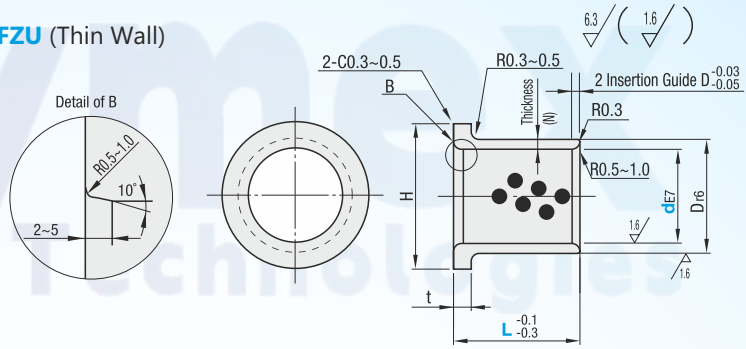


Oil Free Bushings - Copper Alloy, Flanged, Thin Wall



- **Features:** Flanged, less likely to pull-out.
- **Thin Wall**

DMPFZU (Thin Wall)



- Recommended Mating Shaft: d8: General Use (High-Load), f8: High Precision Use; e7: General Use (Light Load), g6: High Precision Use (Intermittent Operation)
- Press fitting is recommended to affix bushings.
- M** Material: High Tensile Brass Alloy
Solid Lubricant Embedded

Part Number		L	dF6	Thickness (N)	H	0 t-0.1	* Housing Dia. (Recommended Dimension)	
Type	dF7						Ref. Dim.	Tolerance (H7)
DMPFZU	5	10 12	7	2	11	2	7	+0.015 0
	6	10 12 15	8		12			
	8	10 12 15 20	10		14			
	10	10 12 15 20	12		16			
	12	10 12 15 20 25 30	15	3	21	3	15	+0.018 0
	13	12 15 20	16		22			
	15	12 15 20 25	18		24			
	16	12 15 20 25 30	20		26			
	20	15 20 25 30 40	24	4	32	4	24	+0.021 0
	25	30 40 50	29		37			
	30	30 40 50	34		42			

● **O.D. Dimension Comparison Table**

Part Number	Type	d	Dimension Variation			Thin Wall - DMPFZU			Standard Type - DMPFZ		
			O.D. Dr6	Thickness (N)	H	O.D. Dr6	Thickness (N)	H	O.D. Dr6	Thickness (N)	H
DMPFZU	5	5	-2	-1	-3	7	1	11	9	2	14
	6	6	-2	-1	-4	8		12	10		16
	8	8	-2	-1	-6	10		14	12		20
	10	10	-2	-1	-6	12		16	14		22
	12	12	-3	-1.5	-4	15	1.5	21	18	3	25
	13	13	-3	-1.5	-4	16		22	19		26
	15	15	-3	-1.5	-4	18		24	21		28
	16	16	-2	-1.5	-3	20		26	22		29
	20	20	-6	-3	-8	24	2	32	30	5	40
	25	25	-6	-3	-8	29		37	35		45
	30	30	-6	-3	-8	34		42	40		50

● **Basic Specifications**

- **Type** - Flanged
- **Max. Allowable Surface Pressure P (N/mm²)** - -29
- **Max. Allowable PV Value (N/mm²·m/s)** - 1.65
- **Metal Type** - High-Tensile Brass Alloy
- **Maximum Allowable Velocity (m/s)** - 0.5
- **Operating Temperature Range (°C)** - -40:150
- **Mounting Hole Fits** - H7
- **Max. Allowable PV Value Range (N/mm² · m/s)** - 1.1~2.0

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