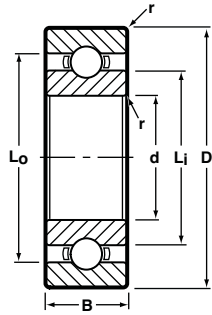




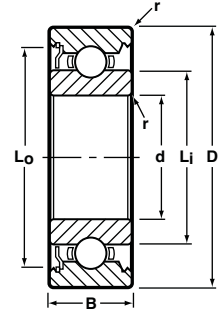
Radial, Unflanged



Open Ribbon Cage



Shielded Ribbon Cage



BASIC P/N	STANDARD CAGE AVAILABILITY	BORE d		O.D. D		WIDTH B		LAND DIAMETER (REFERENCE)		FILLET RADIUS r (INCH)	BALL COMPLEMENT		LOAD RATINGS**	
		mm	(INCH)◇	mm	(INCH)◇	mm	(INCH)◇	Li	Lo		NO. Z	SIZE D <sub>b</sub>	DYN. C	STATIC C <sub>0</sub>
☆ SSR-1900	RD	10.0	.3937	22.0	.8661	6.0	.2362	.570	.734	.012	9	1/8	580	280
☆ SSR-100	RD	10.0	.3937	26.0	1.0236	8.0	.3150	.583	.837	.012	7	3/16	1000	440
☆ SSR-200	RD	10.0	.3937	30.0	1.1811	9.0	.3543	.656	.919	.024	7	7/32	1300	580
☆ SSR-1901	RD	12.0	.4724	24.0	.9449	6.0	.2362	.629	.800	.012	9	9/64	730	350
☆ SSR-101	RD	12.0	.4724	28.0	1.1024	8.0	.3150	.670	.900	.012	7	3/16	1000	460
SSR-201	RD	12.0	.4724	32.0	1.2598	10.0	.3937	.725	1.007	.024	7	15/64	1500	670
SSR-1902	RD	15.0	.5906	28.0	1.1024	7.0	.2756	.735	.972	.012	10	5/32	940	490
SSR-102	RD	15.0	.5906	32.0	1.2598	9.0	.3543	.803	1.048	.012	9	3/16	1250	630
SSR-202	RD	15.0	.5906	35.0	1.3780	11.0	.4331	.815	1.153	.024	7	1/4	1700	790
SSR-1903	RD	17.0	.6693	30.0	1.1811	7.0	.2756	.832	1.015	.012	11	5/32	1000	550
☆ SSR-103	RD	17.0	.6693	35.0	1.3780	10.0	.3937	.910	1.140	.012	10	3/16	1300	710
SSR-203	RD	17.0	.6693	40.0	1.5748	12.0	.4724	.952	1.292	.024	8	17/64	2100	1050
SSR-1904	RD	20.0	.7874	37.0	1.4567	9.0	.3543	.995	1.262	.012	9	7/32	1600	860
SSR-104	RD	20.0	.7874	42.0	1.6535	12.0	.4724	1.075	1.375	.024	8	1/4	1900	990
SSR-204	RD	20.0	.7874	47.0	1.8504	14.0	.5512	1.131	1.507	.039	8	5/16	2850	1450
SSR-1905	RD	25.0	.9843	42.0	1.6535	9.0	.3543	1.195	1.460	.012	11	7/32	1850	1100
SSR-105	RD	25.0	.9843	47.0	1.8504	12.0	.4724	1.267	1.567	.024	10	1/4	2200	1300

☆ Production standard.

Notes:

1. Metric to inch conversion—see page 63.
2. Basic part numbers shown above include code "SS" for AISI 440C stainless steel. If SAE 52100 chrome alloy steel is desired delete SS.
3. Tolerances per ABMA standard #20.
4. r=Maximum shaft or housing fillet radius that bearing corners will clear.
5. Please consult with factory for machined cage options.

6. While we have the capability to produce the sizes listed, they are not all currently in production. Please consult with factory for minimum order quantity and quote.
7. Add "Z" for single shield, "ZZ" for two shields as a suffix to basic part number.

◇ Inch conversions are given for reference only.  
 \*\* Load ratings are based on ABMA Standard #9.