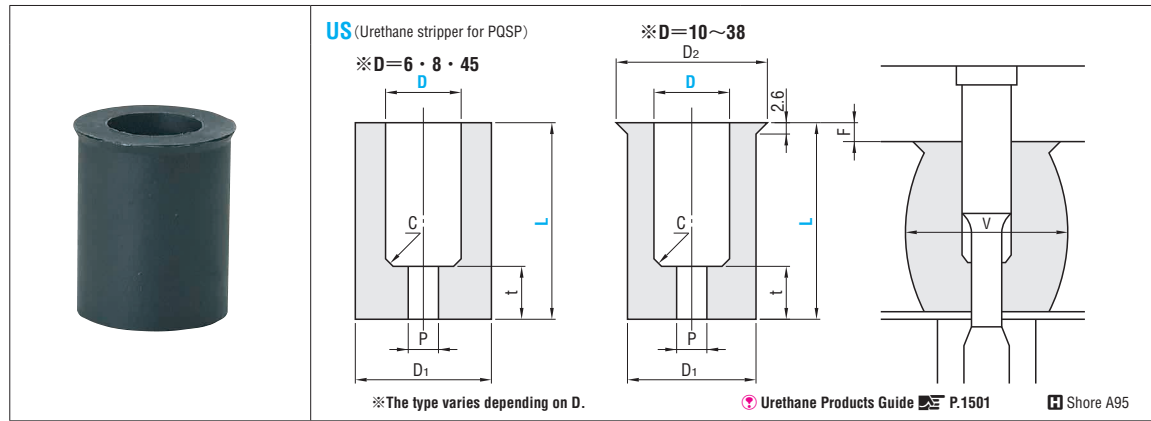


URETHANE STRIPPERS FOR FALL-OUT PREVENTION UNITS



D	D ₁	D ₂	P	t	C	Catalog No.		L										Base unit price 1~19 pieces												
						Type	D	(6)	(8)	10	13	16	20	25	32	38	45													
6		13		1.5	5	1.5	US	(6)	27	32	37	42	47	52	Quotation															
8		16		2.5	5	1.5		(8)	27	32	37	42	47	52																
10	-0.2	18	21	3.5	6	2.0		10	27	29	32	34	37	39											42	44	47	49	52	54
13	-0.4	23	26					13	27	29	32	34	37	39											42	44	47	49	52	54
16		28	31	4	7	2.0		16	37	39	42	44	47	49											52	54	57	59	62	64
20		33	36					20	48	50	53	55	58	60											63	65	68	70	73	75
25		40	43					25	48	50	53	55	58	60											63	65	68	70	73	75
32		50	53	5	8	2.0		32	48	50	53	55	58	60											63	65	68	70	73	75
38	-0.3	60	63					38	49	51	54	56	59	61											64	66	69	71	74	76
45	-0.5	70						(45)	49	51	54	56	59	61											64	66	69	71	74	76

Types for D (6), (8), and (45) are different. Refer to the drawing above.

Order -

Price

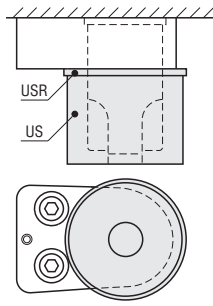
Days to Ship

Protection rings for urethane strippers

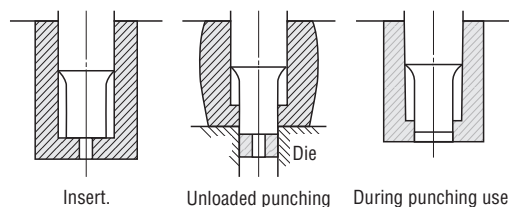
D	D ₂	Catalog No.		Base unit price 1~19 pieces
		USR	D	
10	22	10		Quotation
13	27	13		
16	32	16		
20	37	20		
25	44	25		
32	54	32		
38	64	38		
45	74	45		



The protection ring USR prevents damage to the urethane stripper caused by one-sided contact with the retainer surface or by interference with the bolt holes.



At the time of die adjustment, prepare the urethane stripper by performing unloaded punching so that its shape matches the punch tip before use. (Can also be used for shaped punches.)



Order

Days to Ship

Price

Catalog No.	F=L×10%		F=L×15%		F=L×20%		V		
	Type	D-L	Fmm	N (kgf) Load	Fmm	N (kgf) Load		Fmm	N (kgf) Load
US 6-27	6-27	2.7	2.7	4.1	5.4				
	32	3.2		4.8	6.4				
	37	3.7	637 (65)	5.6	834 (85)	7.4	981 (100)	15.0	
	42	4.2		6.3	8.4				
	47	4.7		7.1	9.4				
	52	5.2		7.8	10.4				
US 8-27	8-27	2.7		4.1	5.4				
	32	3.2		4.8	6.4				
	37	3.7	981 (100)	5.6	1275 (130)	7.4	1569 (160)	18.5	
	42	4.2		6.3	8.4				
	47	4.7		7.1	9.4				
	52	5.2		7.8	10.4				
US 10-27	10-27	2.7		4.1	5.4				
	29	2.9		4.4	5.8				
	32	3.2		4.8	6.4				
	34	3.4		5.1	6.8				
	37	3.7		5.6	7.4				
	39	3.9	1226 (125)	5.9	1569 (160)	7.8	1863 (190)	20.7	
	42	4.2		6.3	8.4				
	44	4.4		6.6	8.8				
	47	4.7		7.1	9.4				
	49	4.9		7.4	9.8				
	52	5.2		7.8	10.4				
	54	5.4		8.1	10.8				
	US 13-27	13-27	2.7		4.1	5.4			
		29	2.9		4.4	5.8			
32		3.2		4.8	6.4				
34		3.4		5.1	6.8				
37		3.7		5.6	7.4				
39		3.9	1961 (200)	5.9	2452 (250)	7.8	2942 (300)	26.5	
42		4.2		6.3	8.4				
44		4.4		6.6	8.8				
47		4.7		7.1	9.4				
49		4.9		7.4	9.8				
52		5.2		7.8	10.4				
54		5.4		8.1	10.8				
US 16-37		16-37	3.7		5.6	7.4			
		39	3.9		5.9	7.8			
	42	4.2		6.3	8.4				
	44	4.4		6.6	8.8				
	47	4.7		7.1	9.4				
	49	4.9	2746 (280)	7.4	3530 (360)	9.8	4217 (430)	32.0	
	52	5.2		7.8	10.4				
	54	5.4		8.1	10.8				
	57	5.7		8.6	11.4				
	59	5.9		8.9	11.8				
	62	6.2		9.3	12.4				
	64	6.4		9.6	12.8				
	US 20-48	20-48	4.8		7.2	9.6			
		50	5.0		7.5	10.0			
53		5.3	3334 (340)	8.0	4217 (430)	10.6	5001 (510)	38.0	
55		5.5		8.3	11.0				
58		5.8		8.7	11.6				
60		6.0		9.0	12.0				

Catalog No.	F=L×10%		F=L×15%		F=L×20%		V	
	Type	D-L	Fmm	N (kgf) Load	Fmm	N (kgf) Load		Fmm
US 20-63	20-63	6.3		9.5	12.6			
	65	6.5		9.8	13.0			
	68	6.8	3334 (340)	10.2	4217 (430)	13.6	5001 (510)	38.0
	70	7.0		10.5	14.0			
	73	7.3		11.0	14.6			
	75	7.5		11.3	15.0			
US 25-48	25-48	4.8		7.2	9.6			
	50	5.0		7.5	10.0			
	53	5.3		8.0	10.6			
	55	5.5		8.3	11.0			
	58	5.8		8.7	11.6			
	60	6.0	5099 (520)	9.0	6472 (660)	12.0	7453 (760)	46.0
	63	6.3		9.5	12.6			
	65	6.5		9.8	13.0			
	68	6.8		10.2	13.6			
	70	7.0		10.5	14.0			
US 32-48	32-48	4.8		7.2	9.6			
	50	5.0		7.5	10.0			
	53	5.3		8.0	10.6			
	55	5.5		8.3	11.0			
	58	5.8		8.7	11.6			
	60	6.0	7845 (800)	9.0	9807 (1000)	12.0	11278 (1150)	57.5
	63	6.3		9.5	12.6			
	65	6.5		9.8	13.0			
	68	6.8		10.2	13.6			
	70	7.0		10.5	14.0			
US 38-49	38-49	4.9		7.4	9.8			
	51	5.1		7.7	10.2			
	54	5.4		8.1	10.8			
	56	5.6		8.4	11.2			
	59	5.9		8.9	11.8			
	61	6.1	11278 (1150)	9.2	14220 (1450)	12.2	16181 (1650)	69.0
	64	6.4		9.6	12.8			
	66	6.6		9.9	13.2			
	69	6.9		10.4	13.8			
	71	7.1		10.7	14.2			
US 45-49	45-49	4.9		7.4	9.8			
	51	5.1		7.7	10.2			
	54	5.4		8.1	10.8			
	56	5.6		8.4	11.2			
	59	5.9		8.9	11.8			
	61	6.1	15200 (1550)	9.2	19123 (1950)	12.2	21575 (2200)	80.5
	64	6.4		9.6	12.8			
	66	6.6		9.9	13.2			
	69	6.9		10.4	13.8			
	71	7.1		10.7	14.2			

Load (kgf)=Load (N) × 0.101972