550	.6	■				■		3	O.D. & Width Smaller
CT	11			1.6330	3.0930	.8120	19,900Δ	1.3	■					■	2	
CT	011		201	1.6560	2.7500	1.0000	14,200Δ	1.1	■					■	2	All Dimensions (CT-21313)
DT	011		206	1.3770	2.6240	1.7500	10,400	1.8		■			■		7	All Dimensions Special — Two Short Inner Sleeves
T	011			1.6250	3.2500	1.0000	27,600	1.5	■				■		3	
T	011		201	1.8750	3.2500	1.0000	27,600	1.5	■				■		3	Larger Bore (T-21065)
T	011		202	1.6250	2.9680	.8125	16,250	1.0	■					■	3	Smaller O.D. & Width (T-21131)
WCT	11			1.6330	3.3430	.8120	19,900Δ	1.6	■					■	4	
T	012		201	1.6920	2.9430	.8120	17,400	1.2	■				■		3	Both Plates (T-21145) Ground Bore & O.D. — Smaller O.D. & Width
T	012		203	1.6875	3.8125	1.1250	37,200	2.1	■				■		3	All Dimensions
SDT	015			1.5000	4.0000	1.0000	15,400	1.9		■			■		12	
CT	16			1.9520	3.4680	.8125	25,600Δ	1.4	■					■	2	
T	016	RA		1.9520	3.4750	.3750	29,200	.5					■		10	Roller Assembly Only
WCT	16			1.9520	3.5930	.8125	25,600Δ	1.5	■					■	22	
CT	17			2.0080	3.9370	1.0000	40,560Δ	2.6	■					■	2	
T	017		201	2.0720	3.3050	.8120	16,500	1.2	■				■		3	Smaller O.D. & Width — Both Plates Ground Bore & O.D. (T-21146)
WCT	17			2.0080	4.0000	1.0000	40,560Δ	2.8	■					■	4	
CT	19			2.2580	4.0050	1.0000	38,600Δ	2.3	■					■	2	
T	019		201	2.1875	3.8760	1.0000	23,000	2.2	■				■		3	Smaller Bore (T-21885) Replaced by T-619-203
T	019		901	1.7500	3.8760	1.3750	—	—					■		3	Combination Radial & Thrust
WCT	19			2.2580	4.2500	1.0000	38,600Δ	2.7	■					■	4	
CT	20	B		2.3270	4.2600	1.0000	46,900Δ	2.5	■					■	2	
CT	20	C		2.2700	4.2600	1.0000	46,900Δ	2.7	■					■	2	
RT	020	RA		2.3830	3.9380	.3750	31,000	.8						■	10	Roller Assembly Only
T	020		034	2.3750	4.0011	1.0000	31,000	1.8	■					■	3	Marking
T	020		201	2.3765	4.8765	1.3750	36,400	3.0	■				■		3	Larger O.D. & Width (T-21551)
T	020		204	2.3145	4.0000	1.0000	27,500	2.0	■				■		3	Smaller Bore (T-21288)
WCT	20	B		2.3270	4.3800	1.0000	46,900Δ	2.8	■					■	4	
WCT	20	C		2.2700	4.2600	1.0000	46,900Δ	2.8	■					■	4	
DT	021		901	2.0020	4.7500	2.3750	23,000	2.5		■			■		7	
RT	021		212	2.5000	4.3750	.5040	17,000	1.1	■					■	9	Larger O.D. — Smaller Width — Special Corner
T	021		201	2.5660	4.1250	1.0000	26,800	2.0	■				■		3	Larger Bore (T-21266)
T	021		203	2.5000	5.0000	1.2500	34,600	4.8	■				■		3	Larger O.D. & Width (T-21308)
T	021		204	2.5000	3.9693	.8125	23,000	1.3	■				■		3	Smaller O.D. & Width (T-21)
T	021		206	2.5065	3.9693	.8170	23,000	1.5	■				■		3	Smaller O.D. & Width (T-21548)
T	021	RA	208	2.5120	3.5500	.3125	19,800	.6					■		10	Roller Assembly Only
DAT	022			2.0050	4.5317	2.4370	25,700	7.6		■	■		■		5	
CT	23			2.7680	4.7600	1.0000	49,700Δ	3.1	■					■	2	
CT	23	B		2.8270	4.7600	1.0000	49,700Δ	3.0	■					■	2	
CT	23	LOS		2.7680	4.4530	1.0000	49,700Δ	2.9	■					■	3	Less Weather Shed
RT	023	RA		2.7680	4.4530	.3750	30,200	.8						■	10	Roller Assembly Only
SDT	023		201	2.2515	5.0620	1.0035	34,300	3.4		■			■		12	(SDT-21695)
WCT	23			2.7680	4.8430	1.0000	49,700Δ	3.3	■					■	4	
WCT	23	B		2.8270	4.4530	1.0000	49,700Δ	3.3	■					■	4	
AT	024		208	3.0000	5.3150	2.0000	69,200	5.4	■		■		■		1	Special Crowned Rollers
AT	24	B		3.0000	4.9680	1.3125	40,000	3.4	■		■		■		1	Replaced by AT-24-221
AT	24		221	3.0000	4.9680	1.3125	40,000	3.4	■		■		■		1	(AT-24-B)
CT	24	A		2.7680	4.8850	1.2500	66,800Δ	4.3	■					■	2	
CT	24	ALOS		2.7680	4.7830	1.2500	66,800Δ	4.0	■					■	3	Less Weather Shed
DAT	024	LIS		3.0000	4.9680	2.4375	34,300	5.3		■	■		■		6	Less Inner Sleeve
T	024	RA	211	2.8830	5.0470	.3125	29,300	.9					■		10	Roller Assembly Only
T	024		215	3.0000	4.7180	1.0000	40,000	2.6	■				■		3	(T-21064)
WCT	24	A		2.7680	5.1560	1.2500	66,800Δ	5.0	■					■	4	
CT	25	C		3.0080	5.3750	1.0000	59,500Δ	3.1	■					■	2	Replaced by CT-025-203
CT	025		203	3.0080	5.3750	1.0000	59,500Δ	3.1	■					■	2	(CT-25-C)
DT	025		204	2.7600	5.7500	2.3750	26,000	8.6		■			■		7	Non-Separable With Outer Sleeve

◇ Former Numbers are Shown in Parentheses
Δ Static Capacity
Capacities Shown are Based on AFBMA Standards

ROLLWAY

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rollube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
SDT	025		206	2.8750	5.2500	1.2600	17,000	5.9		■			■		12	(SDT-21883)
SDT	025		221	3.1250	4.9530	1.0000	36,300	2.9		■			■		10	No Sleeves (SDT-025-O.S.)
T	025		201	3.2500	7.0000	1.3750	28,800	4.9	■				■		3	
T	025		225	3.2500	5.8900	2.0630	45,000	4.6	■				■		3	Larger O.D. & Width (T-21852)
T	025		226	3.2500	4.9060	1.0000	22,200	2.6	■				■		3	Two Shaft Plates (T-21845)
T	025		907	2.4375	4.9060	1.6870	—	—					■		3	Combination Radial & Thrust
DAT	026			2.2500	4.9680	2.4375	24,400	10		■	■		■		5	
DT	026			2.7500	5.4699	2.4375	31,900	10		■			■		7	
DT	026		207	3.0010	5.9055	1.7600	38,300	9.8		■			■		7	(DT-21233)
DT	026		224	2.7500	5.4699	2.4375	31,900	10		■			■		7	Two Inner Sleeves
RT	26	RA		3.5080	5.2050	.3750	35,500	1.9						■	10	Roller Assembly Only
T	026	RA	205	3.5080	6.6250	.3750	62,900	2.1					■		10	Roller Assembly Only
T	026		206	3.7475	5.5005	1.0000	47,000	3.0	■				■		3	Larger Bore & O.D. (T-026-202)
CT	27	A		3.2680	6.1250	1.5000	102,700Δ	8.2	■					■	2	
CT	27	ALOS		3.2680	6.0000	1.5000	102,700Δ	7.9	■					■	3	Less Weather Shed
CT	27	B		3.5180	6.1660	1.6250	115,500Δ	8.5	■					■	2	
CT	27	C		3.2680	6.1970	1.7500	119,900Δ	9.0	■					■	2	
WCT	27	A		3.2680	6.2500	1.5000	102,700Δ	8.6	■					■	4	
WCT	27	B		3.5180	6.3750	1.6250	115,500Δ	9.4	■					■	4	
WCT	27	C		3.2680	6.3750	1.7500	119,900Δ	9.8	■					■	4	
CT	28	A		3.5180	6.7500	1.6250	136,300Δ	11	■					■	2	
CT	28	ALOS		3.5180	6.5640	1.6250	136,300Δ	10	■					■	3	Less Weather Shed
WCT	28	A		3.5180	6.9370	1.6250	136,300Δ	12	■					■	4	
CT	30	B		3.5770	6.3750	1.3750	115,500Δ	8.2	■					■	2	
DAT	030			2.0000	6.3125	3.6250	49,500	25		■	■		■		5	
DT	030			2.0000	6.3125	3.6250	49,500	25		■			■		7	
DAT	031			2.0050	7.3139	3.8750	110,000	38		■	■		■		5	
CT	34	A		3.7680	7.1350	1.8750	159,900Δ	15	■					■	2	
T	34			4.0000	7.0015	1.7500	102,500	12	■				■		3	
WCT	34	A		3.7680	7.2500	1.8750	159,900Δ	16	■					■	4	
CT	35	A		4.2680	8.1810	2.0000	203,900Δ	20	■					■	2	
CT	35	ALOS		4.2680	8.0000	2.0000	203,900Δ	17	■					■	3	Less Weather Shed
DAT	035			2.0000	8.3750	4.6250	120,230	67		■	■		■		5	
DT	035			3.0000	8.3750	4.6250	89,000	55		■			■		7	
T	35	RA		4.0080	7.9370	.6250	89,000	6.7					■		10	Roller Assembly Only
WCT	35	A		4.2680	8.3750	2.0000	203,900Δ	22	■					■	4	
DAT	036			3.0020	9.3769	4.7500	107,400	70		■	■		■		5	
SDT	36			3.2515	10.000	1.7500	143,200	32		■			■		12	
CT	38	A		4.5200	8.1350	2.0000	215,900Δ	20	■					■	2	
DAT	038			4.0000	8.5000	4.3750	66,400	36		■	■		■		5	
DT	038			4.0000	8.5000	4.3750	66,400	33		■			■		7	
SDAT	38			5.0110	8.5000	2.8730	66,400	26		■	■		■		11	
SDT	38			4.2500	9.0000	1.7600	73,500	23		■			■		12	
WCT	38	A		4.5200	8.3120	2.0000	215,900Δ	21	■					■	4	
CT	39	A		5.0110	9.1660	2.2500	340,000Δ	28	■					■	2	
CT	39	D		4.5110	9.5100	1.7500	273,000Δ	26	■					■	2	
DAT	039			4.0000	9.5000	4.6250	66,300	40		■	■			■	5	
DT	039			4.0000	9.5000	4.6250	66,300	35		■				■	7	
WCT	39	A		5.0110	9.3750	2.2500	340,000Δ	30	■					■	4	
DAT	040			3.0000	10.5000	5.2500	134,500	103		■	■		■		5	
DT	040			3.0000	10.5000	5.2500	134,500	94		■			■		7	
DAT	043			5.0020	9.5019	4.8750	78,400	48		■	■		■		5	
DAT	043	LIS		5.0020	9.5019	4.8750	78,400	43		■	■		■		6	Less Inner Sleeve
SDT	043			5.2500	10.0000	2.0100	82,500	30		■			■		12	
CT	44	A		5.5100	10.5000	2.5000	340,000Δ	41	■					■	2	
T	44			6.0000	10.0000	2.0000	177,400	25	■				■		3	
WCT	44	A		5.5100	10.5000	2.5000	340,000Δ	41	■					■	4	
CT	45	A		6.0100	11.1650	3.0000	482,000Δ	55	■					■	2	
CT	45	ALOS		6.0100	11.0000	3.0000	482,000Δ	50	■					■	3	Less Weather Shed
WCT	45	A		6.0100	11.3750	3.0000	482,000Δ	59	■					■	4	
WCT	45	B		5.5770	11.5000	2.0000	433,000Δ	42	■					■	4	
AT	46			6.0000	12.5021	2.6250	250,000	57	■		■		■		1	
DT	047			6.0015	10.5015	4.8750	120,700	43		■			■		7	
SDT	47			6.2500	11.0000	2.0100	95,500	33		■			■		12	

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rolltube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
CT	48			7.0110	11.5100	2.0000	240,000Δ	58	■				■		2	
DAT	048			6.0030	11.5020	5.1250	141,000	94		■	■		■		5	
DAT	048	LIS		6.0030	11.5020	5.1250	141,000	88		■	■		■		6	Less Inner Sleeve
DT	048			6.0030	11.5020	5.1250	141,000	69		■			■		7	
CT	49	A		6.8320	12.7500	2.5000	726,000Δ	61	■					■	2	
CT	49	ALOS		6.8320	12.5000	2.5000	726,000Δ	58	■					■	3	Less Weather Shed
WCT	49	A		6.8320	12.7500	2.5000	726,000Δ	61	■					■	4	
T	50			7.0000	14.0020	3.0000	318,000	93	■				■		3	
T	50	RA		7.0030	13.9000	1.0000	318,000	38					■		10	Roller Assembly Only
CT	51			7.8880	12.3900	3.0000	475,000Δ	73	■				■		2	
WCT	51			7.8880	12.3750	3.0000	475,000Δ	73	■				■		4	
AT	52	B		8.0000	14.7500	4.0000	374,500	107	■		■		■		1	
CT	52			8.4550	14.5100	3.0000	607,200Δ	80	■					■	2	
WCT	52			8.4550	14.5100	3.0000	607,200Δ	80	■					■	4	
WCT	53			8.8900	16.5000	3.0000	1,100,000Δ	111	■					■	4	
WCT	54			9.3270	16.5000	3.0000	937,800Δ	106	■				■		4	
WCT	55			9.6450	18.5000	3.7500	1,318,700Δ	210	■					■	4	
AT	57			12.0000	18.8750	5.0000	440,000	162	■		■		■		1	
T	57			12.0000	18.0020	3.7500	440,000	130	■				■		3	
T	57	RA		12.0050	17.9070	1.2500	440,000	49					■		10	Roller Assembly Only
DAT	115			1.3750	3.6263	2.4370	17,000	4.9		■	■		■		5	
DAT	117			1.5030	3.7513	2.4375	17,600	4.8		■	■		■		5	
DAT	119			1.7550	4.0015	2.4380	20,100	5.9		■	■		■		5	
DT	126			2.7515	5.2195	2.5625	29,000	9.5		■			■		7	
AT	127		213	2.0020	5.8240	1.5880	84,000	11	■		■		■		1	Less Bottom Plate
AT	127		240	1.5000	6.5000	2.5000	44,800	17	■		■		■		1	
T	127		201	2.2516	6.0030	1.7500	59,700	9.8	■				■		3	Larger Bore & Width — Special Chamfer (T-21859)
T	127	RA	201	2.2550	5.9870	.5000	59,700	3.2					■		10	Roller Assembly Only (T-21859-RA)
T	127		207	2.2520	5.9370	1.6250	51,800	9.8	■				■		3	Larger Bore & Width — Smaller O.D. — Special Aligning Plate
T	127		212	1.5760	4.6875	2.0625	31,700	7.3	■				■		3	With Inner Sleeve
WCT	127		234	2.7500	6.0050	2.0000	165,000Δ	11	■				■		4	(WCT-21818)
AT	130			3.0000	6.3125	1.8125	77,500	9.6	■		■		■		1	
T	130		201	2.9375	6.0000	1.3740	29,900	7.4	■				■		3	Smaller Bore
T	130		203	3.1250	6.2515	1.8750	57,700	9.3	■				■		3	Larger Bore O.D. & Width (T-21848)
T	130		204	3.0000	6.3139	1.8120	57,700	9.6	■				■		3	Larger O.D. & Width — Special Corner (T-21874)
T	130		205	2.8750	5.2515	1.3750	49,500	7.4	■				■		3	Smaller Bore & O.D.
DAT	131		206	2.0050	7.3139	3.2500	65,200	36		■	■		■		5	(DAT-31)
T	131		201	3.0020	7.0000	1.6250	67,500	11	■				■		3	Larger Width (T-21345)
T	131		202	3.4520	6.9830	1.6250	55,500	12	■				■		3	Larger Bore & Width — Same Top & Bottom Plate (T-21812)
T	131		906	3.5050	6.3750	1.1570	—	—					■		3	Combination Radial & Thrust
T	131		907	3.5770	6.4400	1.1280	—	—					■		3	Combination Radial & Thrust
AT	132		202	3.0000	8.0010	2.3120	141,400	23	■		■		■		1	(AT-21477)
AT	132		203	3.3465	8.2697	3.9370	153,400	38	■		■		■		1	(MAT-614)
T	132		201	3.5000	8.0005	1.3750	39,800	14	■				■		3	Larger Bore (T-21059) Replaced by T-732-201
T	132		204	3.5422	8.0010	1.5000	131,000	15	■				■		3	Larger Bore & Width (T-132-203)
DT	134		208	3.3770	6.4990	2.5000	44,700	24		■			■		7	Two Inner Sleeves — One Extra Long (DT-21424)
SDT	134		209	3.2515	8.0000	1.7610	59,500	20		■				■	12	Holes in Inner & Outer Sleeve
T	134		202	4.2500	6.2515	1.7500	66,200	7.3	■				■		3	Larger Bore — Smaller O.D. (T-21655)
T	134		205	4.0080	7.0015	2.0620	41,400	14	■				■		3	Controlled Axial Runout — Larger Width — Grooved Shaft Plate One Side
T	134		212	3.9380	7.0866	1.7500	101,800	13	■				■		3	Smaller Bore (T-21021)
T	134		902	3.5625	6.5020	1.2520	—	—					■		3	Combination Radial & Thrust
DAT	135			3.0030	8.3769	4.6250	97,500	67		■	■		■		5	
DT	135			3.0030	8.3769	4.6250	97,500	55		■			■		7	
DT	135		242	3.0000	8.0000	4.0000	89,000	50		■			■		7	(DT-21673)
T	135		201	4.0000	8.0000	1.7500	89,000	17	■				■		3	Non-Interchangeable Components (T-21265)
T	135		203	4.5000	8.0005	1.7500	89,000	17	■				■		3	(T-21060)
T	135		206	4.0090	7.9680	1.7500	129,000	10	■				■		3	Two Shaft Plates
T	135		906	4.0000	7.4800	1.1020	—	—					■		3	Combination Radial & Thrust (T-21575)
T	135		907	4.2125	7.4800	.7810	—	—					■		3	Combination Radial & Thrust
T	135		908	4.0000	7.4800	1.4110	—	—					■		3	Combination Radial & Thrust

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ROLLWAY

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rollube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
MAT	136		206	3.9370	9.0015	4.4880	173,500	50	■		■		■		1	Grooves in Cage Bore (Mat-21206) (Mat-136-201)
T	136		201	4.0000	9.0015	2.0620	146,800	24	■				■		3	Controlled Axial Runout — Larger Width — Grooved Shaft Plate One Side (T-21915)
T	136		204	4.0000	9.0015	2.2180	146,800	26	■			■	■		3	Larger Width
T	136		205	4.2570	9.2500	4.4370	365,500	60	■				■		3	Two Shaft Plates
T	137		202	4.0000	10.0015	2.2500	210,500	37	■				■		3	Larger Width (T-21893)
AT	138		241	5.0000	8.0019	2.0000	109,500	17	■		■				1	Phenolic Cage — Special Quality
CT	138		250	5.0310	8.0000	2.2500	127,700△	19	■					■	2	(CT-21203)
DT	138			4.0030	8.5020	4.3800	76,300	43		■			■		7	
DT	138		224	4.0030	8.5020	4.3800	76,300	46		■			■		7	Two Inner Sleeves
DT	138		248	3.9990	7.9980	2.0000	48,500	22		■			■		7	Special Inner & Outer Sleeves
DT	138		253	4.0030	8.0015	3.8750	90,100	33		■			■		7	Two Inner Sleeves (DT-138-203)
SDT	138		202	3.9370	7.0866	2.7500	56,900	20		■			■		12	(SDT-21400)
T	138		201	4.8800	7.5000	1.7490	104,800	16	■				■		3	Smaller Bore & O.D. (T-21085)
T	138		203	5.0000	7.7515	1.7500	104,800	12	■				■		3	Smaller O.D. (T-21676)
T	138		205	5.1920	8.2180	2.0000	83,400	20	■				■		3	Larger Bore, O.D. & Width — Top & Bottom Plate Same — (T-21870)
T	138		206	5.2520	7.4990	1.1250	50,000	8.4	■				■		3	Larger Bore — Smaller O.D. & Width — Small Shaft Plate (T-21086)
T	138		207	5.2500	6.3755	.9500	14,400	4.2	■				■		3	Larger Bore — Smaller O.D. & Width (T-21689)
T	138		208	3.9410	8.5000	2.6250	67,900	25	■				■		3	Smaller Bore — Larger O.D. & Width (T-21891)
T	138		242	4.3860	7.9385	2.0000	103,400	16	■					■	3	Smaller Bore & O.D. — Larger Width — Special Chamfers
T	138		251	4.7810	6.9630	1.6250	62,100	8.3	■				■		3	Smaller Bore, O.D. & Width — Top & Bottom Plate Same (T-21813)
T	138		908	4.6800	9.0550	1.4570	—	—					■		3	Combination Radial & Thrust
DAT	139		207	4.0000	9.5000	5.1250	66,300	57		■	■		■		5	
DT	139		201	4.0010	9.5000	3.2600	66,300	47		■			■		7	(DT-21417)
T	139		202	5.0000	8.5019	2.3120	164,100	24	■				■		3	Larger Width — Smaller O.D. — Thick Housing Plate With Spl. Corner
T	139		206	5.0000	8.5019	2.3120	164,100	24	■				■		3	Larger Width — Smaller O.D.
T	139		211	5.0000	9.0015	2.4380	187,000	30	■				■		3	Larger Width
T	139		901	4.2500	8.8150	1.5285	—	—					■		3	Combination Radial & Thrust — Replaced by T-139-904
T	139		903	4.5000	8.6280	1.5000	—	—					■		3	Combination Radial & Thrust — Replaced by T-139-906
T	139		904	4.2500	8.8150	1.6300	—	—					■		3	Combination Radial & Thrust (T-139-901)
T	139		905	4.2500	8.8150	1.6300	—	—					■		3	Combination Radial & Thrust
T	139		906	4.5000	8.6280	1.5000	—	—					■		3	Combination Radial & Thrust (T-139-903)
DAT	140		201	3.0030	10.5019	5.2500	134,500	103		■	■		■		5	Two Inner Sleeves & Bronze Bushing in Aligning Plates (DAT-21798)
T	140		204	4.7235	9.9680	2.3750	168,000	35	■				■		3	Smaller Bore & O.D. — Larger Width — Housing Plate Relieved One Side (T-21470)
T	140		205	5.4380	9.7470	2.0000	61,500	26	■				■		3	Larger Bore — Smaller O.D. — Spl. Shaft Plate & Sleeves (T-21489)
T	140		206	5.4380	9.7470	2.0000	61,500	26	■				■		3	Larger Bore — Smaller O.D. — Spl. Shaft Plate & Sleeves (T-21662)
T	140		207	5.0110	10.0015	2.3120	64,500	35	■				■		3	Controlled Axial Runout — Larger Width — Grooves One Side Shaft Plate — (T-21914)
T	142		201	5.0000	12.7500	2.0000	260,000	53	■				■		3	Larger O.D. — Cage Pilots on Shaft Plate (T-21902)
DT	143		202	4.9375	9.2470	3.7500	92,000	46		■			■		7	(DT-21411)
DT	143		209	5.4380	9.8410	3.7500	137,000	49		■			■		7	
T	143		201	6.2500	9.2470	1.5000	99,200	16	■				■		3	Larger Bore & O.D. — Smaller Width (T-21055)
T	143		203	6.5000	9.0015	2.0000	108,000	18	■				■		3	Larger Bore (T-21781)
T	143		204	6.0000	7.7500	1.2500	49,900	6.0	■				■		3	Smaller Width & O.D. (T-21748)
T	143		212	4.9390	9.2470	2.0000	92,000	20	■				■		3	Smaller Bore — Larger O.D. — Spl. Plates & Sleeves
T	143		240	5.6400	9.0015	2.0000	137,000	22	■				■		3	Smaller Bore — Special Corner on Shaft Plate
T	143		244	5.5310	9.0000	2.0000	88,000	22	■				■		3	(T-21635)
T	143		901	8.9375	9.9410	1.7300	—	—					■		3	Combination Radial & Thrust
DAT	144		206	5.0000	11.0010	5.1360	163,000	100		■	■		■		5	
T	144		201	6.0000	10.5019	2.6250	200,000	38	■				■		3	Larger O.D. & Width — Thick Housing Plate With Spl. Corner (T-21873)
T	145		203	6.1250	10.6280	2.5000	196,500	37	■				■		3	Larger Bore & Width — Smaller O.D. — Flanged Cage (T-21559)
T	145		207	6.0000	10.5019	2.6250	251,000	39	■				■		3	Smaller O.D. — Larger Width — Bronze Retaining Ring
AT	146		204	5.9076	12.5200	3.2280	293,000	70	■		■		■		1	(AT-21772) (AT-21686)
DAT	146		202	4.0020	13.0000	5.5110	178,000	130		■	■		■		5	With External Spacer Sleeve (DAT-21615)
RT	146		209	6.0120	13.0000	4.1250	252,500	96	■					■	9	Larger O.D. & Width — Spl. Corner on Shaft Plate (T-21388-A)
RT	146		213	6.0120	13.0000	4.1250	252,500	96	■					■	9	Spl. Corner on Thick Shaft Plate (T-21388-B)
T	146		212	6.5020	12.0000	3.0000	310,000	59	■				■		3	Larger Bore & Width — Carburized Plates (T-21910)
T	146		240	6.0000	12.0000	2.2500	250,000	62	■				■		3	Larger Width (T-21462) (T-146-201)
T	146		260	6.0000	12.0000	2.9450	250,000	62	■				■		3	
DAT	147		211	6.0010	11.4060	4.8750	95,500	72		■	■		■		5	(DAT-21791) (DAT-147-201)

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rollube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
SDT	147			6.2500	11.0000	2.0100	95,500	33		■			■		12	
T	147		033	7.0000	10.0005	2.0000	129,600	21	■				■		3	Spl. Corner on Shaft Plate
T	147		201	7.3755	10.0005	2.0000	118,000	18	■				■		3	Larger Bore (T-21073)
T	147		202	7.5000	10.0005	2.0000	113,000	16	■				■		3	Larger Bore (T-21780)
T	147		901	6.8750	12.0010	2.2180	—	—					■		3	Combination Radial & Thrust
DT	148		201	6.0050	11.0020	3.8750	141,000	60		■			■		7	(DT-48)
DT	148		202	7.3770	12.4970	4.7500	219,500	95		■			■		7	(DT-21677)
SDT	148		203	6.0630	11.5160	2.6350	141,000	48		■			■		12	(SDT-21311)
T	148		201	6.4960	11.0020	3.5000	230,700	56	■				■		3	Smaller Bore — Larger Width — Groove in Cage Bore (T-21773)
RT	149		204	7.0150	11.7520	2.0000	199,500	38	■					■	9	Smaller O.D. — Spl. Corner on Shaft Plate
T	149		201	7.2530	12.0020	2.0000	145,800	39	■				■		3	(T-21600)
T	149		203	7.0110	12.0150	2.3750	196,500	41	■				■		3	Larger Width — Groove One Face Shaft Plate — Controlled Axial Runout
T	149		206	7.0000	12.0020	3.3120	210,000	66	■			■	■		3	Larger Width
T	149		903	6.8800	12.0010	2.1560	—	—					■		3	Combination Radial & Thrust
T	149		904	6.8800	12.0010	2.1560	—	—					■		3	Combination Radial & Thrust
T	149		905	6.8800	12.0010	2.1560	—	—					■		3	Combination Radial & Thrust
AT	150		245	7.0000	14.7523	4.0000	392,000	118	■		■		■		1	Anti-Rotation Pins in Aligning Plates
DAT	150		244	5.0110	15.5020	7.5120	236,000	173		■	■		■		5	(DAT-150-201) (DAT-21681)
DT	150		205	6.0020	17.0000	5.0110	341,000	192		■			■		7	Spl. Inner Sleeve (DT-21217)
SDT	150		221	7.0100	14.0000	3.0000	172,000	93		■			■		13	Less Inner Sleeve (SDT-21498)
T	150		201	7.0000	16.0020	3.5000	497,000	146	■				■		3	Larger O.D. & Width (T-21806)
T	150		204	7.0250	13.0000	3.3750	129,000	81	■					■	3	Smaller O.D. — Larger Width — Groove in One Face Shaft Plate — Controlled Axial Runout
T	150		206	7.0000	14.0000	3.2500	182,000	96	■				■		3	Larger Width — Cage Pilots on O.D.
T	150		207	7.0120	16.0000	4.2500	565,000	150	■					■	3	Larger O.D. & Width — Top & Bottom Plate Same
T	150		211	7.0000	14.0020	4.5000	408,300	132	■			■	■		3	Larger Width — Carburized Components
T	150		260	7.0000	14.0020	3.7190	319,000	109	■			■	■		3	Larger Width — Carburized Components
DAT	151			7.0050	12.7520	7.1250	183,200	280		■	■		■		5	
DT	151			7.0000	12.0000	6.7500	172,000	215		■			■		7	
DT	151		212	7.0050	12.0020	5.1250	183,200	156		■			■		7	
DT	151		908	5.7500	12.0000	6.2500	168,500	210		■			■		7	Two Inner Sleeves & Outer Spacer (DT-151-906)
T	151		209	8.0940	10.6250	1.5000	126,000	20	■				■		3	Smaller O.D. & Width
T	151		213	8.8155	12.4375	2.5000	135,500	39	■				■		3	
T	151		902	7.6500	14.1730	2.1650	—	—					■		3	Combination Radial & Thrust (T-21578)
AT	152		242	8.0000	14.7523	3.8750	323,600	81	■		■		■		1	
DAT	152		201	6.0050	15.7510	7.5160	282,000	281		■	■		■		5	With Outer Spacer Sleeve (DAT-21770)
DAT	152		208	6.6929	14.7523	7.5000	242,700	240		■	■		■		5	
SDT	152		211	7.7520	15.7500	3.0000	145,900	118		■			■		12	(SDT-21792)
T	152		201	9.0000	14.0020	3.0000	290,200	68	■				■		3	Larger Bore (T-514)
T	152		204	8.0000	14.0020	3.0000	243,700	78	■				■		3	
T	152		205	9.0005	13.5005	3.0000	243,700	59	■				■		3	Larger Bore — Smaller O.D. (T-21241)
T	152		207	8.0000	14.0020	3.0000	359,000	78	■				■		3	
T	152		212	8.0000	15.0020	3.5000	472,000	111	■				■		3	Larger O.D. & Width
T	152		240	8.0150	14.0000	3.0000	284,500	78	■				■		3	Spl. Corners — Plate Does Not Locate on Shaft
T	152		241	9.1280	13.5020	2.1350	248,000	42	■				■		3	Larger Bore — Smaller O.D. & Width — Plates Modified for Pins
T	152		907	8.0000	14.6280	2.9040	—	—					■		3	Combination Radial & Thrust
CT	153		207	9.0930	16.7500	3.0000	544,000Δ	113	■				■		2	(CT-21619)
T	153		201	8.1210	15.0020	4.2500	354,500	134	■				■		3	Grooves in Cage Bore — Carburized Components (T-21774)
T	153		205	8.0250	15.0150	4.1250	440,000	128	■					■	3	Controlled Axial Runout — Smaller O.D. — Larger Width — Groove in One Face Shaft Plate
T	153		206	8.0000	18.0020	3.7500	600,000	195	■				■		3	Larger O.D. & Width
DAT	154		211	8.0015	16.8773	8.0000	340,000	308		■	■		■		5	Bronze Bushings in Shaft Plates (DAT-54-B)
SDT	154		240	9.8425	14.9606	3.5150	255,000	87		■			■		12	
T	154		201	11.0080	16.0080	3.0000	297,000	80	■				■		3	Larger Bore (T-21108)
T	154		203	9.8441	16.1461	3.5060	245,000	110	■			■	■		3	Smaller Bore — Larger Width — Flanged Cage Bore
T	154		204	9.8441	16.1461	3.0060	245,000	90	■				■		3	Smaller Bore — Flanged Cage Bore (T-21851-P)
T	154		209	10.0030	16.0000	3.0000	369,300	88	■				■		3	
T	154		903	9.3750	17.0620	3.2030	—	—					■		3	Combination Radial & Thrust
RT	155		961	6.2500	19.0000	6.3750	2,645,000Δ	410	■					■	9	Screw Down Bearing
RT	155		965	6.2500	19.0050	6.3750	2,645,000Δ	410	■					■	9	Same as RT-155-961 Except Radius — Screw Down Brg
RT	155		967	6.5000	18.5000	6.4300	2,510,000Δ	390	■					■	9	(RT-155-966) Screw Down Bearing
RT	155		968	6.5000	18.5000	6.9000	2,510,000Δ	400	■					■	9	Replaced by TSV-175400 — Screw Down Bearing
T	155		203	9.2460	17.6270	5.0000	711,700	226	■				■		3	Grooved Cage Bore — Carburized Components (T-21755)
T	155		205	10.0000	18.0020	3.7500	653,000	168	■				■		3	
RT	156		964	9.5000	23.7500	8.2500	4,200,000Δ	1000	■					■	9	Screw Down Bearing
T	156		201	10.0000	20.8810	5.0000	812,500	336	■				■		3	Larger O.D. & Width — Spl. Cage (T-21573)
T	156		202	10.0000	20.0025	4.2500	812,500	255	■				■		3	Larger Width (T-21908)
T	156		204	10.0000	20.0025	5.0000	1,060,000	300	■				■		3	Larger Width

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ROLLWAY

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rollube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
AT	157		202	12.0000	17.9090	5.0000	440,200	122	■		■		■		1	(AT-21474)
AT	157		205	12.0000	17.9090	5.0000	440,200	123	■		■		■		1	Same as AT-157-202 Except Dowel Pins in Plates
RT	157		960	6.2500	19.0000	8.2500	2,645,000△	500	■					■	9	Screw Down Bearing
T	157			12.0000	18.0000	3.7500	410,000	130	■				■		3	(T-757)
T	157		201	12.0800	18.0020	3.6250	440,200	127	■				■		3	Dowel Holes in Shaft Plate (T-57-A)
T	157		204	11.8750	13.5000	1.0000	48,200	79	■				■		3	Controlled Axial Runout
T	158		201	12.0000	20.0025	4.5000	645,000	222	■				■		3	Special Roller Complement
RT	159		220	12.0000	24.0025	4.5000	1,058,000△	372	■					■	9	Replaced by T-759-274
AT	160		202	13.5000	20.5000	4.0000	337,000	162	■		■		■		1	(AT-21000)
AT	160		205	14.8320	19.7500	5.2180	393,000	268	■		■		■		1	
T	160	RA	208	14.1500	16.2500	.3750	70,500	5.5					■		10	Roller Assembly Only
T	161	RA	202	15.1500	17.2500	.3750	71,000	5.8					■		10	Roller Assembly Only
T	162		201	14.0000	26.0025	3.7500	905,000	360	■				■		3	Larger O.D. (T-21898)
T	162		202	14.0000	33.0030	7.5000	1,875,000	1340	■				■		3	Larger O.D. & Width — Flanged Cage (T-21826)
T	162		203	14.5000	23.5000	3.1250	259,000	210	■				■		3	(T-21016)
T	162		206	14.0000	26.0025	3.7500	1,170,000	360	■				■		3	Larger O.D.
T	163	RA	201	16.9000	19.0000	.4375	74,100	7.5					■		10	Roller Assembly Only
AT	165		202	16.0010	31.0000	8.7500	1,208,000	1051	■		■		■		1	Spl. Housing Plate & Flanged Cage (AT-21284)
T	165		204	16.5000	34.0030	8.1250	2,250,000	1550	■				■		3	Cage O.D. Larger Than Housing Plate O.D.
T	165		205	16.5000	34.0030	8.3700	1,920,000	1390	■				■		3	Dowel Holes in Both Plates
T	166		202	18.0000	24.0025	4.0000	434,000	198	■				■		3	Smaller O.D. & Width — Cage Ring Hardened (T-21644-P)
RT	169		901	19.7510	25.1300	4.5000	—	—					■		9	Combination Radial & Thrust
T	169	RA	202	20.2750	22.3750	.5000	82,600	15					■		10	Roller Assembly Only
T	169	RA	206	20.2750	23.1250	.5000	131,000	16					■		10	Roller Assembly Only
T	169		903	19.7510	25.1400	4.5000	—	—							3	Combination Radial & Thrust — Stamped Steel Cage
T	175	RA	201	24.0300	26.8750	.6250	166,800	21					■		10	Roller Assembly Only
T	175	RA	202	24.0250	27.6250	.6250	82,600	26					■		10	Roller Assembly Only
AT	514	P		9.0000	14.7523	4.0000	260,500	92	■		■		■		1	Hardened Retaining Ring
AT	601			1.0000	2.2505	1.0620	10,000	.7	■		■			■	1	
T	601			1.0000	2.1255	.8120	10,000	.5	■					■	3	
T	601		203	1.0000	2.2505	.8120	10,000	.6	■				■		3	Larger O.D. — High Speed Bearing
AT	602			1.0620	2.2507	1.0620	10,000	.7	■		■			■	1	
T	602			1.0620	2.1255	.8120	10,000	.5	■					■	3	
T	602		201	1.0620	1.9695	.6250	8,050	.4	■				■		3	Smaller O.D. & Width
AT	603			1.1250	2.3757	1.0620	11,500	.8	■		■			■	1	
T	603			1.1250	2.2505	.8120	11,500	.6	■					■	3	
AT	604			1.1870	2.3755	1.0620	11,500	.7	■		■			■	1	
T	604			1.1870	2.2505	.8120	11,500	.6	■					■	3	
T	604		202	1.1870	2.2505	.8120	11,500	.6	■					■	3	Controlled Axial Runout
AT	605			1.2500	2.5007	1.0620	12,700	.8	■		■			■	1	
T	605			1.2500	2.3755	.8120	12,700	.6	■					■	3	
T	605		202	1.2500	2.3755	.8120	11,250	.5	■						3	Aluminum Cage — High Speed Bearing
T	605		226	1.2500	2.3125	.8120	12,700	.6	■					■	3	Two Shaft Plates
AT	606			1.3120	2.5007	1.0620	12,700	.8	■		■			■	1	
T	606			1.3120	2.3755	.8120	12,700	.6	■					■	3	
AT	607			1.3750	3.0009	1.0620	15,600	1.3	■		■			■	1	
T	607			1.3750	2.8757	.8120	15,600	1.0	■					■	3	
T	607		202	1.3750	2.7490	.8120	15,600	1.0	■					■	3	Smaller O.D.
T	607		216	1.3743	2.8260	.5940	16,500	.7	■					■	3	Less Housing Plate
AT	608			1.4370	3.0009	1.0620	15,600	1.3	■		■			■	1	
T	608			1.4370	2.8757	.8120	15,600	1.0	■					■	3	
AT	609			1.5000	3.1259	1.0620	16,900	1.4	■		■			■	1	
T	609			1.5000	3.0007	.8120	16,900	1.0	■					■	3	
T	609		201	1.5000	3.0007	.8120	16,900	1.0	■					■	3	Controlled Axial Runout
AT	610			1.5625	3.1259	1.0620	16,900	1.4	■		■			■	1	
T	610			1.5625	3.0007	.8120	16,900	1.0	■					■	3	
AT	611			1.6250	3.3761	1.3120	24,500	2.0	■		■			■	1	
DT	611			1.1270	3.2507	2.5000	17,000	4.2		■				■	7	
SDT	611			1.2515	3.6870	1.0000	14,000	2.1		■				■	12	

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rollube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
T	611			1.6250	3.2507	1.0000	24,500	1.5	■					■	3	
AT	612			1.6870	3.3761	1.3120	24,500	2.0	■		■			■	1	
T	612			1.6870	3.2507	1.0000	24,500	1.5	■					■	3	
T	612		202	1.6870	3.2507	1.0000	24,500	1.5	■					■	3	Controlled Axial Runout
T	612		217	1.6950	3.2507	.7500	24,500	1.1	■					■	3	Less Shaft Plate
AT	613			1.7500	3.5011	1.3120	26,600	2.0	■		■			■	1	
T	613			1.7500	3.3759	1.0000	26,600	1.6	■					■	3	
T	613		202	1.7500	3.3759	1.0000	26,600	1.6	■					■	3	Controlled Axial Runout
AT	614			1.8120	3.5011	1.3120	26,600	2.0	■		■			■	1	
T	614			1.8120	3.3759	1.0000	26,600	1.6	■					■	3	
T	614		226	1.8111	3.3310	1.0000	28,000	1.5	■					■	3	Two Shaft Plates
AT	615			1.8750	3.6250	1.3125	26,600	2.2	■		■			■	1	
DAT	615			1.3750	3.6250	3.1250	19,000	6.1		■	■			■	5	
DT	615			1.3750	3.5000	2.5000	19,000	4.8		■				■	7	
SDT	615			1.5015	4.0000	1.0000	15,000	1.9		■				■	12	
T	615			1.8750	3.5009	1.0000	26,600	1.7	■					■	3	
AT	616			1.9370	3.6263	1.3120	26,600	2.2	■		■			■	1	
T	616			1.9370	3.5009	1.0000	26,600	1.6	■					■	3	
AT	617			2.0000	3.7513	1.3120	26,600	2.3	■		■			■	1	
T	617			2.0000	3.6250	1.0000	26,600	1.7	■					■	3	
T	617		202	2.0000	3.6250	1.0000	26,600	1.7	■					■	3	Controlled Axial Runout
AT	618			2.1250	3.8765	1.3120	28,800	2.3	■		■			■	1	
DAT	618			1.6270	3.8765	3.1250	20,000	7.1		■	■			■	5	
T	618			2.1250	3.7511	1.0000	28,800	1.8	■					■	3	
T	618		203	2.1250	3.7511	1.0000	28,800	1.8	■				■		3	Quiet Running
T	618		216	2.1240	3.6960	.7500	30,500	1.3	■					■	3	Less Housing Plate
AT	619			2.2500	4.0015	1.3120	30,800	2.5	■		■			■	1	
DAT	619			1.7500	4.0000	3.1250	22,000	7.0		■	■			■	5	
DT	619			1.7515	3.8761	2.5000	22,000	4.6		■				■	7	
T	619			2.2500	3.8761	1.0000	30,800	1.9	■					■	3	
T	619		201	2.2500	3.8761	1.0000	30,800	1.9	■					■	3	Controlled Axial Runout
T	619		203	2.1875	3.8761	1.0000	30,800	2.0	■					■	3	Smaller Bore (T-019-201)
T	619		216	2.2489	3.8160	.7500	30,800	1.4	■					■	3	Less Housing Plate
AT	620			2.3750	4.1265	1.3120	31,800	2.6	■		■			■	1	
T	620			2.3750	4.0011	1.0000	31,800	2.0	■					■	3	
AT	621			2.5000	4.2515	1.3120	33,200	2.7	■		■			■	1	
T	621			2.5000	4.1263	1.0000	33,200	2.1	■					■	3	
T	621		201	2.5000	4.1263	1.0000	33,200	2.1	■					■	3	Controlled Axial Runout
T	621		203	2.5060	3.8900	1.1400	29,300	2.1	■				■		3	Smaller Bore — Both Plates Identical
T	621		217	2.5030	4.1263	.7500	33,200	1.6	■					■	3	Less Shaft Plate
AT	622			2.6250	4.5317	1.3120	37,000	3.0	■		■			■	1	
AT	622		204	2.6250	4.5317	1.3120	37,000	3.0	■		■			■	1	Special Radius on Bottom Plate
DAT	622			2.0050	4.5317	3.1250	26,000	9.5		■	■			■	5	
SDAT	622			2.6330	4.5317	1.6250	20,000	4.0		■	■			■	11	
SDT	622			2.1265	4.9370	1.0000	20,000	3.0		■				■	12	
T	622			2.6250	4.3443	1.0000	37,000	2.3	■					■	3	
T	622		059	2.6250	4.3443	1.0000	37,000	2.3	■				■		3	
T	622		201	2.6250	4.3443	1.0000	37,000	2.3	■					■	3	Controlled Axial Runout
T	622		203	2.6250	4.3420	1.3950	37,000	2.5	■			■		■	3	Thick Bottom Plate with Special Corner
T	622		217	2.6330	3.3443	.7500	37,000	.6	■					■	3	Less Shaft Plate
T	622		226	2.6250	4.2200	1.0000	37,000	2.4	■					■	3	Smaller O.D. — Both Plates Identical
WCT	622		206	2.6250	4.7200	1.1880	46,000△	3.9	■					■	4	
AT	623			2.7500	4.6567	1.3120	36,600	3.2	■		■			■	1	
DT	623		204	2.3750	4.6263	2.7500	36,600	7.8		■			■		7	Spl. Top Plate
SDAT	623			2.7580	4.6567	1.6250	36,600	3.9		■	■			■	11	
T	623			2.7500	4.4693	1.0000	36,600	2.4	■					■	3	
T	623		201	2.7568	4.4693	1.0000	36,600	2.3	■					■	3	Larger Bore — Controlled Axial Runout — Keyway in Housing Plate
T	623		202	2.7500	4.4693	1.0000	36,600	2.4	■					■	3	Controlled Axial Runout
T	623		203	2.6875	4.4693	1.0000	36,600	2.5	■					■	3	Smaller Bore (T-023-201)
AT	624			3.0000	4.9695	1.3120	40,000	3.4	■		■			■	1	
AT	624		204	3.0000	4.9697	1.5620	49,000	5.2	■		■			■	1	Larger Width
AT	624		221	3.0000	4.9695	1.3120	40,000	3.4	■		■			■	1	
DT	624			2.2510	4.7195	2.5000	28,000	7.8		■				■	7	
T	624			3.0000	4.7195	1.0000	40,000	2.6	■					■	3	
T	624		201	3.0000	4.7195	1.0000	40,000	2.6	■					■	3	Controlled Axial Runout
T	624		202	3.0000	4.7195	1.0000	40,000	2.6	■					■	3	Controlled Axial Runout
T	624		226	2.9988	4.6610	1.0000	40,000	2.5	■					■	3	Two Shaft Plates

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ROLLWAY

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rollube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
AT	625			3.2500	5.2195	1.3120	39,200	3.6	■		■			■	1	
DAT	625			2.5020	5.2199	3.1250	27,000	12		■	■			■	5	
DT	625			2.5000	4.9680	2.5000	27,000	8.9		■				■	7	
SDAT	625			3.2600	5.2195	1.6250	39,200	4.9		■	■			■	11	
T	625			3.2500	4.9695	1.0000	39,200	2.7	■					■	3	
T	625		201	3.2500	4.8750	1.0000	39,200	2.6	■					■	3	Smaller O.D. — Controlled Axial Runout
T	625		205	3.2500	4.9695	1.0000	39,200	2.7	■					■	3	Controlled Axial Runout
T	625		207	3.2500	4.9695	1.0000	39,200	2.7	■				■		3	Quiet Running
WCT	625		203	3.2500	4.8120	.8750	26,200△	2.2	■					■	4	Non-Separable
AT	626			3.5000	5.4695	1.3120	41,000	3.8	■		■			■	1	
AT	626		059	3.5000	5.4695	1.3120	41,000	3.8	■		■		■		1	
AT	626		221	3.5000	5.4695	1.3120	41,000	3.8	■		■			■	1	Bronze Sleeve in Bore Concave Plate
DAT	626			2.7520	5.4695	3.1250	29,000	13		■	■			■	5	
DT	626			2.7500	5.2195	2.5000	29,000	9.5		■				■	7	
SDT	626			3.0015	5.9375	1.0000	22,000	5.2		■				■	12	
T	626			3.5000	5.2195	1.0000	41,000	2.9	■					■	3	
T	626		059	3.5000	5.2195	1.0000	41,000	2.9	■				■		3	
T	626		203	3.5000	5.2195	1.0000	41,000	2.9	■				■		3	Retaining Ring Assembled with Set Screws
T	626		206	3.5250	5.2500	1.3120	41,000	3.6	■					■	3	Larger O.D. & Width — Groove in Face Top Plate (T-026-203)
T	626		207	3.4990	7.0620	1.3800	118,000	10	■				■		3	Larger Width & O.D. — Thin Plate with Blind Hole One Face
T	626		208	3.4990	7.0620	1.3800	118,000	10	■				■		3	Slot on Shaft Plate Face — Larger Width & O.D.
AT	727			2.0000	6.3125	1.8120	75,100	12	■		■			■	1	
AT	727	B		2.0000	6.3125	1.8120	75,100	12	■		■			■	1	
AT	727		221	2.0000	6.3125	1.8120	75,100	12	■		■			■	1	Bronze Bushings in Bore Concave Plate
T	727			2.0000	6.0015	1.3750	75,100	8.6	■					■	3	
T	727		201	2.0000	6.0000	1.3750	68,500	8.6	■				■		3	High Speed Operation
AT	728			2.0000	7.3135	1.8120	101,500	16	■		■			■	1	
T	728			2.0000	7.0015	1.3750	101,500	12	■					■	3	
AT	729			2.0000	8.3135	1.8120	110,500	22	■		■			■	1	
T	729			2.0000	8.0015	1.3750	110,500	16	■					■	3	
AT	730			3.0000	6.3135	1.8120	77,500	9.6	■		■			■	1	
AT	730		221	3.0000	6.3135	1.8120	77,500	9.6	■		■			■	1	
DT	730			2.0030	6.0015	3.2500	54,000	19		■				■	7	
SDAT	730			3.0100	6.3135	2.2500	77,500	13		■	■			■	11	
SDT	730			2.5015	6.7500	1.3750	43,000	11		■				■	12	
SDT	730		204	2.5015	6.7500	1.3750	43,000	11		■				■	12	
T	730			3.0000	6.0015	1.3750	77,500	7.3	■					■	3	
T	730		202	2.5700	6.0620	2.1250	100,200	13	■				■		3	Smaller Bore — Larger Width — Both Plates Same (T-21756)
T	730	RA	203	3.3830	6.4500	.7500	100,200	4.1						■	10	Roller Assembly Only
T	730		205	2.9380	6.0015	1.3750	77,500	7.1	■					■	3	Smaller Bore (T-130-201)
AT	731			3.0000	7.3135	1.8120	93,500	14	■		■			■	1	
DAT	731			2.0020	7.3125	4.1250	66,000	38		■	■			■	5	
DT	731			2.0020	7.0015	3.2500	66,000	26		■				■	7	
T	731			3.0000	7.0015	1.3750	93,500	11	■					■	3	
T	731		202	3.4430	7.0000	1.3750	97,300	10	■				■		3	Larger Bore — Housing Plate Not Ground on O.D.
T	731		224	3.0030	7.0015	1.3750	93,500	11	■					■	3	Two Housing Plates
T	731		902	3.5720	6.4400	1.1280	—	—					■		3	Combination Radial & Thrust
T	731	RA	904	3.5600	5.5600	.6900	54,000	1.7					■		10	Roller Assembly Only
T	731		905	3.5600	6.5020	1.1900	—	—					■		3	Combination Radial & Thrust
AT	732			3.0000	8.3135	1.8120	122,400	20	■		■			■	1	
T	732			3.0000	8.0015	1.3750	122,400	15	■					■	3	
T	732		201	3.0080	8.0005	1.3750	122,400	15	■					■	3	Spl. Bore Size Plates (T-21059) (T-132-201)
AT	733			3.0000	9.3135	1.8120	142,000	24	■		■			■	1	
T	733			3.0000	9.0015	1.3750	142,000	19	■					■	3	
T	733		201	3.0000	9.0015	1.3750	142,000	19	■				■		3	High Speed Operation
T	733		202	4.0000	9.0015	1.3750	130,000	18	■				■		3	Larger Bore — High Speed Operation
AT	734			4.0000	7.3765	2.3120	116,000	15	■		■			■	1	
DT	734		203	3.0000	7.0015	3.7500	87,000	27		■				■	7	Less Inner Sleeve
SDAT	734			4.0030	7.3769	2.8750	116,000	20		■	■			■	11	
SDT	734			3.2500	8.0000	1.7600	116,000	24		■				■	12	
SDT	734		226	3.2505	6.9410	1.7610	114,000	13		■				■	12	
T	734			4.0000	7.0015	1.7500	116,000	11	■					■	3	
T	734		131	4.0000	7.0000	1.7500	116,000	11	■					■	3	Sold as Matched Sets of Two
T	734		202	4.0000	7.0015	1.7500	116,000	11	■					■	3	Controlled Axial Runout
T	734		211	4.0000	6.9000	1.7500	116,000	11	■					■	3	Smaller O.D.
T	734		274	4.0000	7.0015	1.7500	116,000	11	■					■	3	
T	734		275	4.0000	6.8750	1.7500	116,000	11	■					■	3	Smaller O.D.
AT	735			4.0000	8.3765	2.3120	131,400	22	■		■			■	1	

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rollube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
DAT	735			3.0020	8.3765	5.1250	92,000	58		■	■			■	5	
DT	735			3.0020	8.0015	4.0000	92,000	39		■				■	7	
DT	735	LIS		3.0020	8.0015	4.0000	92,000	36		■				■	8	Less Inner Sleeve
DT	735		901	3.5000	8.0000	5.0020	80,600	46		■			■		7	
T	735			4.0000	8.0015	1.7500	131,400	17	■					■	3	
T	735		204	4.0090	7.8800	1.7500	131,400	17	■					■	3	Smaller O.D. — Both Plates Same (T-135-206)
AT	736			4.0000	9.3765	2.3120	151,000	37	■		■			■	1	
AT	736		201	4.0000	9.5000	2.7500	151,000	39	■		■			■	1	
DT	736			3.0020	9.0015	4.0000	106,000	52		■				■	7	
SDT	736			3.2520	10.0000	1.7500	83,000	32		■				■	12	
T	736			4.0000	9.0015	1.7500	151,000	22	■					■	3	
T	736		901	4.5000	8.6280	1.5000	—	—					■		3	Combination Radial & Thrust
AT	737			4.0000	10.5020	2.3120	192,000	39	■		■			■	1	
T	737			4.0000	10.0015	1.7500	192,000	29	■					■	3	
T	737	RA	202	4.2590	9.6870	.6250	155,200	11					■		10	Roller Assembly Only
AT	738			5.0000	8.5019	2.3120	104,800	18	■		■			■	1	
AT	738		201	5.0000	9.0019	2.3120	104,800	23	■		■			■	1	(AT-21104) (AT-138-244)
AT	738		202	5.0030	8.5019	2.3120	104,800	18	■		■		■		1	(AT-21096) (AT-138-208)
AT	738		204	5.0000	8.5019	2.3120	104,800	18	■		■			■	1	With Weather Shed
AT	738		207	5.0000	8.0019	2.0000	112,400	16	■		■		■		1	Grooved Cage Bore & Aligning Surfaces
AT	738		221	5.0000	8.5019	2.3120	104,800	18	■		■			■	1	
DT	738			4.0030	8.0015	4.0000	73,000	33		■					7	
SDAT	738			5.0060	8.9410	2.8250	112,000	28		■	■			■	11	
SDT	738			4.2515	9.0000	1.7500	58,000	23		■				■	12	
SDT	738		059	4.2515	9.0000	1.7500	58,000	23		■			■		12	
T	738			5.0000	8.0015	1.7500	104,800	14	■					■	3	
T	738		203	5.0000	8.0000	1.7500	104,800	12	■					■	3	Spl. Corner on O.D.
AT	739			5.0000	9.5019	2.3120	153,500	26	■		■			■	1	
AT	739	B		5.0000	9.5000	2.3125	153,500	26	■		■			■	1	Bronze Bushing in Bore Aligning Plate
AT	739		221	5.0000	9.5019	2.3125	153,500	26	■		■			■	1	Bronze Bushing in Bore Aligning Plate
AT	739		222	5.0000	9.5019	2.3120	153,500	26	■		■			■	1	Aligning Plates Have Anti-Rotation Dowels (AT-21380)
DT	739			4.0030	9.0015	4.0000	108,000	47		■				■	7	
DT	739	LIS		4.0030	9.0015	4.0000	108,000	46		■				■	8	Less Inner Sleeve
SDT	739			4.2515	10.0000	1.7500	84,000	29		■				■	12	
T	739			5.0000	9.0015	1.7500	153,500	20	■					■	3	
T	739		275	5.0000	8.8700	1.7500	153,500	19	■					■	3	Smaller O.D. - Housing Plate Not Ground on O.D.
AT	740			5.0000	10.5020	2.6250	190,000	39	■		■			■	1	
AT	740		208	5.0000	10.5020	2.6250	190,000	39	■		■			■	1	Aligning Plates Have Anti-Rotation Dowels
AT	740		210	4.9985	10.5019	2.6250	204,000	39	■		■			■	1	
AT	740		221	4.9985	10.5019	2.6250	204,000	39	■		■			■	1	
DAT	740			3.0030	10.5020	6.0000	133,000	112		■	■			■	5	
DT	740			3.0010	10.0015	4.7550	204,000	78		■				■	7	
DT	740	LIS		3.0010	10.0015	4.7550	204,000	75		■				■	8	Less Inner Sleeve
SDAT	740			5.0060	10.5019	3.2500	204,000	50		■	■			■	11	
SDT	740			4.2515	11.0000	2.0000	105,000	42		■				■	12	
T	740			5.0000	10.0015	2.0000	190,000	30	■					■	3	
T	740		202	5.0000	10.0015	2.3750	252,000	36	■					■	3	Larger Width
T	740		206	5.0000	10.0015	2.0000	190,000	30	■					■	3	Both Plates Ground O.D. & I.D. (T-140-209)
T	740		275	4.9985	9.9410	2.0000	204,000	29	■					■	3	
AT	741			5.0000	11.5020	2.6250	225,000	50	■		■			■	1	
AT	741		059	5.0000	11.5020	2.6250	225,000	50	■		■		■		1	
AT	741		222	5.0000	11.5020	2.6250	225,000	50	■		■			■	1	Aligning Plates Have Anti-Rotational Dowels
T	741			5.0000	11.0020	2.0000	225,000	38	■					■	3	
T	741		059	5.0000	11.0020	2.0000	225,000	38	■				■		3	
T	741		201	5.0000	10.7800	2.0000	225,000	36	■					■	3	Smaller O.D. - Housing Plate Not Ground on O.D.
T	741		202	5.0000	11.0020	2.0000	225,000	38	■					■	3	
T	741		274	5.0000	11.0020	2.0000	225,000	38	■					■	3	
AT	742			5.0000	12.5020	2.6250	260,000	63	■		■			■	1	
T	742		059	5.0000	12.0020	2.0000	260,000	47	■				■		3	
AT	743			6.0000	9.5015	2.6250	133,800	23	■		■			■	1	
AT	743		033	6.0000	9.5015	2.6250	133,800	23	■		■			■	1	Special Bore Chamfer
AT	743		059	6.0000	9.5015	2.6250	133,800	23	■		■		■		1	
DT	743			5.0020	9.0015	4.5000	94,000	45		■				■	7	
DT	743		059	5.0020	9.0015	4.5000	94,000	45		■			■		7	
SDT	743			5.2515	10.0000	2.0000	74,000	30		■			■		12	
T	743			6.0000	9.0015	2.0000	133,800	18	■					■	3	
T	743		059	6.0000	9.0015	2.0000	133,800	18	■				■		3	
T	743		202	6.0040	8.5520	.8750	63,400	7.5	■				■		3	Smaller Width & O.D. — Special Stabilization
T	743		203	6.0040	8.5520	1.0000	66,100	8.0	■				■		3	Smaller Width & O.D. — Special Stabilization
T	743	RA	204	6.0320	8.9400	.8750	116,400	8.7					■		10	Roller Assembly Only — High Speed
T	743		205	6.0000	9.0015	1.7500	133,800	15	■					■	3	Smaller Width
T	743		901	5.9400	9.9410	1.6930	—	—					■		3	Combination Radial & Thrust

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ROLLWAY

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rolltube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
AT	744			6.0000	10.5020	2.6250	177,400	33	■		■			■	1	
SDT	744			5.2515	11.0000	2.0000	98,000	38		■				■	12	
T	744			6.0000	10.0015	2.0000	177,400	25	■					■	3	
T	744		274	6.0000	10.0015	2.0000	177,400	25	■					■	3	Special Bottom Plate
T	744		275	6.0000	9.7800	2.0000	177,400	24	■					■	3	Smaller O.D. — Housing Plate Not Ground on O.D.
T	744		901	5.9380	10.8770	2.0310	—	—					■		3	Combination Radial & Thrust
T	744		903	5.9380	10.8770	2.0310	—	—					■		3	Combination Radial & Thrust
AT	745			6.0000	11.5020	2.6250	219,200	44	■		■			■	1	
DT	745			4.0005	11.0020	4.7500	231,500	89		■				■	7	
DT	745	LIS		4.0005	11.0020	4.7500	231,500	80		■				■	8	Less Inner Sleeve
DT	745		901	4.7500	11.5000	5.5000	230,300	108		■				■	7	
SDT	745			5.2515	12.0000	2.0000	121,000	47		■				■	12	
T	745			6.0000	11.0020	2.0000	219,200	34	■					■	3	
T	745		205	6.0000	11.0000	2.0000	219,200	34	■					■	3	Spl. Corners on Housing Plate
AT	746			6.0000	12.5020	2.6250	250,000	57	■		■			■	1	
DT	746	LIS		4.0005	12.0020	4.7500	264,500	108		■				■	8	Less Inner Sleeve
SDT	746		059	5.2515	13.0000	2.0000	138,000	57		■			■		12	
T	746			6.0000	12.0020	2.0000	250,000	42	■					■	3	
T	746		059	6.0000	12.0020	2.0000	250,000	42	■				■		3	
T	746		260	6.0000	12.0020	2.9450	250,000	62	■			■	■		3	Larger Width
AT	747			7.0000	10.5020	2.6250	158,400	26	■		■			■	1	
AT	747		210	7.0000	10.5020	2.6250	158,400	26	■		■			■	1	Retaining Ring Hardened
DT	747			6.0030	10.0015	4.5000	111,000	16		■				■	7	
SDT	747			6.2520	11.0000	2.0000	87,000	33		■				■	12	
T	747			7.0000	10.0015	2.0000	158,400	20	■					■	3	
T	747		033	7.0000	10.0015	2.0000	158,400	20	■					■	3	Large Chamfer in Bore Shaft Plate
T	747		059	7.0000	10.0015	2.0000	158,400	20	■				■		3	
T	747		201	6.9980	10.5000	1.7500	91,500	21	■					■	3	Large O.D. — Smaller Width — Lifting Holes in Plates
T	747	RA	204	7.2530	10.0500	1.0000	143,000	12					■		10	Roller Assembly Only — High Speed Bearing
T	747	RA	206	7.0100	8.5000	.3750	35,200	2.1						■	10	Roller Assembly Only
T	747		207	7.0000	10.0015	2.0000	158,400	20	■				■		3	Smaller Bore in Housing Plate
AT	748			7.0000	11.5020	2.6250	194,000	37	■		■			■	1	
AT	748		059	7.0000	11.5020	2.6250	194,000	37	■		■		■		1	
DT	748			6.0015	11.0020	4.5000	136,000	69		■				■	7	
T	748			7.0000	11.0020	2.0000	194,000	28	■					■	3	
T	748		202	7.0000	11.0020	2.0000	194,000	28	■					■	3	Controlled Axial Runout
AT	749		059	7.0000	12.5020	2.6250	234,000	50	■		■		■		1	
AT	749		210	7.0000	12.5020	2.6250	234,000	50	■		■			■	1	Retaining Ring Hardened
AT	749		221	7.0000	12.5020	2.6250	234,000	50	■		■			■	1	Bronze in Bore of Aligning Plate
DT	749			5.0000	12.0020	4.5000	250,500	96		■				■	7	
SDT	749			6.2515	13.0000	2.0000	129,000	52		■				■	12	
T	749			7.0000	12.0020	2.0000	234,000	40	■					■	3	
AT	750			7.0000	14.7523	4.0000	408,300	118	■		■			■	1	
AT	750		201	7.0030	14.6473	4.1610	408,300	120	■		■			■	1	
RT	750		202	7.0100	14.2800	2.2500	389,000	69	■					■	9	Less Housing Plate
T	750			7.0000	14.0020	3.0000	408,300	88	■					■	3	
T	750		206	7.000	15.0000	3.5000	592,000	118	■					■	3	Larger O.D. & Width
T	750		207	7.0000	15.5650	3.5000	635,000	126	■				■		3	Larger O.D. & Width
T	750		226	6.9985	13.9080	3.0000	438,000	85	■					■	3	Two Shaft Plates
T	750		275	6.9985	13.9080	3.0000	438,000	85	■					■	3	Two Shaft Plates
AT	751			8.0000	12.7521	4.0000	245,000	63	■		■			■	1	
AT	751		210	8.0000	12.7521	4.0000	245,000	63	■		■			■	1	Hardened Retaining Ring
DT	751			7.0000	12.0020	6.7500	172,000	215		■				■	7	
SDT	751			7.0010	13.0000	3.0000	135,000	75		■				■	12	
T	751			8.0000	12.0020	3.0000	245,000	48	■					■	3	
T	751		202	7.0000	11.0020	4.5000	109,000	64	■				■		3	Special Center Plate
T	751		226	8.0000	11.7500	3.0000	245,000	44	■					■	3	Housing Plate Not Ground on O.D.
AT	752			8.0000	14.7523	4.0000	374,500	107	■		■			■	1	
AT	752		203	8.0000	14.7523	4.0000	374,500	107	■		■		■		1	Case Carburized Plates & Rollers
AT	752		204	8.0000	14.7523	4.0000	374,500	107	■		■			■	1	Dowel Holes in Bottom Plate
AT	752		221	8.0000	14.7523	4.0000	374,500	107	■		■			■	1	Bronze Bushing in Bore of Aligning Plate
SDT	752			7.0010	15.0000	3.0000	206,000	110		■				■	12	
SDT	752	LIS		8.0080	15.0000	3.0000	206,000	106		■				■	13	Less Inner Sleeve
T	752			8.0000	14.0020	3.0000	374,500	78	■					■	3	
T	752		901	8.0000	14.6280	2.7490	—	—					■		3	Combination Radial & Thrust
T	752		902	8.0000	14.6280	2.7500	—	—					■		3	Combination Radial & Thrust
AT	753			8.0000	16.8773	4.0000	482,000	154	■		■			■	1	
AT	753		100	8.0000	16.8773	4.0000	482,000	154	■		■				1	Steel Cage
AT	753		201	8.0000	16.6223	4.0000	482,000	152	■		■			■	1	Bottom Plate O.D. Special
AT	753		204	8.0000	16.8773	4.0000	482,000	154	■		■		■		1	Nutating Bearing
T	753			8.0000	16.0020	3.0000	482,000	114	■					■	3	
T	753		202	7.5100	15.6250	2.5000	485,000	92	■					■	3	Smaller Bore, O.D. & Width — Less Shaft Plate

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rollube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
T	753		203	8.0150	17.0050	3.5000	458,000	155	■				■		3	Larger O.D. & Width — Both Plates Same — Flanged Cage
T	753		260	8.0000	16.0020	3.6900	482,000	139	■			■		■	3	Larger Width
AT	754			10.0000	16.8773	4.0000	412,000	120	■		■			■	1	
AT	754		203	10.0000	16.8773	4.0000	412,000	120	■		■		■		1	Case Carburized Plates & Rollers
DT	754	LIS		10.3800	16.0020	6.7500	412,000	179		■				■	8	Less Inner Sleeve
SDT	754			9.0010	17.0000	3.0000	227,000	122		■				■	12	
T	754			10.0000	16.0020	3.0000	412,000	88	■					■	3	
T	754		201	10.0000	16.0020	3.0000	412,000	88	■					■	3	(T-154-208)
T	754		202	10.0000	16.0020	3.0000	412,000	88	■				■		3	Spl. Bore in Housing Plate
T	754		204	10.0000	16.6270	4.0000	358,100	89	■				■		3	Larger O.D. & Width (T-21656)
T	754		205	10.0000	15.0020	2.7500	389,400	68	■				■		3	Smaller O.D. & Width
T	754		274	10.0000	16.0020	3.0000	412,000	88	■					■	3	
AT	755			10.0000	18.8775	5.0000	575,000	218	■		■			■	1	
AT	755		201	9.0000	18.8775	4.0000	593,000	187	■		■			■	1	Smaller Bore & Width
AT	755		207	10.0000	18.8775	5.0000	575,000	218	■		■		■		1	Case Carburized Plates & Rollers
DAT	755		204	8.0000	18.8750	10.7030	575,000	577		■	■		■		5	Bronze Bushing in Bore of Aligning Plate
SDT	755	LIS		10.0130	19.5000	3.7500	316,000	209		■				■	13	Less Inner Sleeve
T	755			10.0000	18.0020	3.7500	575,000	168	■					■	3	
T	755		203	8.0000	18.0020	3.7500	690,000	191	■				■		3	Smaller Bore
T	755		205	8.0000	18.0020	5.0000	790,000	255	■				■		3	Smaller Bore — Larger Width
T	755		260	10.0000	18.0020	5.2820	575,000	232	■					■	3	Larger Width
T	755		274	10.0000	18.0020	3.7500	575,000	168	■					■	3	Housing Plate Has Smaller Bore
CT	756		201	10.0250	20.7550	4.5000	1,400,200△	314	■					■	2	(CT-21261) Tapped Hole in Weather Shed
T	756			10.0000	20.0025	3.7500	686,000	225	■					■	3	
T	756		202	8.7500	20.5025	4.5000	1,035,000	303	■				■		3	Larger O.D. & Width — Smaller Bore
T	756		204	10.0150	22.2550	5.0000	967,600	388	■				■		3	Larger O.D. & Width — Flanged Cage
T	756		260	10.0000	20.0025	5.4800	686,000	323	■			■		■	3	Larger Width
WCT	756			10.0130	20.5100	3.7500	1,780,000△	254	■					■	4	
T	757		274	12.0000	18.0020	3.7500	441,000	134	■				■		3	Housing Plate Has Smaller Bore
T	757		901	11.2500	20.8830	3.5620	—	—					■		3	Combination Radial & Thrust
AT	758			12.0000	20.8775	6.0000	682,000	298	■		■			■	1	
T	758			12.0000	20.0025	4.5000	682,000	222	■					■	3	
T	758		274	12.0000	20.0025	4.5000	682,000	222	■					■	3	Housing Plate Has Smaller Bore
T	759			12.0000	24.0025	4.5000	993,000	372	■					■	3	(T-21764)
T	759		203	12.0000	24.0025	4.5000	993,000	372	■				■		3	Housing Plate Has Smaller Bore
T	759		274	12.0000	24.0025	4.5000	993,000	372	■					■	3	Housing Plate Has Smaller Bore
T	759		901	12.5984	42.0000	8.6220	—	—					■		3	Combination Radial & Thrust
AT	760			14.0000	20.8775	4.8750	501,500	199	■		■			■	1	
AT	760		202	13.5000	21.3775	3.8900	678,600	182	■		■		■		1	Smaller Bore & Width — Larger O.D.
T	760			14.0000	20.0025	3.7500	501,500	152	■					■	3	
T	761			14.0000	22.0025	3.7500	677,000	215	■				■		3	
T	761		226	13.9980	21.8150	3.7500	732,500	206	■				■		3	Two Shaft Plates
CT	762		202	13.0980	25.0030	4.5000	1,320,000△	431	■				■		2	(CT-21618)
T	762			14.0000	24.0025	3.7500	790,000	285	■					■	3	
T	762		201	13.5170	27.7480	6.0000	1,480,000	827	■					■	3	Smaller Bore — Larger O.D. & Width
WCT	762			14.0150	25.0100	3.7500	2,270,000△	308	■					■	4	
AT	763			16.0000	22.8775	6.0000	572,000	273	■		■		■		1	
T	763			16.0000	22.0025	4.5000	572,000	205	■				■		3	
AT	764			16.0000	25.0025	6.0000	806,000	377	■		■		■		1	
T	764			16.0000	24.0025	4.5000	806,000	290	■				■		3	
T	765			16.0000	26.0025	4.5000	975,000	380	■				■		3	
WCT	765			16.0200	27.0100	4.5000	2,640,000△	450	■				■		4	
T	766			18.0000	26.0000	5.0000	813,000	350	■					■	3	
AT	767			18.0000	29.0030	6.7500	1,125,000	595	■		■			■	1	
AT	767		204	18.0000	29.0030	6.7500	1,125,000	595	■		■		■		1	Case Carburized Plates & Rollers
T	767			18.0000	28.0030	5.0000	1,125,000	460	■					■	3	
T	767		201	14.7640	28.0000	5.0000	1,125,000	560	■					■	3	Smaller Bore
T	767		202	16.6390	28.0000	5.0000	1,125,000	511	■					■	3	Smaller Bore
T	767		203	18.1250	28.0030	5.0000	1,125,000	447	■					■	3	Larger Bore
AT	768			18.0000	31.0030	7.2500	1,486,000	787	■		■			■	1	
AT	768		059	18.0000	31.0030	7.2500	1,486,000	787	■		■		■		1	
T	768			18.0000	30.0030	5.5000	1,486,000	630	■					■	3	
T	768		059	18.0000	30.0030	5.5000	1,486,000	630	■				■		3	
T	770			20.0000	30.0030	5.5000	1,180,000	550	■				■		3	

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ROLLWAY

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rollube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
AT	771		202	20.0000	33.0030	8.0000	1,770,000	940	■		■		■		1	(AT-771-201)
T	772			22.0000	30.0030	5.5000	1,090,000	450	■					■	3	
T	774			22.0000	34.0030	6.0000	1,620,000	792	■				■		3	
T	29322			4.3307	7.4803	1.8900	124,000	14	■					■	3	
T	29322		201	4.3312	7.4810	1.8900	89,500	12	■						3	Aluminum Cage — High Speed Bearing
T	29324			4.7244	8.2665	2.1260	149,000	19	■					■	3	
T	29326			5.1181	8.8583	2.2840	68,100	23	■					■	3	
T	29330			5.9045	9.8425	2.3620	211,000	29	■					■	3	
T	29334		201	6.5050	12.5060	2.0000	305,000	45	■					■	3	Less Housing Plate
T	29334		202	6.7500	10.7520	3.0000	166,300	41	■					■	3	(T-21868)
T	29338			7.4803	12.5984	3.0710	312,000	63	■					■	3	
T	29340			7.8728	13.3858	3.3460	383,000	77	■					■	3	
DT	29348		201	8.2690	13.3750	4.7500	137,000	88		■			■		7	
T	29424			4.7244	9.8425	3.0710	242,500	44	■				■		3	
T	29424		261	4.7244	9.8440	3.0710	242,500	44	■			■	■		3	
T	29426			5.1181	10.6319	3.3470	266,000	57	■					■	3	
T	29430			5.9055	11.8130	3.5430	288,000	73	■					■	3	
T	29432			6.2992	12.5984	3.7400	362,000	88	■					■	3	
T	29436		201	7.0000	14.1732	4.2910	427,000	128	■					■	3	
T	29444			8.6614	16.5354	4.8030	618,000	188	■					■	3	
T	29452			10.2348	18.8976	5.1980	755,500	258	■					■	3	
T	29452		059	10.2348	18.8976	5.1980	755,500	258	■				■		3	
T	29456			11.0236	20.4749	5.7090	825,000	334	■				■		3	
TAD	012033			1.1811	3.3465	4.7750	82,000	8.5	■			■	■		17	
TAD	012033		201	1.2205	3.2677	4.0625	69,400	6.7	■			■	■		17	
TAD	012033		204	1.1831	3.3465	4.7750	82,000	8.5	■			■	■		17	
TAF	012033			1.1826	3.3465	6.4570	120,000	11	■			■	■		18	
TAD	012042			1.2500	4.2500	5.5000	158,300	16	■			■	■		17	
TAD	014047			1.3795	4.7244	8.2500	191,000	30	■			■	■		17	
TAF	014047			1.3795	4.7244	11.9490	285,000	44	■			■	■		18	
TAD	016050		201	1.5750	5.0000	6.3750	181,200	26	■			■	■		17	
TAB	017043		201	1.7500	4.3765	3.8750	79,000	11	■			■	■		15	(T-013-219)
TAF	017063			1.7000	6.2500	10.9750	413,200	72	■			■	■		18	
TAF	019060			1.8940	6.0480	9.2500	366,000	55	■			■	■		18	
TAF	020047			1.9700	4.7244	7.7560	190,000	26	■			■	■		18	
T	021250			20.7520	25.0050	1.7500	297,200	65	■				■		3	Both Plates Ground Bore & O.D.
TAB	027047			2.7570	4.7035	2.6250	80,700	6.8	■			■	■		15	O.D. Piloting Cages
TAB	027047		203	2.7570	4.7035	2.6250	75,100	6.8	■			■	■		15	
TAB	030053		201	3.0000	5.3895	2.8120	95,950	9.9	■			■	■		15	
TAB	030053		207	1.8800	6.0015	13.0200	383,800	76	■			■	■		15	
TAB	030053		280	3.0000	5.3895	2.8120	95,950	9.9	■			■	■		15	B Stage Cage O.D. Piloting
TAC	030053			3.0000	5.3895	4.2500	131,800	15	■			■	■		16	O.D. Piloting Cages
TBC	030053		205	1.8920	6.0500	9.2500	263,600	55	■			■	■		18	
TAB	030066		201	3.0000	6.6265	3.6250	141,000	22	■			■	■		15	
TAB	030066		280	3.0000	6.6265	3.6250	141,000	22	■			■	■		15	B Stage Cage O.D. Piloting
TAC	030066			3.0000	6.6265	5.5000	160,800	33	■			■	■		16	O.D. Piloting Cages
TAC	030066		203	3.0000	6.6265	5.5000	160,800	33	■			■	■		16	
TAC	030066		204	3.0000	6.6265	5.6000	160,800	33	■			■	■		16	
TAA	031050		201	3.0780	5.0015	2.0330	52,200	4.2	■			■			14	Aluminum Cage — Spl. Shaft Plate
TAA	031050		203	3.0780	5.0015	2.0030	52,200	4.2	■			■			14	Aluminum Cage — Spl. Shaft & Housing Plate

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Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rollube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
T	031350			30.6270	35.0050	1.8750	443,000	101	■				■		3	Both Plates Ground Bore & O.D.
TAC	035061		201	3.5000	6.1265	4.4690	148,700	20	■			■	■		16	
TAC	035061		202	3.5010	6.0990	4.4690	148,700	20	■			■	■		16	
TAB	035075		201	3.5000	7.5015	4.2500	223,000	42	■			■	■		15	(T-134-229)
TAB	035075		280	3.5000	7.5015	4.2500	223,000	42	■			■	■		15	(B Stage Cage O.D. Piloting
TAB	040082		201	4.0030	8.2500	4.7500	236,000	44	■			■	■		15	(T-135-219) (T-21867)
TAC	040082			4.0000	8.2515	7.0620	371,000	66	■			■	■		16	
TAB	040090			4.0000	9.0015	5.1250	248,600	59	■			■	■		15	O.D. Piloting Cages
TAB	040090		201	4.0000	9.0015	5.1250	248,600	59	■			■	■		15	
TAB	040100			4.0000	10.0015	5.5620	376,000	84	■			■	■		15	O.D. Piloting Cages
TAC	040100		202	4.0000	10.0015	8.1250	458,000	120	■			■	■		16	
TAB	050090			5.0000	9.0019	5.3120	272,000	52	■			■	■		15	O.D. Piloting Cages (T-139-219)
TAB	050090		202	5.0000	9.0019	5.3120	272,000	52	■			■	■		15	
TAB	050090		280	5.0000	9.0019	5.3120	272,000	52	■			■	■		15	B Stage Cage O.D. Pilots
TAB	060110		280	6.0000	11.0020	7.2500	427,000	109	■			■	■		15	B Stage Cage O.D. Pilots
TAB	060120			6.0000	11.9960	6.2500	454,700	118	■			■	■		15	O.D. Piloting Cages
TAB	060120		201	6.0000	11.9960	6.2500	454,700	118	■			■	■		15	
TAB	060140		201	6.0000	14.0020	6.8120	619,000	192	■			■	■		15	(T-146-219)
TAB	062120			6.2500	12.0020	5.0000	440,000	93	■			■	■		15	O.D. Piloting Cages
TAB	062120		201	6.2500	12.0020	5.0000	440,000	93	■			■	■		15	
TAB	070140			7.0000	14.0020	7.1250	605,000	184	■			■	■		15	O.D. Piloting Cages
TAB	070140		201	7.0000	14.0020	7.7500	713,000	200	■			■	■		15	
TAB	070140		202	7.0000	14.0020	7.1250	605,000	184	■			■	■		15	B Stage Cage O.D. Piloting (T-150-229)
TAB	070140		204	7.0000	14.0020	7.1250	605,000	184	■			■	■		15	O.D. Piloting Cages
TAB	070140		205	7.0000	14.0020	7.7500	713,000	200	■			■	■		15	
TAB	070160		201	7.0000	16.0020	9.0000	925,000	328	■			■	■		15	(T-150-219)
TAB	071150		201	7.1000	15.0020	7.7500	878,000	237	■			■	■		15	
TAB	072160		201	7.2500	16.0020	9.0000	897,500	322	■			■	■		15	B Stage Cage O.D. Piloting (T-153-219)
TAB	072160		202	7.2500	16.0020	9.0000	897,500	322	■			■	■		15	
TAA	077172		201	8.0030	17.2460	5.2500	593,000	178	■			■	■		14	
TAB	080160			8.0000	16.0000	7.5000	775,000	254	■			■	■		15	
TAB	080160		201	8.0000	16.0020	7.5000	775,000	254	■			■	■		15	(T-153-229)
TAB	080160		280	8.0000	16.0020	7.5000	775,000	254	■			■	■		15	B Stage Cage O.D. Piloting
TAA	080172			8.0030	17.2460	5.0000	532,000	171	■			■	■		14	O.D. Piloting Cages (T-153-228)
TAB	080172			8.0030	17.2460	9.7500	1,009,000	332	■			■	■		15	O.D. Piloting Cages (T-153-239)
TAB	080172		201	8.0030	17.2460	9.7500	1,009,000	332	■			■	■		15	
TAB	080172		280	8.0030	17.2460	9.7500	1,009,000	332	■			■	■		15	B Stage Cage O.D. Piloting
TAC	080172			8.0030	17.2460	13.8750	1,505,000	585	■			■	■		16	O.D. Piloting Cages
TAB	090190			9.0000	19.0023	9.5000	1,240,000	468	■			■	■		15	O.D. Piloting Cages (T-155-219)
TAB	090190		202	9.0000	19.0023	9.5000	1,240,000	468	■			■	■		15	
TAB	090190		280	9.0000	19.0023	9.5000	1,240,000	468	■			■	■		15	B Stage Cage O.D. Piloting
TAC	090190			9.0000	19.0023	13.8750	1,749,000	685	■			■	■		16	O.D. Piloting Cages
TAB	092169			9.2500	16.9390	7.7500	970,000	261	■			■	■		15	O.D. Piloting Cages
TAB	092169		201	9.2500	19.1000	7.7500	983,200	391	■			■	■		15	(T-156-219) (T-21832)
TAB	092169		203	9.2500	16.9390	7.7500	970,000	261	■			■	■		15	
TAB	100180			10.0000	18.0020	10.5000	1,078,000	425	■			■	■		15	O.D. Piloting Cages
TAB	100200		201	10.0000	20.0025	11.7500	1,458,000	621	■			■	■		15	O.D. Piloting Cages
TAB	100200		202	10.0000	20.0025	8.5000	1,120,000	449	■			■	■		15	(T-156-229)
TAB	100200		204	10.0000	20.0025	11.7500	1,458,000	621	■			■	■		15	
TAB	101215			10.1000	21.5025	12.8750	1,987,000	817	■			■	■		15	O.D. Piloting Cages (T-156-239)
TAB	101215		202	10.1000	21.5025	12.8750	1,987,000	817	■			■	■		15	O.D. Piloting Cages — Spl. Inner Sleeve
TAB	101215		204	10.1000	21.5025	12.8750	1,987,000	817	■			■	■		15	
TAB	101215		280	10.1000	21.5025	12.8750	1,987,000	817	■			■	■		15	B Stage O.D. Piloting
TAC	101215		203	10.1000	21.5025	19.2500	2,572,000	1253	■			■	■		16	A&C Stage Cages O.D. Piloting
TAB	120240			12.0000	24.0025	12.5000	2,320,000	1050	■			■	■		15	O.D. Piloting Cages
TAB	120240		202	12.0000	24.0025	12.5000	2,320,000	1050	■			■	■		15	B Stage Cage O.D. Piloting
TAB	120240		203	12.0000	24.0025	12.5000	2,320,000	1050	■			■	■		15	O.D. Piloting Cages
TAB	120240		208	12.0000	24.0025	12.5000	2,320,000	1050	■			■	■		15	

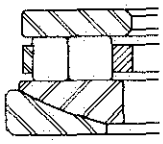
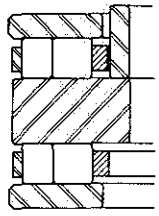
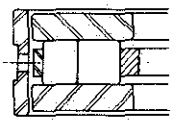
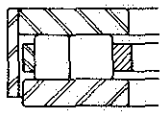
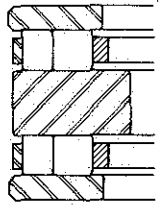
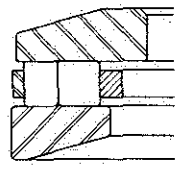
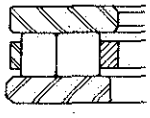
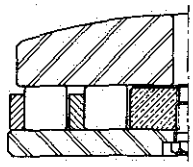
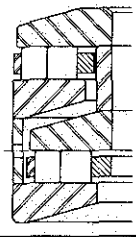
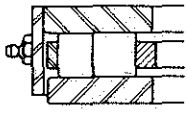
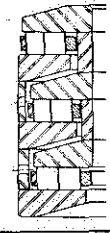
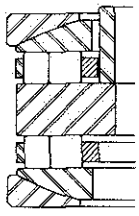
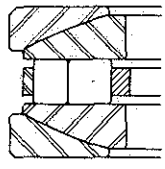
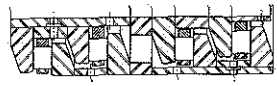
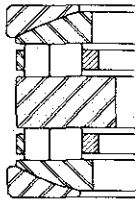
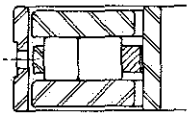
◇ Former Numbers are Shown in Parentheses
△ Static Capacity
Capacities Shown are Based on AFBMA Standards

ROLLWAY

Prefix	Basic Bearing Number	Suffix	Special	Dimensions — Inches			Dynamic Capacity (lbs)	Estimated Bearing Weight (lbs)	Single Acting	Double Acting	Aligning	Cantilever	Bronze Cage	Rollube Cage	Configuration	Special Features ◇
				Bore	O.D.	Width										
TAB	120240		209	12.0000	24.0025	12.5000	2,320,000	1050	■			■	■		15	Extra Inner Sleeve
TAB	120240		280	12.0000	24.0025	12.5000	2,320,000	1050	■			■	■		15	B Stage Cage O.D. Piloting
TAC	120240			12.0000	24.0025	21.2500	3,460,000	1800	■			■	■		16	O.D. Piloting Cages
TAC	120240		207	12.0000	24.0025	21.2500	3,460,000	1800	■			■	■		16	
TAC	120240		211	12.0000	24.0025	21.2500	3,460,000	1800	■			■	■		16	Extra Inner Sleeve
TAC	120240		212	12.0000	24.0025	21.2500	3,460,000	1800	■			■	■		16	Oil Holes in Outer Sleeves
TAC	120240		285	12.0000	25.6050	21.2500	3,460,000	1964	■			■	■		16	Extra Outer Sleeve
TAC	120240		286	12.0000	25.6050	21.2500	3,460,000	1964	■			■	■		16	Notched Extra Outer Sleeve
TAB	140260			14.0000	26.0025	13.6870	2,565,000	1150	■			■	■		15	O.D. Piloting Cages
TAB	140260		201	14.0000	26.0025	13.6870	2,565,000	1150	■			■	■		15	
TAB	140260		202	14.0000	26.0000	13.6870	2,565,000	1150	■			■	■		15	
TAB	140260		203	14.0000	26.0025	13.6870	2,565,000	1150	■			■	■		15	B Stage Cage O.D. Piloting
TAB	140280			14.0000	28.0030	13.2500	2,469,000	1370	■			■	■		15	O.D. Piloting Cages (T-162-219)
TAB	140280		201	14.0000	28.0030	13.2500	2,469,000	1370	■			■	■		15	
TAA	155315		201	15.5000	31.5030	7.3750	1,765,000	1100	■				■		14	Dowel Holes in Plates
TAB	157300		280	15.7500	30.0030	17.6880	3,175,000	2030	■			■	■		15	B Stage Cage O.D. Piloting
TAB	170340			17.0000	34.0000	17.6880	3,800,000	2800	■			■	■		15	O.D. Piloting Cages (T-168-228)
TAB	170340		201	17.0000	34.0000	17.6880	3,800,000	2800	■			■	■		15	
TAC	170340			17.0000	34.0000	25.5000	5,220,000	3997	■			■	■		16	O.D. Piloting Cages
TAC	170340		203	17.0000	34.0000	25.5200	5,220,000	3997	■			■	■		16	
TAC	170340		204	17.0000	34.0000	25.5200	5,220,000	3997	■			■	■		16	Shaft Parts Have Keyways
TSV	175400			—	18.5050	6.9400	2,725,000Δ	480	■				■		9	Overload Protection (RT-155-968)
TSV	175435			—	18.5000	6.3500	2,510,000Δ	449	■				■		9	Overload Protection
TSC	181250			—	18.1250	5.7500	3,480,000Δ	440	■				■		9	
TSC	181250		961	—	18.1250	5.7500	3,480,000Δ	455	■				■		9	Overload Protection
TSV	185375		961	—	18.5000	6.3750	3,395,000Δ	420	■				■		9	Overload Protection
TSV	185400		961	—	18.5000	7.0000	3,550,000Δ	525	■				■		9	
TSV	185400		962	—	18.5000	7.0000	3,550,000Δ	550	■				■		9	Overload Protection
TSV	185413		961	—	18.5000	6.0000	3,550,000Δ	410	■				■		9	Overload Protection
TAB	220420			22.0000	42.0000	18.8750	4,810,000	4920	■			■	■		15	O.D. Piloting Cages
TAB	220420		201	22.0000	42.0000	18.8750	4,810,000	4920	■			■	■		15	

◇ Former Numbers are Shown in Parentheses
Δ Static Capacity
Capacities Shown are Based on AFBMA Standards

Key to Thrust Bearing Configurations

Conf. Number	Configuration	Conf. Number	Configuration	Conf. Number	Configuration
1		7		13	
2		8		14	
3		9		15	
4		10		16	
5		11		17	
6		12		18	

Old Number to New Number Conversions

Former Number	Current Number
T-013-219	TAB-017043-201
T-019-201	T-619-203
T-21	T-021-204
T-023-201	T-623-203
AT-24-B	AT-24-221
CT-25-C	CT-025-203
SDT-025-05	SDT-025-221
T-026-202	T-026-206
T-026-203	T-626-206
DAT-31	DAT-131-206
DT-48	DT-148-201
DAT-54-B	DAT-154-211
T-57-A	T-157-201
T-130-201	T-730-205
T-132-201	T-732-201
T-132-203	T-132-204
T-134-229	TAB-035075-201
T-135-219	TAB-040082-201
T-135-206	T-735-204
MAT-136-201	MAT-136-206
DT-138-203	DT-128-253
AT-138-244	AT-738-201
AT-138-208	AT-738-202
T-139-901	T-139-904
T-139-903	T-139-906
T-139-219	TAB-050090
T-140-209	T-740-206
T-146-201	T-146-240
T-146-219	TAB-060140-201
DAT-147-201	DAT-147-211
DAT-150-201	DAT-150-244
DT-150-906	DT-151-908
T-150-229	TAB-070140-202
T-150-219	TAB-070160-201
T-153-219	TAB-072160-201
T-153-229	TAB-080160-201
T-153-228	TAA-080172
T-153-239	TAB-080172
T-154-208	T-754-201
RT-155-966	RT-155-967
RT-155-968	TSV-175400
T-155-219	TAB-090190
T-156-219	TAB-092169-201
T-156-229	TAB-100200-202
T-156-239	TAB-101215
RT-159-220	T-759-274
T-162-219	TAB-140280
T-168-228	TAB-170340
T-514	T-152-201
MAT-614	AT-132-203
T-757	T-157
AT-771-201	AT-771-202
AT-21000	AT-160-202
T-21016	T-162-203

Former Number	Current Number
T-21021	T-134-212
T-21055	T-143-201
T-21059	T-732-201
T-21060	T-135-203
T-21064	T-024-215
T-21065	T-011-201
T-21073	T-147-201
T-21085	T-138-201
T-21086	T-138-206
AT-21096	AT-738-202
AT-21104	AT-738-201
T-21108	T-154-201
T-21131	T-011-202
T-21145	T-012-201
T-21146	T-017-201
CT-21203	CT-138-250
MAT-21206	MAT-136-206
DT-21217	DT-150-205
DT-21233	DT-026-207
T-21241	T-152-205
CT-21261	CT-756-201
T-21265	T-135-201
T-21266	T-021-201
AT-21284	AT-165-202
T-21288	T-020-204
T-21308	T-021-203
SDT-21311	SDT-148-203
CT-21313	CT-011-201
T-21345	T-131-201
AT-21380	AT-739-222
T-21588-A	RT-146-209
T-21388-B	RT-146-213
SDT-21400	SDT-138-202
DT-21411	DT-143-202
DT-21417	DT-139-201
DT-21424	DT-134-208
T-21462	T-146-240
T-21470	T-140-204
AT-21474	AT-157-202
AT-21477	AT-132-202
T-21485	T-001-202
T-21486	T-001-203
T-21489	T-140-205
SDT-21498	SDT-150-221
T-21548	T-021-206
T-21551	T-020-201
T-21559	T-145-203
T-21573	T-156-201
T-21575	T-135-906
T-21578	T-151-902
T-21600	T-149-201
DAT-21615	DAT-146-202
CT-21618	CT-762-202
CT-21619	CT-153-207

Former Number	Current Number
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T-21644-P	T-166-202
T-21655	T-134-202
T-21656	T-754-204
T-21662	T-140-206
DT-21673	DT-135-242
T-21676	T-138-203
DT-21677	DT-148-202
DAT-21681	DAT-150-244
AT-21686	AT-146-204
T-21689	T-138-207
SDT-21695	SDT-023-201
T-21748	T-143-204
T-21755	T-155-203
T-21756	T-730-202
T-21764	T-759
DAT-21770	DAT-152-201
AT-21772	AT-146-204
T-21773	T-148-201
T-21774	T-153-201
T-21780	T-147-201
T-21781	T-143-203
DAT-21791	DAT-147-211
SDT-21792	SDT-152-211
DAT-21798	DAT-140-201
T-21806	T-150-201
T-21812	T-131-202
T-21813	T-138-251
WCT-21818	WCT-127-234
T-21826	T-162-202
T-21832	TAB-092169-201
T-21845	T-025-226
T-21848	T-130-203
T-21851-P	T-154-204
T-21852	T-025-225
T-21859	T-127-201
T-21859-RA	T-127-RA-201
T-21867	TAB-040082-201
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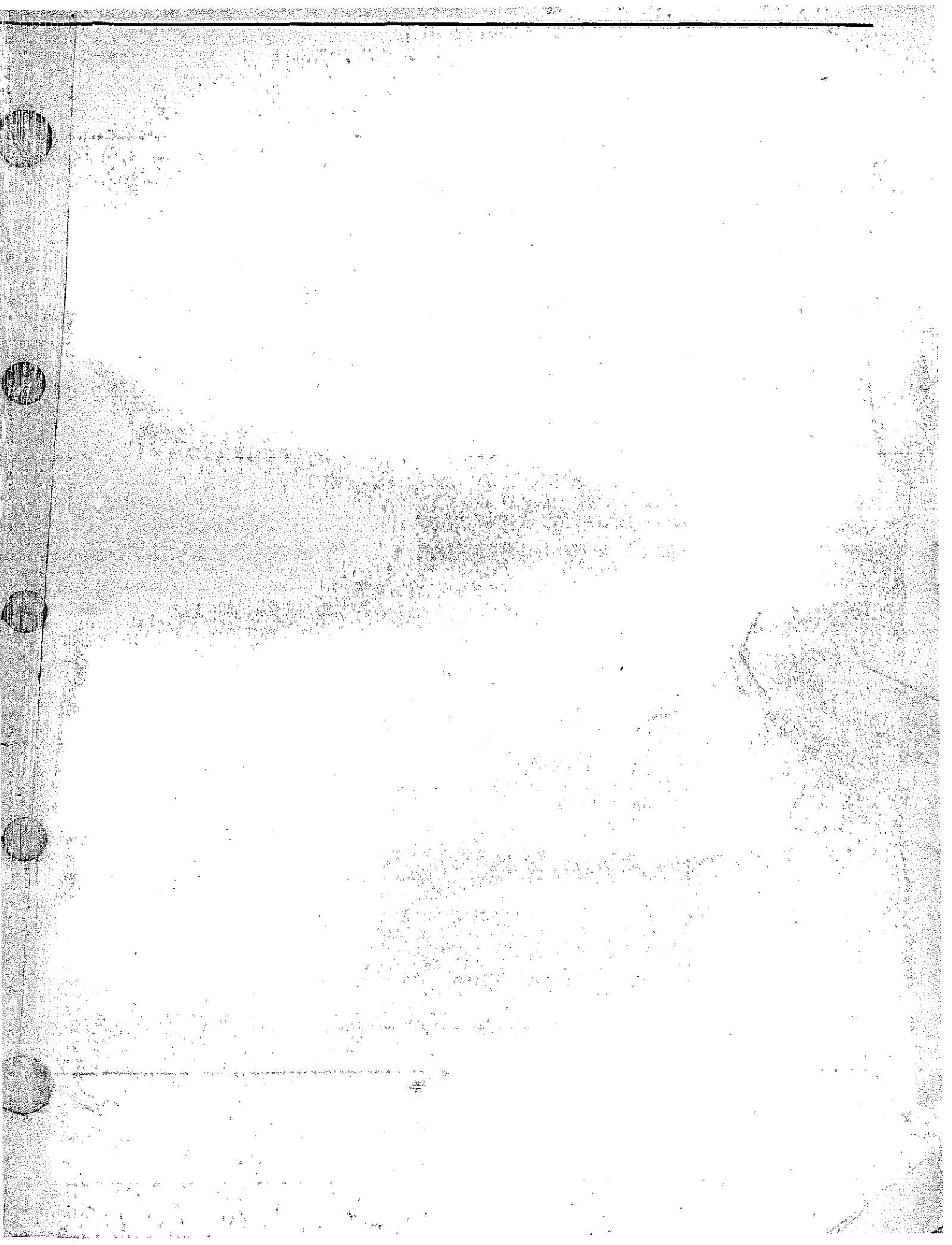

Around the Clock, Around the World Service.

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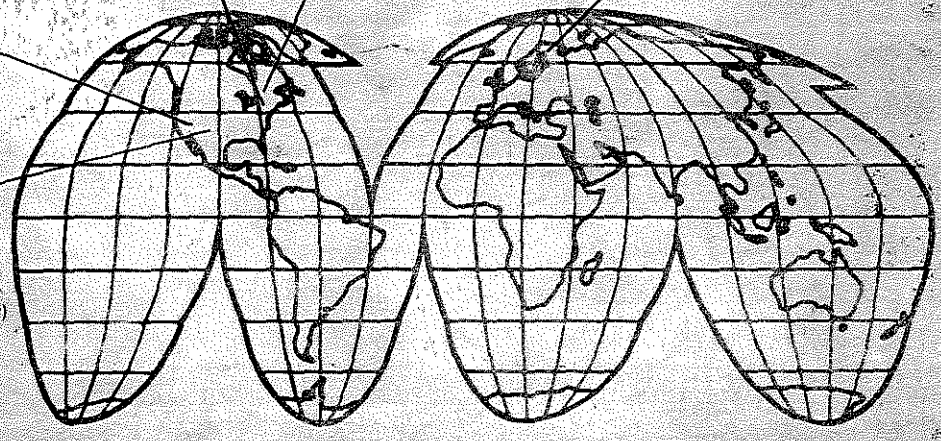

Down-time costs money whether it happens during normal business hours or not. That's why Rollway's toll free number is open 24 hours a day. *Every* day of the year. That's why we have a dozen sales and engineering offices, two manufacturing locations, and three distribution centers throughout North America and Europe.

Whenever you need us. Rollway's there to help.

1-800-448-2260

ROLLWAY

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Catalog DSC 487 15M