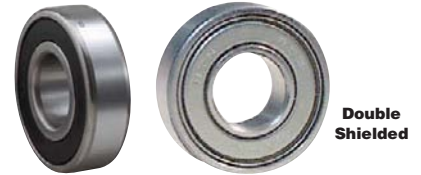


# Single-Row Radial Ball Bearings



Prelubricated, permanently sealed bearings offer a lifetime of quiet, maintenance-free operation. Seal is made of synthetic rubber molded to a steel plate. V-shaped groove acts as a "flinger" to keep dirt out. Shielded bearings have a shield made of rust-resistant metal. Cages constructed of pressed steel. Bearings are individually wrapped and boxed to protect from contaminants during shipping and storage. Meet or exceed industry standards.

			OPEN		DOUBLE SHIELDED		DOUBLE SEALED		DOUBLE CONTACT SEALED	
Bore Dia.	Outside Dia.	W	Mfr. Model	Item No.	Mfr. Model	Item No.	Mfr. Model	Item No.	Mfr. Model	Item No.
<b>600 Series</b>										
4 mm	13 mm	5 mm	---	---	624ZZ/1K	5U557	---	---	---	---
5 mm	16 mm	5 mm	---	---	625ZC3/5K	5U592	---	---	---	---
6 mm	19 mm	6 mm	---	---	626ZC3/L627	5U593	626LLBC3/L627	5U558	---	---
7 mm	19 mm	6 mm	---	---	607ZZC3/1K	5U526	607LLBC3/L627	5U591	---	---
7 mm	22 mm	7 mm	---	---	627ZZC3/L627	1L002	627LLB/1K	1L036	---	---
8 mm	22 mm	7 mm	---	---	608ZZC3/L627	1L001	608LLBC3/5C	1L035	---	---
8 mm	24 mm	8 mm	---	---	628ZZ/1K	5U560	628LLB/1K	5U559	---	---
9 mm	24 mm	7 mm	---	---	609JX2ZZ/1K	5U530	---	---	---	---
9 mm	26 mm	8 mm	---	---	629X50ZZC3/L627	1L003	629X50LLBC3/L627	1L037	---	---
<b>6000 Series</b>										
10 mm	26 mm	8 mm	6000C3	<b>42XA3</b>	6000ZC3/L627	1L010	6000LLBC3/L627	1L044	6001JRXUC3	<b>42XA4</b>
12 mm	28 mm	8 mm	6001JRXUC3	<b>42XA5</b>	6001ZC3/L627	1L011	6001LLBC3/L627	1L045	6001LLUC3/L627	<b>42XA6</b>
15 mm	32 mm	9 mm	6002C3	<b>42XA7</b>	6002ZZC3/L627	5U494	6002LLBC3/L627	5U493	6002LLUC3/L627	<b>42XA8</b>
17 mm	35 mm	10 mm	6003C3	<b>42XA9</b>	6003ZZC3/L627	5U496	6003LLBC3/L627	5U495	6003LLUC3/L627	<b>42XC1</b>
20 mm	42 mm	12 mm	6004C3	<b>42XC2</b>	6004ZZC3/L627	5U498	6004LLBC3/L627	5U497	6004LLUC3/L627	<b>42XC3</b>
25 mm	47 mm	12 mm	6005C3	<b>42XC4</b>	6005ZZC3/L627	1L012	6005LLBC3/L627	1L046	6005LLUC3/L627	<b>42XC5</b>
30 mm	55 mm	13 mm	6006C3	<b>42XC6</b>	6006ZZC3/L627	5U500	6006LLBC3/L627	5U499	6006LLUC3/L627	<b>42XC7</b>
35 mm	62 mm	14 mm	6007C3	<b>42XC8</b>	6007ZZC3/L627	5U502	6007LLBC3/L627	5U501	6007LLUC3/L627	<b>42XC9</b>
40 mm	68 mm	15 mm	6008C3	<b>42XD1</b>	6008ZZC3/L627	5U504	6008LLBC3/L627	5U503	6008LLUC3/L627	<b>42XD2</b>
45 mm	75 mm	16 mm	6009C3	<b>42XD3</b>	6009ZZC3/L627	5U506	6009LLBC3/L627	5U505	6009LLUC3/5C	<b>42XD4</b>
50 mm	80 mm	16 mm	6010C3	<b>42XD5</b>	6010ZZC3/L627	5U508	6010LLBC3/L627	5U507	6010LLUC3/L627	<b>42XD6</b>
55 mm	90 mm	18 mm	6011C3	<b>42XD7</b>	---	---	6011LLBC3/L627	5U582	6011LLUC3/L627	<b>42XD8</b>
60 mm	95 mm	18 mm	6012C3	<b>42XD9</b>	6012ZZC3/L627	5U511	6012LLBC3/L627	5U510	6012LLUC3/L627	<b>42XE1</b>
<b>6200 Series</b>										
10 mm	30 mm	9 mm	6200C3	<b>42XE2</b>	6200ZC3/L627	1L013	6200LLBC3/L627	6L022	6200LLUC3/L627	<b>42XE3</b>
12 mm	32 mm	10 mm	6201C3	<b>42XE4</b>	6201ZC3/L627	1L014	6201LLBC3/L627	6L023	6201LLUC3/L627	<b>42XE5</b>
15 mm	35 mm	11 mm	6202C3	<b>42XE6</b>	6202ZZC3/L627	1L015	6202LLBC3/L627	6L024	6202LLUC3/L627	<b>42XE7</b>
17 mm	40 mm	12 mm	6203C3	<b>42XE8</b>	6203ZZC3/L627	1L016	6203LLBC3/L627	6L025	6203LLUC3/L627	<b>42XE9</b>
20 mm	47 mm	14 mm	6204C3	<b>42XF1</b>	6204ZZC3/L627	1L017	6204LLBC3/L627	6L026	6204LLUC3/L627	<b>42XF2</b>
25 mm	52 mm	15 mm	6205C3	<b>42XF3</b>	6205ZZC3/L627	1L018	6205LLBC3/L627	6L027	6205LLUC3/L627	<b>42XF4</b>
30 mm	62 mm	16 mm	6206C3	<b>42XF5</b>	6206ZZC3/L627	1L019	6206LLBC3/L627	6L028	6206LLUC3/L627	<b>42XF6</b>
35 mm	72 mm	17 mm	6207C3	<b>42XF7</b>	6207ZZC3/L627	1L020	6207LLBC3/L627	6L029	6207LLUC3/L627	<b>42XF8</b>
40 mm	80 mm	18 mm	6208C3	<b>42XF9</b>	6208ZZC3/L627	1L021	6208LLBC3/L627	6L030	6208LLUC3/L627	<b>42XG1</b>
45 mm	85 mm	19 mm	6209C3	<b>42XG2</b>	6209ZZC3/L627	1L022	6209LLBC3/L627	6L031	6209LLUC3/L627	<b>42XG3</b>
50 mm	90 mm	20 mm	6210C3	<b>42XG4</b>	6210ZZC3/L627	1L023	6210LLBC3/L627	6L032	6210LLUC3/L627	<b>42XG5</b>
55 mm	100 mm	21 mm	6211C3	<b>42XG6</b>	6211ZZC3/L627	1L024	6211LLBC3/L627	6L033	6211LLUC3/L627	<b>42XG7</b>
60 mm	110 mm	22 mm	6212C3	<b>42XG8</b>	6212ZZC3/L627	1L025	6212LLBC3/L627	6L034	6212LLUC3/L627	<b>42XG9</b>
<b>6300 Series</b>										
10 mm	35 mm	11 mm	---	---	6300ZC3/L627	5U562	6300LLBC3/L627	5U561	6300LLUC3/L627	<b>42XH1</b>
12 mm	37 mm	12 mm	6301C3	<b>42XH2</b>	6301ZC3/L627	5U564	6301LLBC3/L627	5U563	6301LLUC3/L627	<b>42XH3</b>
15 mm	42 mm	13 mm	6302C3	<b>42XH4</b>	6302ZZC3/L627	5U566	6302LLBC3/L627	5U565	6302LLUC3/L627	<b>42XH5</b>
17 mm	47 mm	14 mm	6303C3	<b>42XH6</b>	6303ZZC3/L627	6L035	6303LLBC3/5C	6L052	6303LLUC3/L627	<b>42XH7</b>
20 mm	52 mm	15 mm	6304C3	<b>42XH8</b>	6304ZZC3/L627	6L036	6304LLBC3/L627	6L053	6304LLUC3/L627	<b>42XH9</b>
25 mm	62 mm	17 mm	6305C3	<b>42XJ1</b>	6305ZZC3/L627	6L037	6305LLBC3/L627	6L054	6305LLUC3/L627	<b>42XJ2</b>
30 mm	72 mm	19 mm	6306C3	<b>42XJ3</b>	6306ZZC3/L627	6L038	6306LLBC3/L627	6L055	6306LLUC3/L627	<b>42XJ4</b>
35 mm	80 mm	21 mm	6307C3	<b>42XJ5</b>	6307ZZC3/L627	6L039	6307LLBC3/L627	6L056	6307LLUC3/L627	<b>42XJ6</b>
40 mm	90 mm	23 mm	6308C3	<b>42XJ7</b>	6308ZZC3/L627	6L040	6308LLBC3/L627	6L057	6308LLUC3/L627	<b>42XJ8</b>
45 mm	100 mm	25 mm	6309C3	<b>42XJ9</b>	6309ZZC3/L627	6L041	6309LLBC3/L627	6L058	6309LLUC3/L627	<b>42XK1</b>
50 mm	110 mm	27 mm	6310C3	<b>42XK2</b>	6310ZZC3/L627	6L042	6310LLBC3/L627	6L059	6310LLUC3/L627	<b>42XK3</b>
55 mm	120 mm	29 mm	6311C3	<b>42XK4</b>	6311ZZC3/L627	6L043	6311LLBC3/L627	6L060	6311LLUC3/L627	<b>42XK5</b>
60 mm	130 mm	31 mm	6312C3	<b>42XK6</b>	6312ZZC3/L627	6L044	6312LLBC3/L627	5U567	6312LLUC3/L627	<b>42XK7</b>
<b>R Series</b>										
0.1875 in	0.5 in	0.196 in	---	---	RA3ZZ/2AS	5U482	RA3LL/627	---	---	5U481
0.25 in	0.625 in	0.196 in	---	---	RA4ZZC3/2AS	5U490	R4LL/2AS	---	---	5U489
0.375 in	0.875 in	0.2812 in	---	---	R6ZZC3/L627	1L004	R6LLBC3/5C	---	---	1L038
0.5 in	1.125 in	0.3125 in	---	---	R8ZZC3/5C	1L005	R8LLBC3/5C	---	---	1L039
0.625 in	1.375 in	0.3437 in	---	---	R10ZZC3/L627	1L006	R10LLBC3/L627	---	---	1L040
0.75 in	1.625 in	0.4375 in	---	---	R12ZZC3/L627	1L007	R12LLBC3/L627	---	---	1L041
0.875 in	1.875 in	0.5 in	---	---	R14ZZ/2AS	1L008	R14LLB/2AS	---	---	1L042
1 in	2 in	0.5 in	---	---	R16ZZ/2AS	1L009	R16LLB/2AS	---	---	1L043
1.125 in	2.125 in	0.5 in	---	---	R18ZZ/2AS	5U486	R18LLU/2AS	---	---	5U485
1.25 in	2.25 in	0.5 in	---	---	R20ZZ/2AS	5U488	R20LL/2AS	---	---	5U487
<b>Special Standard Bore Series</b>										
0.3125 in	22 mm	7 mm	---	---	608ZZ/7.938PX2/5C	5U528	608LLB/7.938PX2/5C	---	---	5U527
0.5 in	32 mm	10 mm	---	---	6201ZZ/12.7C3/L627	5U532	6201LLB/12.7C3/L627	---	---	5U531
0.625 in	1.375 in	0.4375 in	---	---	---	---	---	---	---	---
0.625 in	35 mm	---	---	---	---	---	---	---	---	---
0.625 in	40 mm	---	---	---	---	---	---	---	---	---
0.625 in	44 mm	---	---	---	6203ZZ/15.875C3/L627	1L097	6203LLB/15.875C3/L627	---	---	5U537
16 mm	35 mm	11 mm	---	---	6202ZZ/16C3/L627	5U536	6202LLB/16C3/L627	---	---	5U534

# Cartridge Single-Row Radial Ball Bearings



Identical to NTN Single-Row Radial Ball Bearings above, except wider.

Bore Dia.	Outside Dia.	W	Mfr. Model	Item No.	Bore Dia.	Outside Dia.	W	Mfr. Model	Item No.
<b>Double Shielded</b>									
35 mm	72 mm	27 mm	63207ZC3/L627	<b>42XL2</b>	35 mm	72 mm	27 mm	63207LLBC3/L627	<b>42XL1</b>
35 mm	80 mm	34.9 mm	63307ZC3/L627	<b>42XN9</b>	35 mm	80 mm	34.9 mm	63307LLBC3/L627	<b>42XN8</b>
40 mm	80 mm	30.2 mm	63208ZC3/L627	<b>42XL4</b>	40 mm	80 mm	30.2 mm	63208LLBC3/L627	<b>42XL3</b>
45 mm	85 mm	30.2 mm	63209ZC3/L627	<b>42XL7</b>	40 mm	90 mm	36.5 mm	63308LLBC3/L627	<b>42XP1</b>
45 mm	100 mm	39.7 mm	63309ZC3/L627	<b>42XP4</b>	45 mm	85 mm	30.2 mm	63209LLBC3/L627	<b>42XL5</b>
50 mm	90 mm	30.2 mm	63210ZC3/L627	<b>42XL9</b>	45 mm	100 mm	39.7 mm	63309LLBC3/L627	<b>42XP3</b>
70 mm	125 mm	39.7 mm	63214ZC3/L627	<b>42XN2</b>	50 mm	90 mm	30.2 mm	63210LLBC3/L627	<b>42XL8</b>
<b>Double Sealed</b>									
20 mm	52 mm	22.2 mm	63304LLBC3/L627	<b>42XN3</b>	50 mm	110 mm	44.4 mm	63310LLBC3/L627	<b>42XP5</b>
25 mm	62 mm	25.4 mm	63305LLBC3/L627	<b>42XN4</b>	55 mm	100 mm	33.3 mm	63211LLBC3/L627	<b>42XN1</b>
30 mm	62 mm	23.8 mm	63206LLBC3/L627	<b>42XK9</b>	60 mm	130 mm	54 mm	63312LLBC3/L627	<b>42XP8</b>
30 mm	72 mm	30.2 mm	63306LLBC3/L627	<b>42XN6</b>	65 mm	140 mm	58.7 mm	63313LLBC3/L627	<b>42XP1</b>
<b>Double Contact Sealed</b>									
17 mm	40 mm	17.5 mm	63203LLUC3/L627	<b>42XK8</b>	17 mm	40 mm	17.5 mm	63203LLUC3/L627	<b>42XK8</b>
25 mm	62 mm	25.4 mm	63305LLUC3/L627	<b>42XN5</b>	25 mm	62 mm	25.4 mm	63305LLUC3/L627	<b>42XN5</b>

