

Flanged Bushings (DryLin® R Liner) –With Pilot, Short–



The Flanged Bushings are available in 6061-T6 aluminum and lined with Ibus DryLin® liner. They are designed to work with all MISUMI linear shafts including chrome plated shafts. The extended profile allows better system rigidity. Please refer to P.649 for more information on DryLin® R Liners. The plain bearings can be used in linear and oscillating applications.

Housing		Liner	Flange	Type
Material	Surface Treatment			
6061 - T6 Aluminum	Clear Anodizing	DryLin® R (see P.649)	Round	U-JUPR
			Square	U-JUPS

Material Characteristics P.629

For linear motion only.

Round Flange

Square Flange

General Tolerance Unless otherwise specified use the table below.

From	To	Tolerance
0.000	5.000	+0.01
5.001	16.000	+0.02
16.001	60.000	+0.05

Thread or hole location tolerance: +0.005* non-cumulative.

Surface Roughness: Unless otherwise specified 250/

Type	Part No.			D		L		\$ Unit Price (Qty. 1-9)	
	Callout	Nominal	Tolerance	Nominal	Tolerance	Length	Tol.	U-JUPR	U-JUPS
U-JUPR U-JUPS	0.38	3/8	0.3766 0.3774	5/8	0.6250 0.6243	0.875	±0.005	16.80	18.60
	0.50	1/2	0.5016 0.5024	7/8	0.8750 0.8742	1.250	±0.010	18.10	20.40
	0.63	5/8	0.6266 0.6274	1-1/8	1.1250 1.1242	1.500	±0.010	21.50	24.70
	0.75	3/4	0.7516 0.7524	1-1/4	1.2500 1.2490	1.625	±0.012	28.70	30.60
	1.00	1"	1.0016 1.0024	1-9/16	1.5625 1.5615	2.250	±0.012	36.80	39.10

Order Example The part number consists only of the fields with blue characters. Please refer to the table below for technical information.

Part No.

Type

Technical Information

d	L2	H	T	d1	d2	t	Compatible Bolt	P.C.D.	K	(D1)	(D2)	(L1)	Part No. of Liner (P.111)
0.38	0.250	1.50	0.281	0.188	0.297	0.172	#8	1.063	1.250	0.4684	0.625	0.438	U-MJU106
0.50	0.250	1.75	0.281	0.188	0.297	0.172	#8	1.313	1.375	0.5934	0.875	0.625	U-MJU108
0.63	0.250	2.00	0.281	0.188	0.297	0.172	#8	1.563	1.500	0.7184	1.125	0.750	U-MJU110
0.75	0.313	2.19	0.344	0.219	0.344	0.203	#10	1.719	1.688	0.8747	1.250	0.813	U-MJU112
1.00	0.375	2.50	0.344	0.219	0.344	0.203	#10	2.031	2.000	1.1247	1.563	1.125	U-MJU116

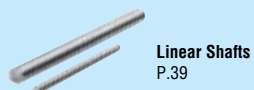
Days to Ship **1** Day

Quantity Discount Rate

Quantity	1-9	10-19	20-49	50~
Rate	—	2%	3%	5%

For larger quantity orders "Days to Ship" may differ from published catalog term. P.29

Related Components



Housing		Liner	Flange	Type
Material	Surface Treatment			
6061 - T6 Aluminum	Clear Anodizing	DryLin® R (see P.649)	Compact	U-JUPC

Material Characteristics P.629

For linear motion only.

Compact Flange

General Tolerance Unless otherwise specified use the table below.

From	To	Tolerance
0.000	5.000	+0.01
5.001	16.000	+0.02
16.001	60.000	+0.05

Thread or hole location tolerance: +0.005* non-cumulative.

Surface Roughness: Unless otherwise specified 250/

Type	Part No.			D		L		\$ Unit Price (Qty. 1-9)	
	Callout	Nominal	Tolerance	Nominal	Tolerance	Length	Tol.	U-JUPC	
U-JUPC	0.38	3/8	0.3766 0.3774	5/8	0.6250 0.6243	0.875	±0.005	17.90	
	0.50	1/2	0.5016 0.5024	7/8	0.8750 0.8742	1.250	±0.010	19.40	
	0.63	5/8	0.6266 0.6274	1-1/8	1.1250 1.1242	1.500	±0.010	23.80	
	0.75	3/4	0.7516 0.7524	1-1/4	1.2500 1.2490	1.625	±0.012	29.80	
	1.00	1"	1.0016 1.0024	1-9/16	1.5625 1.5615	2.250	±0.012	38.30	

Order Example The part number consists only of the fields with blue characters. Please refer to the table below for technical information.

Part No.

Type

Technical Information

d	L2	H	T	d1	d2	t	Compatible Bolt	P.C.D.	W	F	A	(D1)	(D2)	(L1)	Part No. of Liner (P.111)
0.38	0.250	1.50	0.281	0.188	0.297	0.172	#8	1.063	0.875	-	1.063	0.4684	0.625	0.438	U-MJU106
0.50	0.250	1.75	0.281	0.188	0.297	0.172	#8	1.313	1.125	0.688	1.125	0.5934	0.875	0.625	U-MJU108
0.63	0.250	2.00	0.281	0.188	0.297	0.172	#8	1.563	1.375	0.938	1.250	0.7184	1.125	0.750	U-MJU110
0.75	0.313	2.19	0.344	0.219	0.344	0.203	#10	1.719	1.500	1.000	1.375	0.8747	1.250	0.813	U-MJU112
1.00	0.375	2.50	0.344	0.219	0.344	0.203	#10	2.031	1.875	1.313	1.563	1.1247	1.563	1.125	U-MJU116

Days to Ship **1** Day

Quantity Discount Rate

Quantity	1-9	10-19	20-49	50~
Rate	—	2%	3%	5%

For larger quantity orders "Days to Ship" may differ from published catalog term. P.29

Express Options P.30

MISUMI
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Contents

- How to Use the Catalog
- Linear Motion
- Linear Shafts
- Bushings
- Shaft Supports
- Shaft Collars
- Linear Guides
- Rotary Motion
- Rotary Shafts
- Bearings w/ Housings
- Pulleys
- Belts
- Couplings
- Locating Components
- Locating Pins & Bushings
- Locating Components
- General Components
- Pivot Pins
- Floating Joints
- Posts
- Device Stands
- Strut Clamps
- Angle Plates
- Gussets
- Welded Stands
- Washers
- Collars
- Manifolds
- Urethanes
- Rubbers
- Plates
- Misc.
- Technical Data
- Business Information
- Index