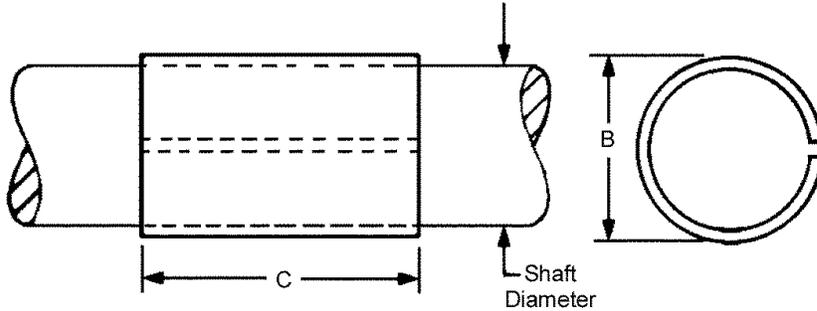


# LOGLIFE® BEARINGS

SERIES	FOR SHAFT SIZES	MATERIAL
<b>DRY UNLUBRICATED</b>	<b>1/8" TO 1"</b>	<b>STEEL BACKED POROUS BRONZE AND PTFE-LEAD</b>



- Lasts up to 10x longer than oil impregnated porous bronze bearings
- High loads
- Runs cool - excellent heat dissipation
- Operates in extreme temperatures
- Reduce costs - lower maintenance, eliminate hardened shafting and expensive shaft preparations
- Excellent for rotating, sliding or oscillating motion and both thrust and radial loading
- In fully lubricated environments provides protection during dry starts and from lubrication system failure

**Maximum Continuous Load:** 50,000 PV's Unlubricated  
2,000,000 PV's Lubricated  
PV Factor = psi x sfpm

**Maximum Continuous Speed:** 1,000 sfpm Unlubricated  
2,000 sfpm Lubricated

**Temperature Range:** +536°F to -328°F

**Compressive Strength:** 44,000 psi

STOCK NO.	NOMINAL SHAFT SIZE	ACTUAL SHAFT DIA.	NOMINAL OUTSIDE DIA. B	HOUSING BORE	C	REC. SHAFT
DU14-1 DU14-2	1/8	.1247/.1240	3/16	.1882/.1877	1/8 3/16	S1-8
DU14-5 DU14-6 DU14-7	3/16	.1872/.1865	1/4	.2510/.2504	3/16 1/4 3/8	S1-11
DU14-8 DU14-9	1/4	.2497/.2488	5/16	.3135/.3129	1/4 3/8	S1-14
DU14-10 DU14-11	5/16	.3122/.3113	3/8	.3760/.3754	3/8 1/2	S1-16
DU14-12 DU14-13 DU14-14 DU14-15 DU14-16 DU14-17	3/8	.3747/.3738	15/32	.4698/.4691	3/16 1/4 3/8 1/2 5/8 3/4	S1-18
DU14-18 DU14-19	7/16	.4372/.4362	17/32	.5323/.5315	1/2 3/4	-
DU14-21 DU14-22 DU14-23 DU14-24 DU14-25	1/2	.4997/.4987	19/32	.5948/.5941	1/4 3/8 1/2 5/8 7/8	S1-20
DU14-31 DU14-32 DU14-33	5/8	.6247/.6237	23/32	.7199/.7191	1/4 1/2 3/4	S1-22
DU14-38 DU14-39 DU14-40 DU14-41 DU14-42	3/4	.7497/.7485	7/8	.8761/.8753	3/8 1/2 5/8 3/4 1	S1-23
DU14-51 DU14-53 DU14-54	1	.9997/.9985	1-1/8	1.1261/1.1253	1/2 1 1-1/4	S1-24

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