


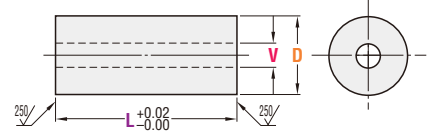
# Rubber Bumpers

Rubber Bumpers are available in S1 Silicone (shore A70 and A50) and FPM Fluoro Rubber (shore A80). They can be used as Bumpers. View the application example on the next page. You can specify most dimensions with 0.01" increments.



Material	Hardness	Color	Type
Silicone Rubber (S1)	Shore A70	Light Grey	U-RBXS
	Shore A50	Cream	U-RBXA
Fluoro Rubber (FPM)	Shore A80	Black	U-RBXF

Material Characteristics **P.534**



D	Tol.
0.38 ~ 1.50	±0.020
1.51 ~ 2.00	±0.024

V	Tol.
0.13 ~ 1.25	±0.020
1.26 ~ 1.75	±0.028

Surface Roughness: Unless otherwise specified  $1000/\sqrt{\text{ }}$

Part No.	Choose in 0.01" Increments			\$ Unit Price (Qty. 1~4)			
	D	V	L	U-RBXS, U-RBXA		U-RBXF	
				L0.38~0.75	L0.76~1.00	L0.38~0.75	L0.76~1.00
U-RBXS	0.38 ~ 0.63	0.13 ~ 0.38	0.38 ~ 1.00	14.70	17.40	25.50	29.60
U-RBXA	0.64 ~ 1.00	0.13 ~ 0.75	0.38 ~ 1.00	20.10	26.90	29.60	33.60
U-RBXF	1.01 ~ 1.50	0.13 ~ 1.25	0.38 ~ 1.00	25.50	30.90	60.60	70.00
	1.51 ~ 2.00	0.13 ~ 1.75	0.38 ~ 1.00	28.20	35.00	63.30	75.40

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

Part No. — **D** — **V** — **L**  
 U-RBXS — D 0.50 — V 1.00 — L 0.13

Selection Criteria:  $0.13 \leq V \leq D - 0.25$

**Days to Ship** 8 Days  
 Non-Returnable **P.30**

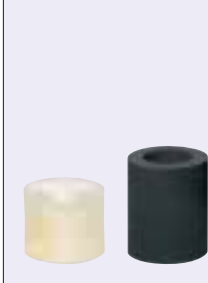
**Price**

Quantity	1-4	5-19	20-49	50-
Rate	—	5%	10%	15%

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

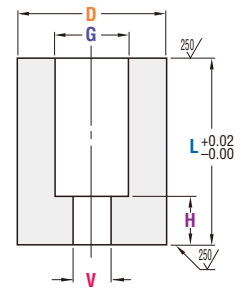
# Rubber Bumpers

## —Counterbored—



Material	Hardness	Color	Type
Silicone Rubber (S1)	Shore A70	Light Grey	U-RBZS
	Shore A50	Cream	U-RBZA
Fluoro Rubber (FPM)	Shore A80	Black	U-RBZF

Material Characteristics **P.534**



D	Tol.
0.50 ~ 1.50	±0.020
1.51 ~ 2.00	±0.024

Dimension	Tol.
0.13 ~ 1.25	±0.020
1.26 ~ 1.75	±0.028

Surface Roughness: Unless otherwise specified  $1000/\sqrt{\text{ }}$

Part No.	Choose in 0.01" Increments					\$ Unit Price (Qty. 1~4)			
	D	V	H	G	L	U-RBZS, U-RBZA		U-RBZF	
						L0.25~0.50	L0.51~1.00	L0.25~0.50	L0.51~1.00
U-RBZS	0.53 ~ 1.00	0.13 ~ 0.60	$0.20 \leq H < L - 0.06$	0.25 ~ 0.75	0.25 ~ 1.00	19.40	20.80	32.30	36.30
U-RBZA	1.01 ~ 1.50	0.13 ~ 1.10	$0.20 \leq H < L - 0.06$	0.25 ~ 1.25	0.25 ~ 1.00	28.20	33.60	66.00	75.40
U-RBZF	1.51 ~ 2.00	0.13 ~ 1.60	$0.20 \leq H < L - 0.06$	0.25 ~ 1.75	0.25 ~ 1.00	30.90	37.70	68.70	82.20

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

Part No. — **D** — **V** — **H** — **G** — **L**  
 U-RBZA — D 1.00 — V 0.20 — H 0.25 — G 0.38 — L 1.00

Selection Criteria: 1:  $0.13 \leq V \leq D - 0.40$   
 2:  $G \leq D - 0.25, G \geq V + 0.15$

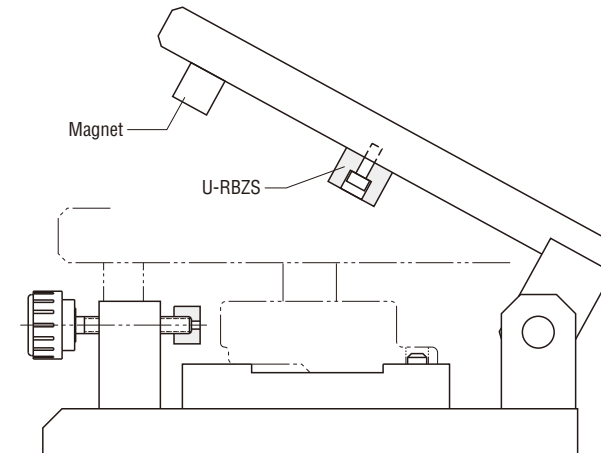
**Days to Ship** 8 Days  
 Non-Returnable **P.30**

**Price**

Quantity	1-4	5-19	20-49	50-
Rate	—	5%	10%	15%

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

**Example**



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- Shaft Collars
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- Rotary Shafts
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- Pulleys
- Belts
- Couplings
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- Locating Components
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