



Please refer to website for current pricing.

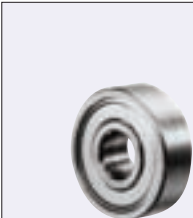
Deep Groove Ball Bearings

-Small, Double Shielded-



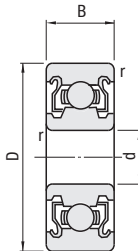
Deep Groove Ball Bearings

-Small, Double Shielded, Stainless Steel-

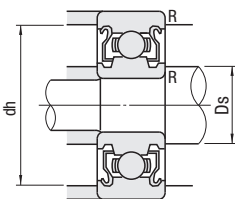


RoHS

B6 ZZ
B6 AZZ
BR ZZ
BR AZZ



(Installation Diagram)



M Material: 52100 Bearing Steel
Bearing Accuracy JIS B 1514 Class 0

Part Number	d	D	B	r (min)	Basic Load Rating		Allowable Rotational Speed rpm (Reference)	Relative Dimensions			Mass (g) (Reference)	Unit Price
					Cr (Dynamic) N	Cor (Static) N		Ds (min)	dh (max.)	R (max.)		
B682ZZ	2	5	2.3	0.08	169	50	85000	2.7	3.9	0.08	0.17	
B692ZZ		6	3.0	0.15	330	98	75000	3.0	4.8	0.15	0.38	
B602ZZ		7	3.5		385	127	60000	3.2	5.8	0.15	0.58	
B682AZZ	2.5	6	2.6	0.08	208	74	71000	3.7	4.9	0.08	0.29	
B692AZZ		7	3.5	0.15	385	127	63000	3.85	5.65	0.15	0.55	
B673ZZ		6	2.5	0.1	208	74	71000	3.6	5.4	0.08	0.2	
B683ZZ	3	7	3	0.1	390	130	63000	3.9	5.8	0.1	0.45	
B693ZZ		8	4	0.15	560	179	60000		6.8	0.15	0.83	
B603ZZ		9	5		570	187	56000	4.2	7.8	0.15	1.45	
B623ZZ		10	4	0.15	630	218	50000		8.8	0.15	1.66	
B633ZZ		13	5	0.2	1300	485	40000	4.6	11.4	0.2	3.33	
B674ZZ	4	7	2.5	0.1	222	88	60000	4.6	6.4	0.08	0.29	
B684ZZ		9		0.1	640	224	53000	5.0	7.8	0.1	1.01	
B694ZZ		11	4	0.15	715	276	48000	5.2	9.8	0.15	1.75	
B604ZZ		12		0.2	957	350	48000	5.6	10.4	0.2	2.29	
B624ZZ		13			1300	485	40000	5.6	11.4	0.2	3.04	
B634ZZ	5	16	5	0.3	1340	523	36000	6	14	0.3	5.21	
B675ZZ		8	2.5	0.1	218	131	53000	5.8	7.4	0.1	0.34	
B685ZZ		11	5	0.15	715	281	45000	6.2	9.8		1.96	
B695ZZ		13	4	0.2	1080	430	43000		11.4	0.2	2.5	
B605ZZ		14			1330	505	40000	6.6	12.4		3.48	
B625ZZ	6	16		0.3	1730	670	36000	7	14		4.86	
B635ZZ		19	6		2336	835	32000	7	17	0.3	8.34	
B676ZZ		10	3	0.1	495	218	45000	7.04	9.3	0.1	0.68	
B686ZZ		13		0.15	1080	440	40000	7.0	11.8		2.69	
B696ZZ		15	5	0.2	1350	530	40000	7.6	13.4	0.2	3.72	
B606ZZ	8	17	6	0.3	2190	835	38000	8	15		6.08	
B626ZZ		19			2340	885	32000		17	0.3	7.94	
B636ZZ		22	7		3333	1423	30000	8	20		14.5	
B678ZZ		12	3.5	0.1	543	274	40000	9.05	11.33	0.1	0.97	
B688ZZ		16	5	0.2	1610	710	36000	9.6	14.4	0.2	4.02	
B698ZZ		19	6		1990	865	36000		17		7.18	
B608ZZ		22	7	0.3	3350	1400	34000	10	20		12	
B628ZZ		24	8		4000	1590	28000		22	0.3	17	
B638ZZ		28	9		4563	1983	28000	10	26		30.3	

Non-Standard Size

Part Number	d	D	B	r (min)	Basic Load Rating		Allowable Rotational Speed rpm (Reference)	Relative Dimensions			Mass (g) (Reference)	Unit Price
					Cr (Dynamic) N	Cor (Static) N		Ds (min)	dh (max.)	R (max.)		
BR52ZZ	2	5	2.5	0.1	169	50	85000	2.7	4.4	0.1	0.23	
BR62ZZ		6	2.5	0.15	330	98	75000	3	5.4	0.15	0.29	
BR72ZZ		7	3.0	0.15	385	127	63000	3.15	6.2	0.15	0.49	
BR93ZZ	3	9	4	0.15	570	187	56000	4.35	7.9	0.15	1.18	
BR84ZZ	4	8	3	0.1	395	139	56000	5	7.4	0.15	0.56	
BR104ZZ		10	4	0.15	710	270	48000	5.9	8.8	0.2	1.42	
BR95ZZ		9	3	0.15	430	168	50000	6	8.4	0.15	0.58	
BR105ZZ	5	10	4	0.15	430	168	50000	6	8.4	0.15	1.29	
BR115ZZ		11	4	0.15	715	276	45000	6.81	9.9	0.15	1.5	
BR126ZZ	6	12	4	0.15	715	292	43000	7.2	10.9	0.2	1.74	
BR148ZZ	8	14	4	0.15	817	386	38000	9.26	12.8	0.15	2.16	



Order Example

Part Number
B626ZZ



Days to Ship

(Section)
1 Day

P87

(Section)
3 Days

P87

kgf=Nx0.101972

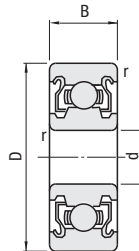


Price

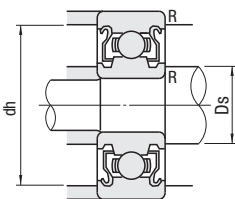


RoHS

SB6 ZZ
SB6 AZZ
SBR ZZ
SBR AZZ



(Installation Diagram)



M Material: 440C Stainless Steel
Bearing Accuracy JIS B 1514 Class 0

Part Number	d	D	B	r (min)	Basic Load Rating		Allowable Rotational Speed rpm (Reference)	Relative Dimensions			Mass (g) (Reference)	Unit Price
					Cr (Dynamic) N	Cor (Static) N		Ds (min)	dh (max.)	R (max.)		
SB682ZZ	2	5	2.3	0.08	143	40	85000	2.7	3.9	0.08	0.17	
SB692ZZ		6	3.0	0.15	281	79	75000	3.0	4.8	0.15	0.38	
SB602ZZ		7	3.5		328	102	60000	3.2	5.8		0.58	
SB682AZZ	2.5	6	2.6	0.08	178	59	71000	3.7	4.9	0.08	0.29	
SB692AZZ		7	3.5	0.15	328	102	63000	3.85	5.65	0.15	0.55	
SB673ZZ		6	2.5	0.1	178	59	71000	3.6	5.4	0.08	0.2	
SB683ZZ	3	7	3	0.1	331	104	63000	3.9	5.8	0.1	0.45	
SB693ZZ		8	4	0.15	474	144	60000	4.2	6.8	0.15	0.83	
SB603ZZ		9	5	0.15	485	151	56000		7.8		1.45	
SB623ZZ		10	4	0.15	536	175	50000	4.2	8.8	0.15	1.66	
SB633ZZ		13	5	0.2	1105	388	40000	4.6	11.4	0.2	3.33	
SB674ZZ	4	7	2.5	0.1	217	86	60000	4.6	6.4	0.08	0.28	
SB684ZZ		9		0.1	544	179	53000	5.0	7.8	0.1	1.01	
SB694ZZ		11	4	0.15	607	220	48000	5.2	9.8	0.15	1.75	
SB604ZZ		12		0.2	813	276	48000	5.6	10.4	0.2	2.29	
SB624ZZ		13			1105	386	40000	5.6	11.4	0.2	3.04	
SB634ZZ	5	16	5	0.3	1139	418	36000	6	14	0.3	5.21	
SB675ZZ		8	2.5	0.1	174	72	53000	5.8	7.4	0.1	0.34	
SB685ZZ		11	5	0.15	607	225	45000	6.2	9.8		1.96	
SB695ZZ		13	4	0.2	915	344	43000		11.4	0.2	2.5	
SB605ZZ		14			1105	404	40000	6.6	12.4		3.48	
SB625ZZ	6	16		0.3	1470	536	36000	7	14		4.86	
SB635ZZ		19	6		1986	708	32000	7	17	0.3	8.34	
SB676ZZ		10	3	0.1	396	174	45000	7.04	9.3	0.1	0.68	
SB686ZZ		13		0.15	918	352	40000	7.0	11.8		2.69	
SB696ZZ		15	5	0.2	1139	418	40000	7.6	13.4	0.2	3.72	
SB606ZZ	8	17	6	0.3	1921	668	38000	8	15		6.08	
SB626ZZ		19			1986	708	32000		17	0.3	7.94	
SB636ZZ		22	7		2833	1138	30000	8	20		14.5	
SB678ZZ		12	3.5	0.1	434	219	40000	9.05	11.33	0.1	0.97	
SB688ZZ		16	5	0.2	1368	568	36000	9.6	14.4	0.2	4.02	
SB698ZZ		19	6		1901	728	36000		17		7.18	
SB608ZZ		22	7	0.3	2799	1103	34000	10	20		12	
SB628ZZ		24	8		2833	1138	28000		22	0.3	17	
SB638ZZ		28	9		3879	1586	28000	10	26		30.3	

Non-Standard Size

Part Number	d	D	B	r (min)	Basic Load Rating		Allowable Rotational Speed rpm (Reference)	Relative Dimensions			Mass (g) (Reference)	Unit Price
					Cr (Dynamic) N	Cor (Static) N		Ds (min)	dh (max.)	R (max.)		
SBR52ZZ	2	5	2.5	0.1	144	40	85000	2.7	4.4	0.1	0.23	
SBR62ZZ		6		0.15	281	79	75000	3	5.4	0.15	0.29	
SBR72ZZ		7		3	0.15	328	102	63000	3.15	6.2	0.15	0.49
SBR93ZZ	3	9	4	0.15	485	150	56000	4.35	7.9	0.15	1.18	
SBR84ZZ	4	8	3	0.1	336	111	56000	5	7.4	0.15	0.56	
SBR104ZZ		10	4	0.15	604	216	48000	5.9	8.8	0.2	1.42	
SBR95ZZ		9	3	0.15	366	135	50000	6	8.4	0.15	0.58	
SBR105ZZ	5	10	4	0.15	366	135	50000	6	8.4	0.15	1.29	
SBR115ZZ		11		0.15	608	221	45000	6.81	9.9	0.15	1.5	
SBR126ZZ	6	12		0.15	608	234	43000	7.2	10.9	0.2	1.74	
SBR148ZZ	8	14	0.15	694	308	38000	9.26	12.8	0.15	2.16		