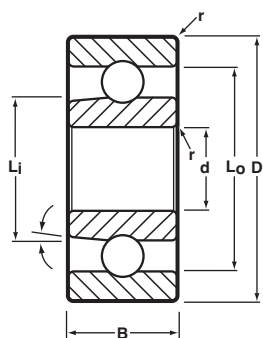


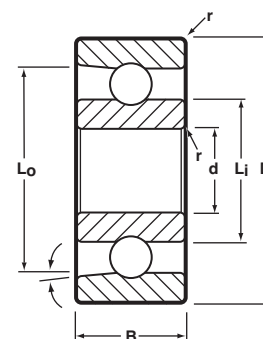
Angular Contact, Full Ball Complement (limited speed capability)



Inner Ring Relieved



Outer Ring Relieved



BASIC P/N	BORE d		O.D. D		WIDTH B		LAND DIAMETER (REFERENCE)		FILLET RADIUS r	BALL COMPLEMENT		LOAD RATINGS** LB.	
	INCH	(mm)	INCH	(mm)	INCH	(mm)	Li	Lo		NO. Z	SIZE Db	DYN. C	STATIC Co
SSMDR-2ZZF	.1250	3.175	.3750	9.525	.1562	3.967	.200	.323	.012	12	1/16	141	57
SSMER-2F	.1250	3.175	.3750	9.525	.1562	3.967	.200	.292	.012	12	1/16	141	57
SSMDR-3ZZF	.1875	4.763	.5000	12.700	.1960	4.978	.276	.435	.012	11	3/32	240	94
SSMER-3SD509F	.1875	4.763	.5000	12.700	.1562	3.967	.276	.413	.012	11	3/32	240	94
SSMDR-1960ZZF	.2362	6.000	.7480	19.000	.2362	6.000	.374	.640	.012	9	5/32	782	338
SSMDRI-814XZZF	.2500	6.350	.5000	12.700	.1875	4.763	.303	.460	.005	12	3/32	258	107
SSMDR-4ZZSD501F	.2500	6.350	.6250	15.875	.1960	4.978	.375	.522	.012	10	1/8	577	257
SSMDR-2270ZZSD501F	.2756	7.000	.8661	22.000	.2756	7.000	.509	.732	.012	11	5/32	900	430
SSMDR-2280ZZSD506F	.3150	8.000	.8661	22.000	.2756	7.000	.509	.732	.012	11	5/32	900	430
SSMDRI-1438ZZF	.3750	9.525	.8750	22.225	.2812	6.000	.520	.783	.016	12	5/32	986	515
SSMDR-100ZZF	.3937	10.000	1.0236	26.000	.3150	8.000	.583	.892	.012	11	3/16	1430	743
SSMDRI-1212ZZF	.5000	12.700	.7500	19.050	.1562	3.967	.587	.688	.010	31	1/16	241	188
SSMERI-1878SD501F	.8750	22.225	1.1250	28.575	.1562	3.967	1.041	.970	.010	50	1/16	437	398

Notes:

1. Inch to metric conversion—see page 68.
2. See page 63 for ABEC tolerances.
3. r=Maximum shaft or housing fillet radius that bearing corners will clear.
4. Metric/inch conversions are given for reference only.

\*\* Load ratings are based on ABMA Standard #12.