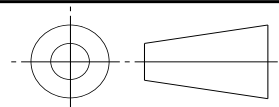


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AS17107		
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CUSTODIAN: AIRFRAME CONTROL BEARINGS GROUP		PROCUREMENT SPECIFICATION: AS22227
	AEROSPACE STANDARD BEARING, BALL, ANNULAR, PRIMARILY FOR AIRCRAFT GENERATORS AND MOTOR-GENERATORS, STANDARD LIGHT, TYPE I	
	AS17107	REV. B

ISSUED 1997-08 REVISED 2007-09 STABILIZED 2014-11

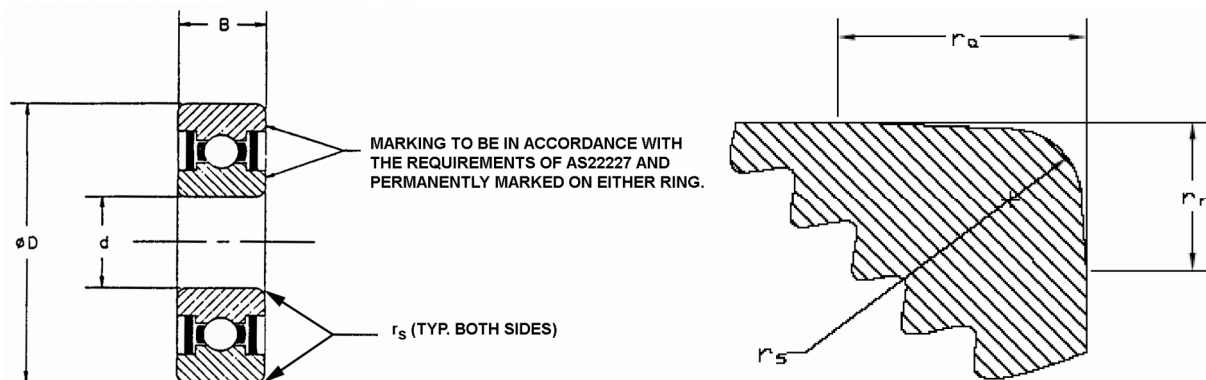


FIGURE 1

TABLE 1

DASH NO.	BORE d		D OUTSIDE DIA		WIDTH B		CORNER BREAK						CAPACITY		LIMIT CONTINUOUS RPM @ 325 °F MAX	
	MM	INCH	MM	INCH	MM	INCH	r _c (4)		r _c MAX		r _c MAX		(1) C (LB)	(2) C (LB)	GREASE	OIL
							MM	INCH	MM	INCH	MM	INCH				
1	10	.3937	30	1.1811	9	.3543	0.6	0.024	2.0	0.079	1.0	0.039	480	805	16,000	30,000
2	12	.4724	32	1.2598	10	.3937	0.6	0.024	2.0	0.079	1.0	0.039	595	1050	15,100	25,000
3	15	.5906	35	1.3780	11	.4331	0.6	0.024	2.0	0.079	1.0	0.039	680	1180	13,700	20,000
4	17	.6693	40	1.5748	12	.4724	1.0	0.039	3.0	0.118	1.5	0.059	765	1280	11,400	17,600
5	20	.7874	47	1.8504	14	.5512	1.0	0.039	3.0	0.118	1.5	0.059	1370	2210	10,000	15,000
6	25	.9843	52	2.0472	15	.5906	1.0	0.039	3.0	0.118	1.5	0.059	1560	2420	8,200	12,000
7	30	1.1811	62	2.4409	16	.6299	1.1	0.043	3.5	0.138	2.0	0.079	2230	3350	7,700	10,000
8	35	1.3780	72	2.8346	17	.6693	1.1	0.043	3.5	0.138	2.0	0.079	3050	4450	6,700	8,600

TABLE 2

RADIAL INTERNAL CLEARANCE (MFG. LIMITS)		
BORE (d) MM		RADIAL PLAY (.0001 INCH)
OVER	INCL.	
10	18	5 - 9
18	30	6 - 10
30	50	7 - 12

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