

ACCURATE BEARING COMPANY

LINE AND INTERCHANGE CATALOG



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CALL TOLL FREE
1-800-323-6548
708 / 543-2100
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Supplier of top quality electric motor & automotive bearings

TO OUR VALUED CUSTOMERS,

Accurate Bearing Co. was founded in 1983 with one goal in mind, to supply our customers with the highest quality products and the fastest service in the industry at the lowest possible prices. As we begin our tenth year of business, our focus and priorities have not changed: **QUALITY • PRICE • SERVICE.**

Our sales and customer service personnel operate as a team to increase error-free orders and to expedite shipments. Inquiries and quotations are efficiently handled so response times are minimal. With recent enhancements to our high-speed accounting and inventory systems, accuracy and specified details are improved.

"Same Day Service" is not just an advertising slogan at Accurate Bearing Co. it's our way of doing business. With our TOLL-FREE HOT LINE and RAPID FAX CENTER, orders can be processed immediately. Even last minute air shipments are routine for Accurate Bearing Co. and will be handled to the customer's satisfaction.

Please keep our "LINE AND INTERCHANGE" catalog handy for your reference. Used in conjunction with the Accurate Bearing Co. price list supplement, our catalog will ease your day-to-day search for bearing part numbers and dimensions and will allow you quick and easy access to your own "mini bearing library."

I would like to personally thank our current customers for their past and existing business, and, to our future customers, extend an invitation to try us for your next inquiry or order. Please remember, **"YOU, THE CUSTOMER, ARE OUR MAIN CONCERN."**

Thank you.

Sincerely,

Verne A. Andrews
President

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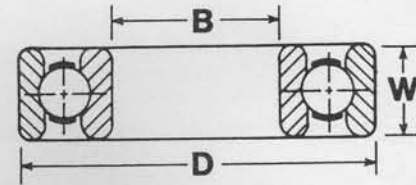
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DOUBLE SHIELDS DOUBLE SEALS

6000 SERIES

Extra Light, Single Row
Ball Bearings

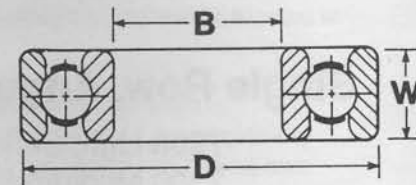


ABC NUMBER	ZZ DOUBLE SHIELDS	LL DOUBLE SEALS	INTERCHANGE				NOMINAL BEARING DIMENSIONS					
			NDH		MRC		BORE-B		OD-D		WIDTH-W	
			ZZ	LL	ZZ	LL	mm.	In.	mm.	In.	mm.	In.
6000	ZZ	LL	773L00	993L00	100-KSFF	100-KSZZ	10	.3937	26	1.0236	8	.3150
6001	ZZ	LL	773L01	993L01	101-KSFF	101-KSZZ	12	.4724	28	1.1024	8	.3150
6002	ZZ	LL	773L02	993L02	102-KSFF	102-KSZZ	15	.5906	32	1.2598	9	.3543
6003	ZZ	LL	773L03	993L03	103-KSFF	103-KSZZ	17	.6693	35	1.3780	10	.3937
6004	ZZ	LL	773L04	993L04	104-KSFF	104-KSZZ	20	.7874	42	1.6535	12	.4724
6005	ZZ	LL	773L05	993L05	105-KSFF	105-KSZZ	25	.9843	47	1.8504	12	.4724
6006	ZZ	LL	773L06	993L06	106-KSFF	106-KSZZ	30	1.1811	55	2.1654	13	.5118
6007	ZZ	LL	773L07	993L07	107-KSFF	107-KSZZ	35	1.3780	62	2.4409	14	.5512
6008	ZZ	LL	773L08	993L08	108-KSFF	108-KSZZ	40	1.5748	68	2.6772	15	.5906
6009	ZZ	LL	773L09	993L09	109-KSFF	109-KSZZ	45	1.7717	75	2.9528	16	.6299
6010	ZZ	LL	773L10	993L10	110-KSFF	110-KSZZ	50	1.9685	80	3.1496	16	.6299
6011	ZZ	LL	773L11	993L11	111-KSFF	111-KSZZ	55	2.1654	90	3.5433	18	.7087
6012	ZZ	LL	773L12	993L12	112-KSFF	112-KSZZ	60	2.3622	95	3.7402	18	.7087
6013	ZZ	LL	773L13	993L13	113-KSFF	113-KSZZ	65	2.5591	100	3.9370	18	.7087
6014	ZZ	LL	773L14	993L14	114-KSFF	114-KSZZ	70	2.7559	110	4.3307	20	.7874
6015	ZZ	LL	773L15	993L15	115-KSFF	115-KSZZ	75	2.9528	115	4.5276	20	.7874
6016	ZZ	LL	773L16	993L16	116-KSFF	116-KSZZ	80	3.1496	125	4.9213	22	.8661
6017	ZZ	LL	773L17	993L17	117-KSFF	117-KSZZ	85	3.3465	130	5.1181	22	.8661
6018	ZZ	LL	773L18	993L18	118-KSFF	118-KSZZ	90	3.5433	140	5.5118	24	.9449
6019	ZZ	LL	773L19	993L19	119-KSFF	119-KSZZ	95	3.7402	145	5.7087	24	.9449
6020	ZZ	LL	773L20	993L20	120-KSFF	120-KSZZ	100	3.9370	150	5.9055	24	.9449

DOUBLE SHIELDS DOUBLE SEALS

600 SERIES

Extra Small, Single Row
Ball Bearings



ABC NUMBER	INTERCHANGE				NOMINAL BEARING DIMENSIONS					
	FAFNIR	MRC	NDH	SKF	BORE-B		OD-D		WIDTH-W	
					mm.	In.	mm.	In.	mm.	In.
607 - LL	---	---	---	---	7	.2756	19	.7480	6	.2362
608 - ZZ	38KDD	38-FF	77038	R8-ZZ	8	.3150	22	.8661	7	.2756
608 - LL	38PP2	38-ZZ	99038	R8-2RS	8	.3150	22	.8661	7	.2756
609 - LL	---	---	---	---	9	.3543	24	.9449	7	.2756
626 - ZZ	36KDD	36-FF	77036	R6-B2Z	6	.2362	19	.7480	6	.2362
626 - LL	36PP	36-ZZ	99036	---	6	.2362	19	.7480	6	.2362
627 - ZZ	37KDD	37-FF	77037	R7-ZZ	7	.2756	22	.8661	7	.2756
627 - LL	37PP2	37-ZZ	99037	R7-2RS	7	.2756	22	.8661	7	.2756
629 - ZZ	39KDD	39-FF	77039	R9-ZZ	9	.3543	26	1.0236	8	.3150
629 - LL	39PP	39-ZZ	99039	R9-2RS	9	.3543	26	1.0236	8	.3150
634 - ZZ	34KDD	34-FFM	77034	R4-B2Z	4	.1575	16	.6299	5	.1969
635 - ZZ	35KDD	35-FF	77035	R5-B2Z	5	.1969	19	.7480	6	.2362

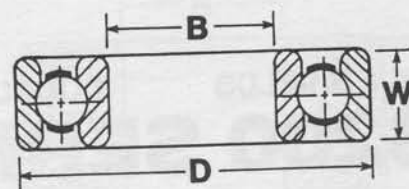
DOUBLE SHIELDS

DOUBLE SEALS

6200 - 6300 SERIES

Light

Medium



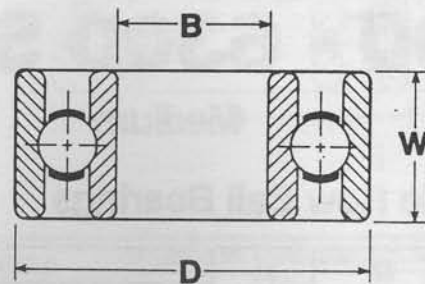
Single Row Ball Bearings

ABC NUMBER	ZZ DOUBLE SHIELDS	LL DOUBLE SEALS	INTERCHANGE				NOMINAL BEARING DIMENSIONS					
			NDH		MRC		BORE-B		OD-D		WIDTH-W	
			ZZ	LL	ZZ	LL	mm.	in.	mm.	in.	mm.	in.
6200	ZZ	LL	77500	99500	200-SFF	200-SZZ	10	.3937	30	1.1811	9	.3543
6201	ZZ	LL	77501	99501	201-SFF	201-SZZ	12	.4724	32	1.2598	10	.3937
6202	ZZ	LL	77502	99502	202-SFF	202-SZZ	15	.5906	35	1.3780	11	.4331
6203	ZZ	LL	77503	99503	203-SFF	203-SZZ	17	.6693	40	1.5748	12	.4724
6204	ZZ	LL	77504	99504	204-SFF	204-SZZ	20	.7874	47	1.8504	14	.5512
6205	ZZ	LL	77505	99505	205-SFF	205-SZZ	25	.9843	52	2.0472	15	.5906
6206	ZZ	LL	77506	99506	206-SFF	206-SZZ	30	1.1811	62	2.4409	16	.6299
6207	ZZ	LL	77507	99507	207-SFF	207-SZZ	35	1.3780	72	2.8346	17	.6693
6208	ZZ	LL	77508	99508	208-SFF	208-SZZ	40	1.5748	80	3.1496	18	.7087
6209	ZZ	LL	77509	99509	209-SFF	209-SZZ	45	1.7717	85	3.3465	19	.7480
6210	ZZ	LL	77510	99510	210-SFF	210-SZZ	50	1.9685	90	3.5433	20	.7874
6211	ZZ	LL	77511	99511	211-SFF	211-SZZ	55	2.1654	100	3.9370	21	.8268
6212	ZZ	LL	77512	99512	212-SFF	212-SZZ	60	2.3622	110	4.3307	22	.8661
6213	ZZ	LL	77513	99513	213-SFF	213-SZZ	65	2.5591	120	4.7244	23	.9055
6214	ZZ	LL	77514	99514	214-SFF	214-SZZ	70	2.7559	125	4.9213	24	.9449
6215	ZZ	LL	77515	99515	215-SFF	215-SZZ	75	2.9528	130	5.1181	25	.9843
6216	ZZ	LL	77516	99516	216-SFF	216-SZZ	80	3.1496	140	5.5118	26	1.0236
6217	ZZ	LL	77517	99517	217-SFF	217-SZZ	85	3.3465	150	5.9055	28	1.1024
6218	ZZ	LL	77518	99518	218-SFF	218-SZZ	90	3.5433	160	6.2992	30	1.1811
6219	ZZ	LL	77519	99519	219-SFF	219-SZZ	95	3.7402	170	6.6929	32	1.2598
6220	ZZ	LL	77520	99520	220-SFF	220-SZZ	100	3.9370	180	7.0866	34	1.3386
6221	ZZ	LL	77521	99521	221-SFF	221-SZZ	105	4.1339	190	7.4803	36	1.4173
6222	ZZ	LL	77522	99522	222-SFF	222-SZZ	110	4.3307	200	7.8740	38	1.4961
6300	ZZ	LL	77600	99600	300-SFF	300-SZZ	10	.3937	35	1.3780	11	.4331
6301	ZZ	LL	77601	99601	301-SFF	301-SZZ	12	.4724	37	1.4567	12	.4724
6302	ZZ	LL	77602	99602	302-SFF	302-SZZ	15	.5906	42	1.6535	13	.5118
6303	ZZ	LL	77603	99603	303-SFF	303-SZZ	17	.6693	47	1.8504	14	.5512
6304	ZZ	LL	77604	99604	304-SFF	304-SZZ	20	.7874	52	2.0472	15	.5906
6305	ZZ	LL	77605	99605	305-SFF	305-SZZ	25	.9843	62	2.4409	17	.6693
6306	ZZ	LL	77606	99606	306-SFF	306-SZZ	30	1.1811	72	2.8346	19	.7480
6307	ZZ	LL	77607	99607	307-SFF	307-SZZ	35	1.3780	80	3.1496	21	.8268
6308	ZZ	LL	77608	99608	308-SFF	308-SZZ	40	1.5748	90	3.5433	23	.9055
6309	ZZ	LL	77609	99609	309-SFF	309-SZZ	45	1.7717	100	3.9370	25	.9843
6310	ZZ	LL	77610	99610	310-SFF	310-SZZ	50	1.9685	110	4.3307	27	1.0630
6311	ZZ	LL	77611	99611	311-SFF	311-SZZ	55	2.1654	120	4.7244	29	1.1417
6312	ZZ	LL	77612	99612	312-SFF	312-SZZ	60	2.3622	130	5.1181	31	1.2205
6313	ZZ	LL	77613	99613	313-SFF	313-SZZ	65	2.5591	140	5.5118	33	1.2992
6314	ZZ	LL	77614	99614	314-SFF	314-SZZ	70	2.7559	150	5.9055	35	1.3780
6315	ZZ	LL	77615	99615	315-SFF	315-SZZ	75	2.9528	160	6.2992	37	1.4567
6316	ZZ	LL	77616	99616	316-SFF	316-SZZ	80	3.1496	170	6.6929	39	1.5354
6317	ZZ	LL	77617	99617	317-SFF	317-SZZ	85	3.3465	180	7.0866	41	1.6142
6318	ZZ	LL	77618	99618	318-SFF	318-SZZ	90	3.5433	190	7.4803	43	1.6929
6319	ZZ	LL	77619	99619	319-SFF	319-SZZ	95	3.7402	200	7.8740	45	1.7717
6320	ZZ	LL	77620	99620	320-SFF	320-SZZ	100	3.9370	215	8.4646	47	1.8504
6321	ZZ	LL	77621	99621	321-SFF	321-SZZ	105	4.1339	225	8.8583	49	1.9291
6322	ZZ	LL	77622	99622	322-SFF	322-SZZ	110	4.3307	240	9.4488	50	1.9685

DOUBLE SHIELDS DOUBLE SEALS

63200 SERIES

Light, Single Row Cartridge
Ball Bearings

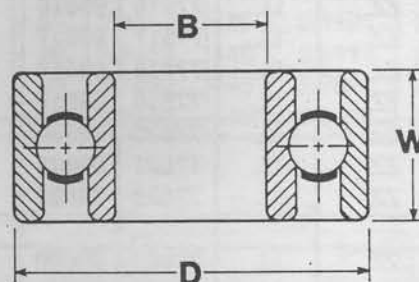


	ABC NUMBER	INTERCHANGE		NOMINAL BEARING DIMENSIONS					
				BORE-B		OD-D		WIDTH-W	
				mm.	in.	mm.	in.	mm.	in.
200	63200	S3500	W200	10	.3937	30	1.1811	14.3	.5625
	63201	S3501	W201	12	.4724	32	1.2598	15.9	.6250
	63202	S3502	W202	15	.5906	35	1.3780	15.9	.6250
	63203	S3503	W203	17	.6693	40	1.5748	17.5	.6875
	63204	S3504	W204	20	.7874	47	1.8504	20.6	.8125
	63205	S3505	W205	25	.9843	52	2.0472	20.6	.8125
	63206	S3506	W206	30	1.1811	62	2.4409	23.8	.9375
	63207	S3507	W207	35	1.3780	72	2.8346	27.0	1.0625
	63208	S3508	W208	40	1.5748	80	3.1496	30.2	1.1875
	63209	S3509	W209	45	1.7717	85	3.3465	30.2	1.1875
	63210	S3510	W210	50	1.9685	90	3.5433	30.2	1.1875

DOUBLE SHIELDS DOUBLE SEALS

63300 SERIES

Medium, Single Row Cartridge
Ball Bearings

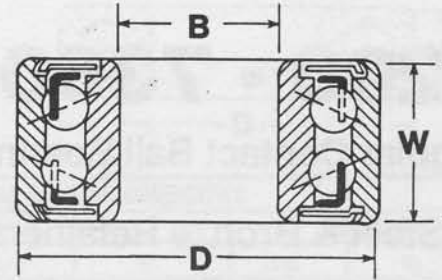


	ABC NUMBER	INTERCHANGE		NOMINAL BEARING DIMENSIONS					
				BORE-B		OD-D		WIDTH-W	
				mm.	in.	mm.	in.	mm.	in.
300	63304	S3604	W304	20	.7874	52	2.0472	22.2	.8750
	63305	S3605	W305	25	.9843	62	2.4409	25.4	1.0000
	63306	S3606	W306	30	1.1811	72	2.8346	30.2	1.1875
	63307	S3607	W307	35	1.3780	80	3.1496	34.9	1.3750
	63308	S3608	W308	40	1.5748	90	3.5433	36.5	1.4375
	63309	S3609	W309	45	1.7717	100	3.9370	39.7	1.5625
	63310	S3610	W310	50	1.9685	110	4.3307	44.5	1.7500
	63311	S3611	W311	55	2.1654	120	4.7244	49.2	1.9375
	63312	S3612	W312	60	2.3622	130	5.1181	54.0	2.1250
	63313	S3613	W313	65	2.5591	140	5.5118	58.7	2.3125
	63314	S3614	W314	70	2.7559	150	5.9055	63.5	2.5000

5200 - 5300 SERIES

Light Medium

Double Row Ball Bearings



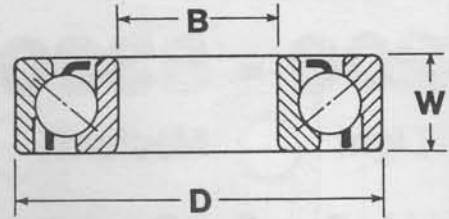
ABC NUMBER	INTERCHANGE	NOMINAL BEARING DIMENSIONS					
		BORE-B		OD-D		WIDTH-W	
		mm.	in.	mm.	in.	mm.	in.
5200-ZZ	55500	10	.3937	30	1.1811	14.3	.5625
5201-ZZ	55501	12	.4724	32	1.2598	15.9	.6250
5202-ZZ	55502	15	.5906	35	1.3780	15.9	.6250
5203-ZZ	55503	17	.6693	40	1.5748	17.5	.6875
5204-ZZ	55504	20	.7874	47	1.8504	20.6	.8125
5205-ZZ	55505	25	.9843	52	2.0472	20.6	.8125
5206-ZZ	55506	30	1.1181	62	2.4409	23.8	.9375
5207-ZZ	55507	35	1.3780	72	2.8346	27.0	1.0625
5208-ZZ	55508	40	1.5748	80	3.1496	30.2	1.1875
5209-ZZ	55509	45	1.7717	85	3.3465	30.2	1.1875
5210-ZZ	55510	50	1.9685	90	3.5433	30.2	1.1875
5211	5211	55	2.1654	100	3.9370	33.3	1.3125
5212	5212	60	2.3622	110	4.3307	36.5	1.4375
5213	5213	65	2.5591	120	4.7244	38.1	1.5000
5214	5214	70	2.7559	125	4.9213	39.7	1.5626
5215	5215	75	2.9528	130	5.1181	41.3	1.6250
5216	5216	80	3.1496	140	5.5118	44.4	1.7500
5300-ZZ	55600	10	.3937	36	1.3790	19.0	.7500
5301-ZZ	55601	12	.4724	37	1.4567	19.0	.7500
5302-ZZ	55602	15	.5906	42	1.6535	19.0	.7500
5303-ZZ	55603	17	.6693	47	1.8504	22.2	.8750
5304-ZZ	55604	20	.7874	52	2.0472	22.2	.8750
5305-ZZ	55605	25	.9843	62	2.4409	25.4	1.0000
5306-ZZ	55606	30	1.1181	72	2.8346	30.2	1.1875
5307-ZZ	55607	35	1.3780	80	3.1496	34.9	1.3750
5308-ZZ	55608	40	1.5748	90	3.5433	36.5	1.4375
5309-ZZ	55609	45	1.7717	100	3.9370	39.7	1.5625
5310-ZZ	55610	50	1.9685	110	4.3307	44.4	1.7500
5311	5311	55	2.1654	120	4.7244	49.2	1.9375
5312	5312	60	2.3622	130	5.1181	54.0	2.1250
5313	5313	65	2.5591	140	5.5118	58.7	2.3125

Also available in double seals. See price list.

7200 - 7300 SERIES

Angular Contact Ball Bearings

Steel & Bronze Retainers

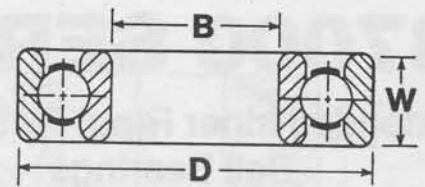


ABC NUMBER	INTERCHANGE		NOMINAL BEARING DIMENSIONS					
			BORE-B		O.D.-D		WIDTH-W	
	NDH	MRC	mm.	In.	mm.	In.	mm.	In.
7204	30204	204R	20	.7874	47	1.8504	14	.5512
7205	30205	205R	25	.9843	52	2.0472	15	.5906
7206	30206	206R	30	1.1811	62	2.4409	10	.6299
7207	30207	207R	35	1.3780	72	2.8346	17	.6693
7208	30208	208R	40	1.5748	80	3.1496	18	.7087
7209	30209	209R	45	1.7717	85	3.3465	19	.7480
7210	30210	210R	50	1.9685	90	3.5433	20	.7874
7211	30211	211R	55	2.1654	100	3.9370	21	.8268
7212	30212	212R	60	2.3622	110	4.3307	22	.8661
7213	30213	213R	65	2.5591	120	4.7244	23	.9055
7214	30214	214R	70	2.7559	125	4.9213	24	.9449
7215	30215	215R	75	2.9528	130	5.1181	25	.9843
7216	30216	216R	80	3.1496	140	5.5118	26	1.0236
7217	30217	217R	85	3.3465	150	5.9055	28	1.1024
7218	30218	218R	90	3.5433	160	6.2992	30	1.1811
7219	30219	219R	95	3.7402	170	6.6929	32	1.2598
7220	30220	220R	100	3.9370	180	7.0866	34	1.3386
7222	30222	222R	110	4.3307	200	7.8740	38	1.4961
7226	30226	226R	130	5.1181	230	9.0551	40	1.5748
7304	30304	304R	20	.7874	52	2.0472	15	.5906
7305	30305	305R	25	.9843	62	2.4409	17	.6693
7306	30306	306R	30	1.1811	72	2.8346	19	.7480
7307	30307	307R	35	1.3780	80	3.1496	21	.8268
7308	30308	308R	40	1.5748	90	3.5433	23	.9055
7309	30309	309R	45	1.7717	100	3.9370	25	.9843
7310	30310	310R	50	1.9685	110	4.3307	27	1.0630
7311	30311	311R	55	2.1654	120	4.7244	29	1.1417
7312	30312	312R	60	2.3622	130	5.1181	31	1.2205
7313	30313	313R	65	2.5591	140	5.5118	33	1.2992
7314	30314	314R	70	2.7559	150	5.9055	35	1.3780
7315	30315	315R	75	2.9528	160	6.2992	37	1.4567
7316	30316	316R	80	3.1496	170	6.6929	39	1.5354
7317	30317	317R	85	3.3465	180	7.0866	41	1.6142
7318	30318	318R	90	3.5433	190	7.4803	43	1.6929
7319	30319	319R	95	3.7402	200	7.8740	45	1.7717
7320	30320	320R	100	3.9370	215	8.4646	47	1.8504
7322	30322	322R	110	4.3307	240	9.4488	50	1.9685

* Interchanges for Dimensional Reference Only, Contact Angles May Vary.

R SERIES

Inch, Extra Light Single Row Ball Bearings



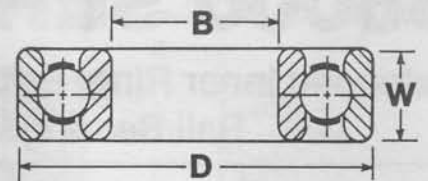
KEY	ABC NUMBER	INTERCHANGE		NOMINAL BEARING DIMENSIONS					
				BORE-B		OD-D		WIDTH-W	
		FAFNIR	NDH	mm.	In.	mm.	In.	mm.	In.
*	R2ZZ	33KDD3	77R2	3.18	.1250	9.53	.3750	3.97	.1562
*	RA2ZZ	33KDD4	77R2A	3.18	.1250	12.70	.5000	4.37	.1719
	R3	33K5	R3	4.76	.1875	12.70	.5000	3.97	.1562
X	R3ZZ	33KDD5	77R3	4.76	.1875	12.70	.5000	4.98	.1960
X	R4	S1K7	R4	6.35	.2500	15.88	.6250	4.98	.1960
	RA4	S1K	R4A	6.35	.2500	19.05	.7500	5.56	.2188
X	RA4ZZ	S1KDD	77R4A	6.35	.2500	19.05	.7500	7.14	.2812
	R6	S3K	R6	9.53	.3750	22.23	.8750	5.56	.2188
X	R6ZZ	S3KDD	77R6	9.53	.3750	22.23	.8750	7.14	.2812
	R8	S5K	R8	12.70	.5000	28.58	1.1250	6.35	.2500
X	R8ZZ	S5KDD	77R8	12.70	.5000	28.58	1.1250	7.94	.3125
	R10	S7K	R10	15.88	.6250	34.93	1.3750	7.14	.2812
X	R10ZZ	S7KDD	77R10	15.88	.6250	34.93	1.3750	8.73	.3438
	R12	S8K	R12	19.05	.7500	41.28	1.6250	7.94	.3125
X	R12ZZ	S8KDD	77R12	19.05	.7500	41.28	1.6250	11.11	.4375
	R14	S9K	R14	22.23	.8750	47.63	1.8750	9.53	.3750
X	R14ZZ	S9KDD	77R14	22.23	.8750	47.63	1.8750	12.70	.5000
	R16	S10K	R16	25.40	1.0000	50.80	2.0000	9.53	.3750
X	R16ZZ	S10KDD	77R16	25.40	1.0000	50.80	2.0000	12.70	.5000
	R18	S11K	R18	28.58	1.1250	53.98	2.1250	9.53	.3750
X	R18ZZ	S11KDD	77R18	28.58	1.1250	53.98	2.1250	12.70	.5000
	R20	S12K	R20	31.75	1.2500	57.15	2.2500	9.53	.3750
X	R20ZZ	S12KDD	77R20	31.75	1.2500	57.15	2.2500	12.70	.5000

* = Available open, Same Dimensions. See Price List.

X = Available shielded or sealed, Same Dimensions. See Price list

SPECIAL BORE SIZES

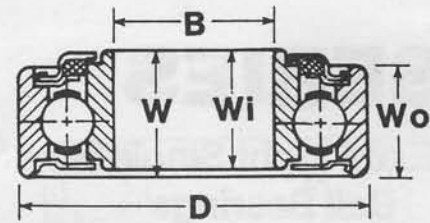
Double Shields Double Seals



ABC NUMBER	NOMINAL BEARING DIMENSIONS					
	BORE-B		OD-D		WIDTH-W	
	mm.	In.	mm.	In.	mm.	In.
608-5/16	7.94	.3125	22	.8661	7	.2756
6201-1/2	12.7	.5000	32	1.2598	10	.3937
6201-13	13	.5118	32	1.2598	10	.3937
6202-1/2	12.7	.5000	35	1.3780	11	.4331
6202-5/8	15.87	.6248	35	1.3780	11	.4331
99502H	15.88	.6250	35	1.3780	11	.4331
6202-16	16	.6299	35	1.3780	11	.4331
6203-1/2	12.7	.5000	40	1.5748	12	.4724
6203-5/8	15.87	.6248	40	1.5748	12	.4724
6203-16	16	.6299	40	1.5748	12	.4724
6203-3/4	19.05	.7500	40	1.5748	12	.4724
6204-3/4	19.05	.7500	47	1.8504	14	.5512
6204-7/8	22.23	.8750	47	1.8504	14	.5512
6205-1"	25.40	1.0000	52	2.0472	15	.5906

87000 SERIES

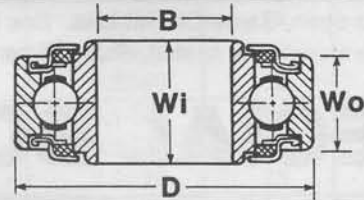
Extended Inner Ring, Felt Seal Type
Ball Bearings



ABC NUMBER	INTERCHANGE FAFNIR	NOMINAL BEARING DIMENSIONS						
		BORE-B		O.D.-D		WIDTH-W		
		mm.	in.	mm.	in.	Wo	Wi	W
87007	37KVLD	7	.2756	24	.9449	.315	.386	.406
87008	38KVLD	8	.3150	24	.9449	.315	.386	.406
87009	39KVLD	9	.3543	30	1.1811	.354	.480	.500
87011	201KLD1	11	.4331	32	1.2598	.394	.480	.500
87013	201KLD2	13	.5118	32	1.2598	.394	.480	.500
87014	202KLD4	14	.5512	35	1.3780	.433	.480	.500
87016	202KLD3	16	.6299	35	1.3780	.433	.480	.500
87036	36KLD	6	.2362	19	.7480	.315	.386	.406
87037	37KLD	7	.2756	22	.8661	.315	.386	.406
87038	38KLD	8	.3150	22	.8661	.315	.386	.406
87039	39KLD2	9	.3543	26	1.0236	.315	.386	.406
87500	200KLD	10	.3937	30	1.1811	.354	.480	.500
87501	201KLD	12	.4724	32	1.2598	.394	.480	.500
87502	202KLD	15	.5906	35	1.3780	.433	.480	.500
87503	203KLD	17	.6693	40	1.5748	.472	.538	.563
87504	204KLD	20	.7874	47	1.8504	.551	.600	.625
87505	205KLD	25	.9843	52	2.0472	.591	.600	.625
87506	206KLD	30	1.1811	62	2.4409	.630	.748	.787
87507	207KLD	35	1.3780	72	2.8346	.669	.787	.827
87508	208KLD	40	1.5748	80	3.1497	.827	.945	.945
87605	-----	25	.9843	62	2.4409	.669	.827	.827

88000 SERIES

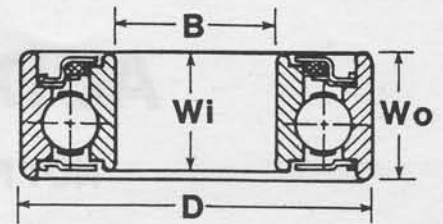
Extended Inner Ring, Felt Seal Type
Ball Bearings



ABC NUMBER	INTERCHANGE FAFNIR	NOMINAL BEARING DIMENSIONS					
		BORE-B		O.D.-D		WIDTH-W	
		mm.	in.	mm.	in.	Wo	Wi
88008	38KVL2	8	.3150	24	.9449	.315	.497
88011	-----	11	.4331	32	1.2598	.394	.606
88013	201KLL3	13	.5118	32	1.2598	.394	.606
88016	202KLL3	16	.6299	35	1.3780	.433	.567
88037	37KLL2	7	.2756	22	.8661	.315	.497
88038	38KLL2	8	.3150	22	.8661	.315	.497
88500	200KLL2	10	.3937	30	1.1811	.354	.646
88501	201KLL2	12	.4724	32	1.2598	.394	.606
88502	202KLL2	15	.5906	35	1.3780	.433	.567
88503	203KLL2	17	.6693	40	1.5748	.472	.654
88504	204KLL2	20	.7874	47	1.8504	.551	.699
88505	205KLL2	25	.9843	52	2.0472	.591	.659
88506	206KLL	30	1.1811	62	2.4409	.630	.945
88507	207KLL	35	1.3780	72	2.8346	.669	.984
88508	208KLL	40	1.5748	80	3.1496	.827	1.063

WC87000 SERIES

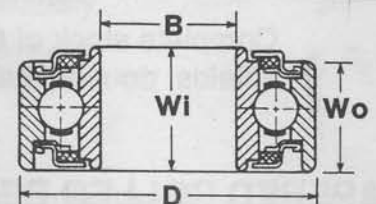
Wide Cup, Felt Seal Type
Ball Bearings



ABC NUMBER	INTERCHANGE		NOMINAL BEARING DIMENSIONS					
			BORE-B		O.D.-D		WIDTH-W	
	FAG	FAFNIR	mm.	In.	mm.	In.	Wo	Wi
WC87007	7007P	37KVTD	7	.2756	24	.9449	.406	.386
WC87008	7008P	38KVTD	8	.3150	24	.9449	.406	.386
WC87009	7009P	39KVTD	9	.3543	30	1.1811	.500	.480
WC87011	7011P	201KTD1	11	.4331	32	1.2598	.500	.480
WC87013	7013P	201KTD2	13	.5118	32	1.2598	.500	.480
WC87014	7014P	202KTD4	14	.5512	35	1.3780	.500	.480
WC87016	7016P	202KTD3	16	.6299	35	1.3780	.500	.480
WC87026	7026P	-----	26	1.0236	52	2.0472	.625	.600
WC87036	7066P	36KTD	6	.2362	19	.7480	.406	.386
WC87037	7077P	37KTD	7	.2756	22	.8661	.406	.386
WC87038	7088P	38KTD	8	.3150	22	.8661	.406	.386
WC87039	7099P	39KTD	9	.3543	26	1.0236	.406	.386
6010KP	6010P	9100PP3	10	.3937	26	1.0236	.453	.453
6015KP	6015P	9102PP3	15	.5906	32	1.2598	.500	.500
WC87500	7010P	200KTD	10	.3937	30	1.1811	.500	.480
WC87501	7012P	201KTD	12	.4724	32	1.2598	.500	.480
WC87502	7015P	202KTD	15	.5906	35	1.3780	.500	.480
WC87503	7017P	203KTD	17	.6693	40	1.5748	.563	.538
WC87504	7020P	204KTD	20	.7874	47	1.8504	.625	.600
WC87505	7025P	205KTD	25	.9843	52	2.0472	.625	.600
WC87506	7030P	206KTD	30	1.1811	62	2.4409	.787	.748
WC87507	7035P	207KTD	35	1.3780	72	2.8346	.827	.787

WC88000 SERIES

Wide Cup, Felt Seal Type
Ball Bearings



ABC NUMBER	NOMINAL BEARING DIMENSIONS					
	BORE-B		O.D.-D		WIDTH-W	
	mm.	In.	mm.	In.	Wo	Wi
WC88009	9	.3543	30	1.1811	.500	.646
WC88011	11	.4331	32	1.2598	.500	.606
WC88013	13	.5118	32	1.2598	.500	.606
WC88016	16	.6299	35	1.3780	.500	.567
WC88036	6	.2362	19	.7480	.406	.497
WC88038	8	.3150	22	.8661	.406	.497
WC88039	9	.3543	26	1.0236	.406	.497
WC88500	10	.3937	30	1.1811	.500	.646
WC88501	12	.4724	32	1.2598	.500	.606
WC88502	15	.5906	35	1.3780	.500	.567
WC88503	17	.6693	40	1.5748	.563	.654
WC88504	20	.7874	47	1.8504	.625	.699
WC88505	25	.9843	52	2.0472	.625	.659
WC88506	30	1.1811	62	2.4409	.787	.945

ADDITIONAL ITEMS

NOT FEATURED IN THIS CATALOG

ROLLER BEARINGS:

Cylindrical & Spherical in either bronze or steel cages. Availability for regular or Shaker Duty applications.

SPINDLE BEARINGS:

Complete line of high precision thrust bearings for duplex mounting or high precision individual radial bearings for high tolerance applications.

PILLOW BLOCKS:

We stock a large selection of pillow block, two and four bolt flanges, inserts with either set screws or locking collars. See price list.

SNAP RING BEARINGS:

Complete stock of 6200-6300 bearings with snap rings. Available in either double shields, double seals or open style. See price list.

TAPERED ROLLER BEARINGS:

Standard set numbers 1 thru 6 and 12 thru 18 are available from stock. For availability of special sizes or metric tapered bearings please call toll free.

HEAVY SERIES BEARINGS:

6400 Heavy Radial or 7400 Heavy Angular contact bearings in either steel or bronze retainers. For information call toll free.

additional items continued:

6900 SERIES BEARINGS:

Narrow width radial bearings, sizes 6900 thru 6908 with either double shields or double seals from stock. See price list.

1600 SERIES BEARINGS:

1601 thru 1641 available from stock with either double shields or double seals. See price list.

NEEDLE ROLLER BEARINGS:

Select automotive needle bearings available from stock. See price list. For a large selection of open end, closed end, full complement or cage type needle roller bearings please call toll free.

PUMP & OIL SEALS:

Standard size pump seals available from stock. See price list. For pump seal sizes not listed or any type of oil seals please call for price and availability.

BRONZE BUSHINGS:

Inch dimension cast or oil treated bronze bushings available upon request. Please call toll free for information.

STEEL BALLS:

Chrome, stainless or carbon steel balls are available on request. For inch or metric sizes, please call for specific information.

DECIMAL & METRIC EQUIVALENT

FRAC.	DEC.	METRIC	FRAC.	DEC.	METRIC
1/64	.0156	.39688	33/64	.5156	13.09688
1/32	.0312	.79375	17/32	.5312	13.49375
3/64	.0468	1.19063	35/64	.5468	13.89063
1/16	.0625	1.58750	9/16	.5625	14.28750
5/64	.0781	1.98438	37/64	.5781	14.68438
3/32	.0937	2.38125	19/32	.5937	15.08125
7/64	.1093	2.77813	39/64	.6093	15.47813
1/8	.1250	3.17500	5/8	.6250	15.87500
9/64	.1406	3.57188	41/64	.6406	16.27188
5/32	.1562	3.97875	21/32	.6562	16.66875
11/64	.1718	4.36563	43/64	.6718	17.06563
3/16	.1875	4.76250	11/16	.6875	17.46250
13/64	.2031	5.15938	45/64	.7031	17.85938
7/32	.2187	5.55625	23/32	.7187	18.25625
15/64	.2343	5.95313	47/64	.7343	18.65313
1/4	.2500	6.35000	3/4	.7500	19.05000
17/64	.2656	6.74688	49/64	.7656	19.44688
9/32	.2812	7.14375	25/32	.7812	19.84375
19/64	.2968	7.54063	51/64	.7968	20.24063
5/16	.3125	7.93750	13/16	.8125	20.63750
21/64	.3281	8.33438	53/64	.8281	21.03438
11/32	.3437	8.73125	27/32	.8437	21.43125
23/64	.3593	9.12813	55/64	.8593	21.83813
3/8	.3750	9.52500	7/8	.8750	22.22500
25/64	.3906	9.92188	57/64	.8906	22.62188
13/32	.4062	10.31875	29/32	.9062	23.01875
27/64	.4218	10.71563	59/64	.9218	23.41563
7/16	.4375	11.11250	15/16	.9375	23.81250
29/64	.4531	11.50938	61/64	.9531	23.85219
15/32	.4687	11.90625	31/32	.9687	24.60625
31/64	.4843	12.30313	63/64	.9843	25.00313
1/2	.5000	12.70000	1	1.0000	24.40000

TERMS & CONDITIONS

TERMS 1 % 10 NET 30
 To approved accounts

SHIPPING F.O.B. shipping point.

Freight allowed on all orders of \$1000⁰⁰
1/2 Freight allowed on all orders of
\$500⁰⁰ or more
Continental U.S. only
Air shipments do not apply

BACK ORDERS All back orders are automatically processed
 and shipped in accord with the terms of the
 original order unless otherwise specified.

RETURNS All returns require prior authorization.

WARRANTY Liability is limited to replacement or credit for
 parts purchased from Accurate Bearing and
 found to be defective in workmanship or materials
 by the manufacturer or supplier of the parts.

All information has been carefully compiled and checked in an effort to insure accuracy,
but Accurate Bearing assumes no responsibility for any possible errors. Interchangeability
cannot be guaranteed due to the possibility of variations in manufacturing methods.



ACCURATE BEARING COMPANY
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