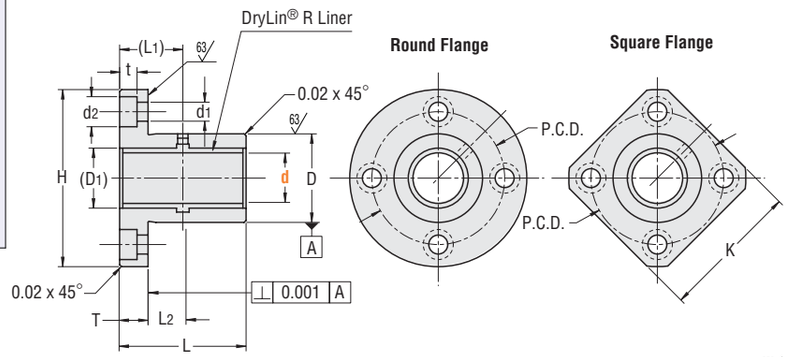
Flanged Bushings (DryLin® R Liner) –Short–

The Flanged Bushings are available in 6061-T6 aluminum and lined with Igus DryLin® liner. They are designed to work with all MISUMI linear shafts including chrome plated shafts. 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-JUSR
			Square	U-JUSS

For linear motion only.

Material Characteristics P.629



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 Callout	d Nominal	d Tolerance		D Nominal	D Tolerance		L2 (Precise D Section*)	L Length	L Tol.	$ Unit Price (Qty. 1~9) U-JUSR	U-JUSS
U-JUSR U-JUSS	0.38	3/8	0.3766	0.3774	5/8	0.6250	0.6243	0.250	0.875	±0.005	16.10	17.80
	0.50	1/2	0.5016	0.5024	7/8	0.8750	0.8742	0.250	1.250	±0.010	17.30	19.40
	0.63	5/8	0.6266	0.6274	1-1/8	1.1250	1.1242	0.250	1.500	±0.010	20.50	23.50
	0.75	3/4	0.7516	0.7524	1-1/4	1.2500	1.2490	0.313	1.625	±0.012	27.20	29.20
	1.00	1"	1.0016	1.0024	1-9/16	1.5625	1.5615	0.375	2.250	±0.012	35.20	37.20

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-JUSR | 0.50

Technical Information

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

Days to Ship: 1 Day

Price

Quantity Discount Rate

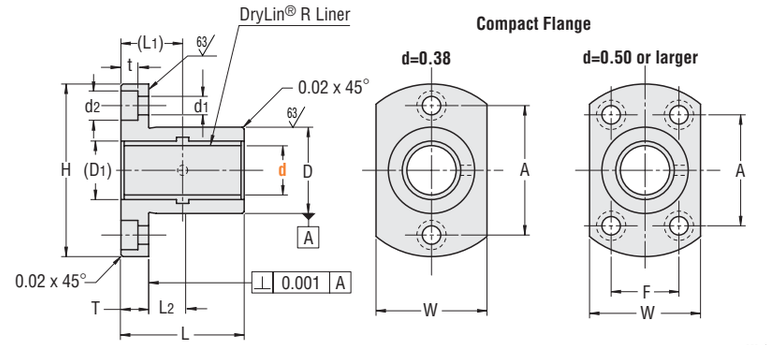
Quantity	1~9	10~19	20~49	50~
Rate	—	2%	3%	5%

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

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

For linear motion only.

Material Characteristics P.629



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 Callout	d Nominal	d Tolerance		D Nominal	D Tolerance		L2 (Precise D Section*)	L Length	L Tol.	$ Unit Price (Qty. 1~9) U-JUSC
U-JUSC	0.38	3/8	0.3766	0.3774	5/8	0.6250	0.6243	0.250	0.875	±0.005	17.00
	0.50	1/2	0.5016	0.5024	7/8	0.8750	0.8742	0.250	1.250	±0.010	18.60
	0.63	5/8	0.6266	0.6274	1-1/8	1.1250	1.1242	0.250	1.500	±0.010	22.70
	0.75	3/4	0.7516	0.7524	1-1/4	1.2500	1.2490	0.313	1.625	±0.012	28.30
	1.00	1"	1.0016	1.0024	1-9/16	1.5625	1.5615	0.375	2.250	±0.012	35.90

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-JUSC | 0.38

Technical Information

d	H	T	d1	d2	t	Compatible Bolt	P.C.D.	W	F	A	(D1)	(L1)	Part No. of Liner (P.111)
0.38	1.50	0.281	0.188	0.297	0.172	#8	1.063	0.875	-	1.063	0.4684	0.438	U-MJUI06
0.50	1.75	0.281	0.188	0.297	0.172	#8	1.313	1.125	0.688	1.125	0.5934	0.625	U-MJUI08
0.63	2.00	0.281	0.188	0.297	0.172	#8	1.563	1.375	0.938	1.250	0.7184	0.750	U-MJUI10
0.75	2.19	0.344	0.219	0.344	0.203	#10	1.719	1.500	1.000	1.375	0.8747	0.813	U-MJUI12
1.00	2.50	0.344	0.219	0.344	0.203	#10	2.031	1.875	1.313	1.563	1.1247	1.125	U-MJUI16

Days to Ship: 1 Day

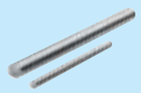
Price

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