

Oil Free Bushings - Straight (Polyacetal Resin)

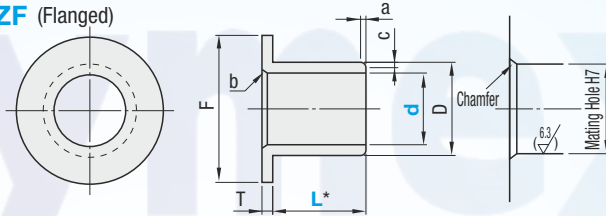
● **Features:** Conforms to Food Sanitation Law.

● **The Bulk-Purchase is a better deal.**

● **Flanged (Polyacetal Resin)**



DJZF (Flanged)



* When $L \leq 10$, tolerance $0_{-0.3}$
 When $L \geq 12$, tolerance $0_{-0.5}$

M Material: Polyacetal Resin

● Press fitting is recommended to affix bushings.

Lubricating Oil and Special Filler Added Allowable Temperature: -40 ~ 80°C

Part Number		L					D	F	T	Chamfer			*1 Housing Dia.		*1 Shaft Diameter				
Type	d (Tolerance after press fitting)	3	4	5	6	8			a	b	c	Ref. Dim.	Tolerance (H7)	Ref. Dim.	Tolerance (H7)				
Flanged DJZF	3	+0.090 +0.030	3	4	5	5	+0.107	8	1*	C0.3	0.3	5	+0.012	3	0 -0.010				
	4	+0.095	3	4	5	6	6	+0.032				9	6	0	4	0			
	5		3	4	5	6	8*	7				10	7	+0.015	5	0 -0.012			
	6	+0.045	(3)	4*	5	6	8	10				8	+0.045	12	6	0			
	8	+0.120 +0.060	5	6	8	10	12	15				10	15	10	8	0			
	10		6	8	10	12	15	20				12	18	12	10	0 -0.015			
	12		8	10	12	15	20	14				+0.193	20	14	+0.018	12	0 -0.018		
	15		10	12	15	20	25	17				+0.058	23	17	0	15			
	16		10	12	15	20	25	18				24	18	16	16	16			
	18		12	15	20	25	30	20				+0.221	26	20	18	18			
	20	+0.145	(12)	15	20	25	30	23				+0.071	31	20	20	0 -0.021			
	22	+0.075	20	30	25	+0.231	33	1.5				25	22	22	0				
	25	+0.170	20	25	30	+0.081	36	0				28	25	25	0 -0.021				
	30	+0.090	20	25	30	40	34	+0.290				42	34	30	30				
	35	+0.215	25	30	40	39	+0.095	49				2	39	+0.025	35		0		
	40	+0.115	30	40	50	44	+0.340 +0.115	54				0	44	0	40		0 -0.025		
	50	+0.235 +0.135	30	40	50	55	+0.430 +0.130	65				2.5	2	R0.6	0.5	44	+0.030	50	0
														R0.8		55	0	50	0

● *When selecting 3-3, 3-4, 4-3, 4-4, 4-6, 5-3, 5-4, 6-4 and 6-5 of Straight Type, a=0.5. ● d tolerance is the value after press fitting into ring gauge of d±0.002. *1 Housing diameters and shaft diameters listed here are recommended dimensions.
 ● *marked L dimension is applicable to JZB only. ● L dimension in () is applicable to JZF only. ● I.D. Tolerance is guaranteed value after press fit.

Basic Specifications

■ **Type** - Flanged

■ **Mounting Hole Fits** - H7

■ **Max. Allowable PV Value Range (N/mm² · m/s)** - 2.1~5.0

■ **Environment** - Conformance to Food Sanitation Law

■ **Conformance to Food Sanitation Law** - 17.5

■ **Max. Allowable PV Value (N/mm²·m/s)** - 2.45

■ **Resin Type** - Resin Type (Polyacetal)

■ **Resin Type (Polyacetal)** - 0.85

■ **Operating Temperature Range (°C)** - -40::80

ORDERING GUIDE



DJZF3-3

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