

Flanged Bushings (DryLin® R Liner) –Center Flange–



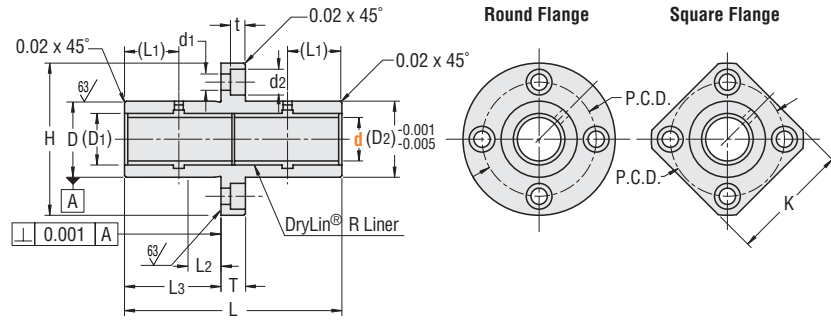
The Flanged Bushings are available in 6061-T6 aluminum and lined with Ibus DryLin® liner. They are designed to work with all MISUMI linear shafts including chrome plated shafts. The extended profile allows better system rigidity. Please refer to P.649 for more information on DryLin® R Liners. The plain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

Material Characteristics P.629

For linear motion only.



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

Type	Part No.			D		L2 (Precise D Section *)	L		\$ Unit Price (Qty. 1-9)	
	Callout	Nominal	Tolerance	Nominal	Tolerance		Length	Tol.	U-JUCR	U-JUCS
U-JUCR U-JUCS	0.38	3/8	0.3766 0.3774	5/8	0.6250 0.6243	0.250	1.781	±0.005	31.40	34.90
	0.50	1/2	0.5016 0.5024	7/8	0.8750 0.8742	0.250	2.500	±0.010	34.00	38.40
	0.63	5/8	0.6266 0.6274	1-1/8	1.1250 1.1242	0.250	3.000	±0.010	40.30	46.20
	0.75	3/4	0.7516 0.7524	1-1/4	1.2500 1.2490	0.313	3.250	±0.012	53.60	57.50
	1.00	1"	1.0016 1.0024	1-9/16	1.5625 1.5615	0.375	4.500	±0.012	68.40	72.60

Order Example

The part number consists only of the fields with blue characters.

Please refer to the table below for technical information.
* The rest of D area is undersized.

Part No.

Type d

U-JUCR 0.63

Technical Information

d	L3	H	T	d1	d2	t	Compatible Bolt	P.C.D.	K	(D1)	(D2)	(L1)	Part No. of Liner (P.111)
0.38	0.750	1.50	0.281	0.188	0.297	0.172	#8	1.063	1.250	0.4684	0.625	0.438	U-MJUI06
0.50	1.109	1.75	0.281	0.188	0.297	0.172	#8	1.313	1.375	0.5934	0.875	0.625	U-MJUI08
0.63	1.359	2.00	0.281	0.188	0.297	0.172	#8	1.563	1.500	0.7184	1.125	0.750	U-MJUI10
0.75	1.453	2.19	0.344	0.219	0.344	0.203	#10	1.719	1.688	0.8747	1.250	0.813	U-MJUI12
1.00	2.078	2.50	0.344	0.219	0.344	0.203	#10	2.031	2.000	1.1247	1.563	1.125	U-MJUI16

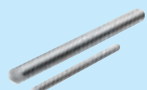
Days to Ship **1** Day

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



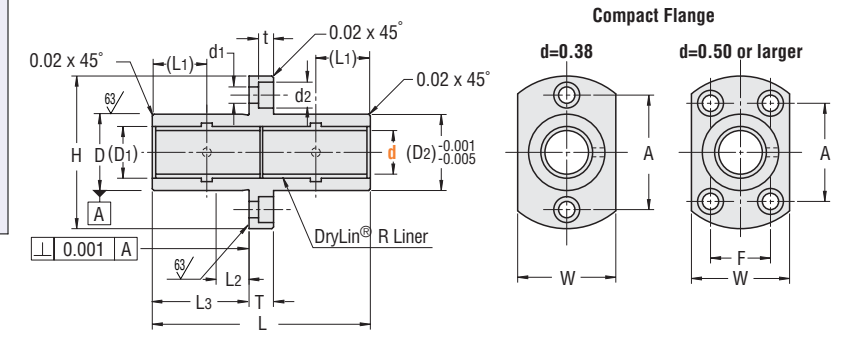
Linear Shafts P.39



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

Material Characteristics P.629

For linear motion only.



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

Type	Part No.			D		L2 (Precise D Section *)	L		\$ Unit Price (Qty. 1-9)	
	Callout	Nominal	Tolerance	Nominal	Tolerance		Length	Tol.	U-JUCC	
U-JUCC	0.38	3/8	0.3766 0.3774	5/8	0.6250 0.6243	0.250	1.781	±0.005	33.40	
	0.50	1/2	0.5016 0.5024	7/8	0.8750 0.8742	0.250	2.500	±0.010	36.60	
	0.63	5/8	0.6266 0.6274	1-1/8	1.1250 1.1242	0.250	3.000	±0.010	44.80	
	0.75	3/4	0.7516 0.7524	1-1/4	1.2500 1.2490	0.313	3.250	±0.012	55.80	
	1.00	1"	1.0016 1.0024	1-9/16	1.5625 1.5615	0.375	4.500	±0.012	71.20	

Order Example

The part number consists only of the fields with blue characters.

Please refer to the table below for technical information.
* The rest of D area is undersized.

Part No.

Type d

U-JUCC 0.38

Technical Information

d	L3	H	T	d1	d2	t	Compatible Bolt	P.C.D.	W	F	A	(D1)	(D2)	(L1)	Part No. of Liner (P.111)
0.38	0.750	1.50	0.281	0.188	0.297	0.172	#8	1.063	0.875	-	1.063	0.4684	0.625	0.438	U-MJUI06
0.50	1.109	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-MJUI08
0.63	1.359	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-MJUI10
0.75	1.453	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-MJUI12
1.00	2.078	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-MJUI16

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

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