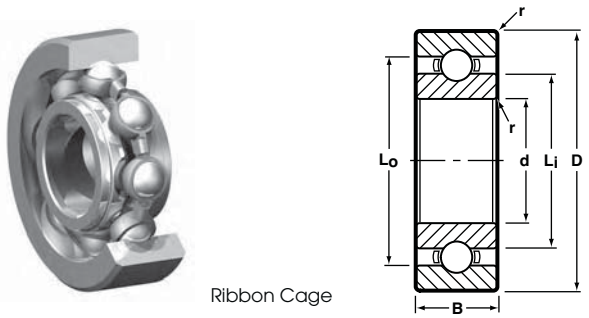
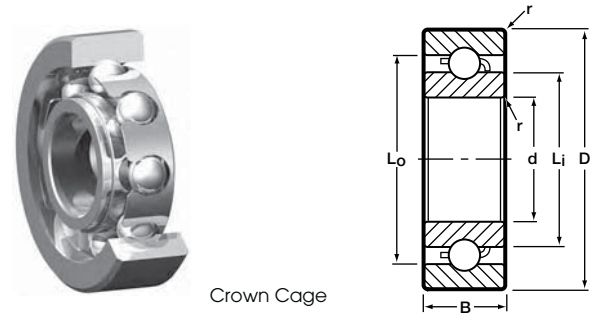




Radial, Open, Unflanged



Ribbon Cage



Crown Cage

BASIC P/N	STANDARD CAGE AVAILABILITY*		BORE d		O.D. D		WIDTH B		LAND DIAMETER (REFERENCE)		FILLET RADIUS r	BALL COMPLEMENT		LOAD RATINGS** LBS.		BRG. WGT. GMS. ▼
	RIBBON	CROWN	INCH	(mm)◇	INCH	(mm)◇	INCH	(mm)◇	Li	Lo		NO. Z	SIZE Db	DYN. C	STATIC Co	
SSRI-2		H	.0400	1.016	.1250	3.175	.0469	1.191	.064	.100	.003	5	.025	9	3	.05
SSRI-2 1/2		H	.0469	1.191	.1562	3.967	.0625	1.588	.081	.124	.003	6	1/32	16	5	.15
SSRI-3		H	.0550	1.397	.1875	4.763	.0781	1.984	.093	.159	.003	5	3/64	28	10	.20
SSRI-4		H	.0781	1.984	.2500	6.350	.0937	2.380	.122	.193	.003	6	3/64	35	12	.50
SSRI-3332		H	.0937	2.380	.1875	4.763	.0625	1.588	.118	.161	.003	7	1/32	19	6	.10
SSRI-3332	R		.0937	2.380	.1875	4.763	.0625	1.588	.118	.161	.003	8	1/32	21	8	.10
SSRI-5	R	H	.0937	2.380	.3125	7.938	.1094	2.779	.173	.270	.003	6	1/16	60	22	.85
SSRI-418		H	.1250	3.175	.2500	6.350	.0937	2.380	.161	.216	.003	7	.0394	30	11	.35
SSRI-418	R		.1250	3.175	.2500	6.350	.0937	2.380	.161	.216	.003	8	.0394	33	12	.35
SSRI-518	R	H	.1250	3.175	.3125	7.938	.1094	2.779	.173	.270	.003	6	1/16	60	22	.70
SSRI-618	R	H	.1250	3.175	.3750	9.525	.1094	2.779	.173	.270	.005	6	1/16	60	22	1.30
SSR-2	R	H	.1250	3.175	.3750	9.525	.1562	3.967	.200	.300	.012	7	1/16	66	26	1.30
SSR-2A	R	H	.1250	3.175	.5000	12.700	.1719	4.366	.200	.300	.012	7	1/16	66	26	3.10
SSRI-5532		H	.1562	3.967	.3125	7.938	.1094	2.779	.221	.279	.003	7	3/64	41	15	.65
SSRI-5532	R		.1562	3.967	.3125	7.938	.1094	2.779	.221	.279	.003	8	3/64	45	17	.65
SSRI-5632		H	.1875	4.763	.3125	7.938	.1094	2.779	.221	.279	.003	7	3/64	41	15	.50
SSRI-5632	R		.1875	4.763	.3125	7.938	.1094	2.779	.221	.279	.003	8	3/64	45	17	.50
SSRI-6632	R	H	.1875	4.763	.3750	9.525	.1250	3.175	.235	.325	.003	8	1/16	76	31	.90
SSR-3	R	H	.1875	4.763	.5000	12.700	.1562	3.967	.276	.413	.012	7	3/32	140	59	2.60
SSRI-614		H	.2500	6.350	.3750	9.525	.1250	3.175	.285	.341	.003	13	.0394	43	21	.65
SSRI-814	R	H	.2500	6.350	.5000	12.700	.1250	3.175	.330	.431	.005	10	1/16	88	40	1.90
SSR-4	R	H	.2500	6.350	.6250	15.875	.1960	4.978	.364	.510	.012	8	3/32	159	70	4.40
SSRI-1214	R		.2500	6.350	.7500	19.050	.2188	5.558	.386	.597	.016	6	9/64	412	193	8.70
SSRI-8516	R		.3125	7.938	.5000	12.700	.1562	3.967	.362	.450	.005	11	1/16	93	43	1.60
SSRI-1038	R		.3750	9.525	.6250	15.875	.1562	3.967	.457	.542	.010	12	1/16	96	53	2.60
SSRI-1438	R		.3750	9.525	.8750	22.225	.2188	5.558	.521	.741	.016	7	5/32	569	273	8.80
SSRI-1412	R		.5000	12.700	.8750	22.225	.2188	5.558	.622	.752	.016	12	3/32	198	110	9.18
SSRI-1812	R		.5000	12.700	1.1250	28.575	.2500	6.350	.701	.913	.016	9	5/32	684	344	22.00
SSRI-2258	R		.6250	15.875	1.3750	34.925	.2812	7.142	.868	1.132	.031	8	7/32	1500	740	32.00
SSRI-2634 ♦			.7500	19.050	1.6250	41.275	.3125	7.938	1.037	1.338	.031	8	1/4	1900	980	43.00
SSRI-3078 ♦			.8750	22.225	1.8750	47.625	.3750	9.525	1.225	1.526	.031	10	1/4	2200	1300	95.00

Notes:

- Inch to metric conversion—see page 63.
- Basic part numbers shown above include code "SS" for AISI 440C stainless steel. If SAE 52100 chrome alloy steel is desired delete SS.
- See page 61 for ABEC tolerances.
- r=Maximum shaft or housing fillet radius that bearing corners will clear.

- * "R" Ribbon or "H" Crown cages are available as indicated. Please consult with factory for machined cage availability.
- ◇ Metric dimensions are for reference only.
- ** Load ratings are based on ABMA Standard #12.
- ♦ Limited retainer options available. Please consult with factory.
- ▼ Bearing weights are for reference only.