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REV.
A

AS21241™

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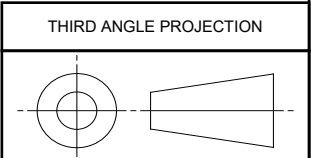
RATIONALE

THE TECHNICAL COMMITTEE, SAE ACBG PLAIN BEARING, HAS DETERMINED TO STABILIZE THIS DOCUMENT AS IT CONTAINS BASIC AND STABLE TECHNOLOGY.

STABILIZED NOTICE

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ISSUED 2010-08 STABILIZED 2025-10

CUSTODIAN: ACBG		PROCUREMENT SPECIFICATION: AS8943	
	AEROSPACE STANDARD		AS21241™
	BEARING, SLEEVE, FLANGED, SELF-LUBRICATING -65 TO +250 °F		
			REV. A



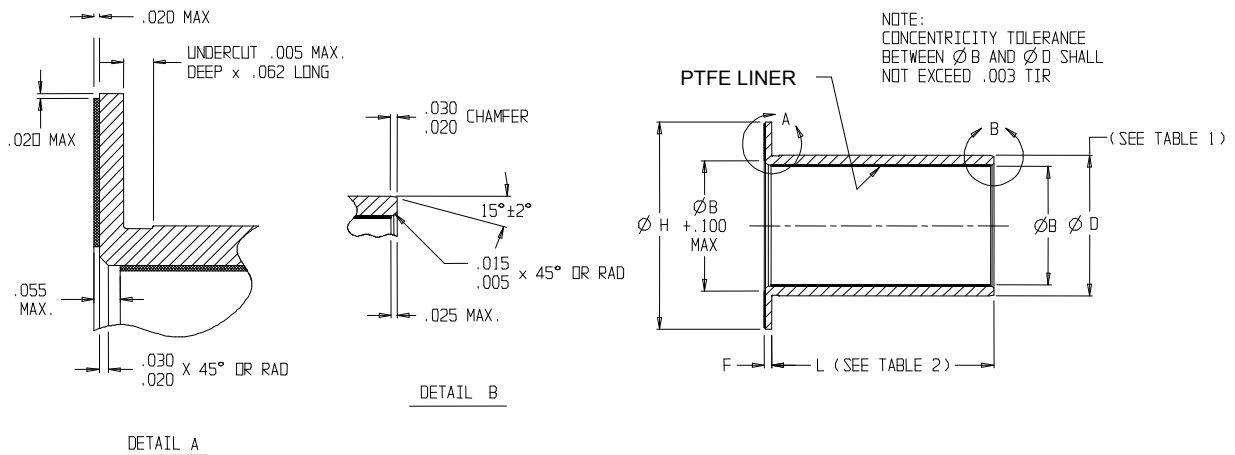


TABLE 1 – DIMENSIONS AND WEIGHTS

DASH NO.	NOMINAL SIZE	$\varnothing B$ +.0000 -.0010	$\varnothing D$ 1/	F +.000 -.005	$\varnothing H$ +.000 -.020	SLEEVE WEIGHT LB/IN. (REF) 2/		FLANGE WEIGHT LB/IN (REF) 2/	
						AL	CRES	AL	CRES
-04	.2500	.2515	.3760	.0625	.750	.009	.024	.003	.007
-05	.3125	.3140	.4386	.0625	.812	.011	.028	.003	.007
-06	.3750	.3765	.5012	.0625	.875	.012	.032	.003	.007
-07	.4375	.4390	.5638	.0625	.937	.013	.036	.003	.008
-08	.5000	.5015	.6265	.0625	1.000	.015	.041	.004	.010
-09	.5625	.5640	.6892	.0625	1.125	.017	.047	.004	.011
-10	.6250	.6265	.8142	.0625	1.250	.027	.075	.005	.014
-11	.6875	.6890	.8767	.0625	1.375	.030	.084	.007	.020
-12	.7500	.7515	.9393	.0625	1.500	.034	.093	.009	.023
-14	.8750	.8765	1.0645	.0625	1.625	.038	.105	.009	.025
-16	1.0000	1.0015	1.1898	.0625	1.750	.043	.118	.010	.027
-18	1.1250	1.1265	1.3148	.0937	1.875	.051	.142	.014	.041
-20	1.2500	1.2515	1.4398	.0937	2.000	.058	.161	.018	.050
-22	1.3750	1.3765	1.5648	.0937	2.125	.063	.175	.019	.053
-24	1.5000	1.5015	1.7523	.0937	2.250	.084	.233	.019	.054
-26	1.6250	1.6265	1.8773	.0937	2.375	.090	.249	.020	.056
-28	1.7500	1.7515	2.0023	.0937	2.500	.098	.271	.023	.064
-32	2.0000	2.0015	2.2523	.0937	2.750	.111	.306	.026	.072

1/ $\varnothing D$ TOLERANCE: ALUMINUM $\pm .0005$; CORROSION RESISTANT STEEL $+.0000/- .0005$

2/ EXAMPLE OF WEIGHT CALCULATION: MS21241-16A008

SLEEVE WEIGHT: (.043 LB/IN) X .250 IN = .011 LB.

FLANGE WEIGHT: = .010 LB.

TOTAL WEIGHT: = .021 LB.



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SHEET 1 OF 1

REV. A



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