

# Pipe Supports

Vertical Pipe Bands, Paddle Shaped Legs, T-Shaped Legs

### Vertical Pipe Bands

Type	Material	Surface Treatment
Standard	SPHC	Trivalent Chromate
With Protection Material	Flexible PVC (White)	Trivalent Chromate
KBND	SUS304	-
KBNS	-	-
KBDD	-	-

**Standard**

**With Protection Material Type**

\*t of KBDD means thickness of sheet metal. Thickness of protection material is (1.5).

Part Number	Type	No.	Applicable Pipe O.D. D	L	t			W	C	P	KBND		KBNS		KBDD							
					Unit Price	Volume Discount Rate	Unit Price				Volume Discount Rate	Unit Price	Volume Discount Rate									
											1 - 39 pcs.	40 - 50 pcs.	1 - 9 pc(s).	10 - 20 pcs.	1 - 9 pc(s).	10 - 20 pcs.						
Standard	KBND	10A	17.3	73	1.8	2	0.6	25	45	20												
	KBNS	15A	21.7	77																		
		20A	27.2	84																		
		25A	34	88																		
		32A	42.7	98																		
With Protection Material Type	KBDD	40A	48.6	104			0.8															
		50A	60.5	116			-															

☞ Be sure to use KBDD in ambient temperature up to 60°C for the properties of flexible PVC. ☞ For orders larger than indicated quantity, please check with WOS.

### Paddle Shaped Legs

Type	Material	Surface Treatment
HGA	SS400	Trivalent Chromate
HGAS	SUS304	-

Part Number	Type	No.	L	HGA		HGAS	
				Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
				1 - 9 pc(s).	10 - 20 pcs.	1 - 9 pc(s).	10 - 20 pcs.
HGA		1	50				
HGAS		2	75				
		3	100				

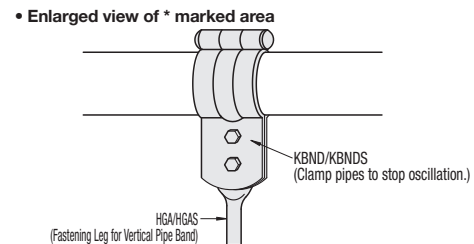
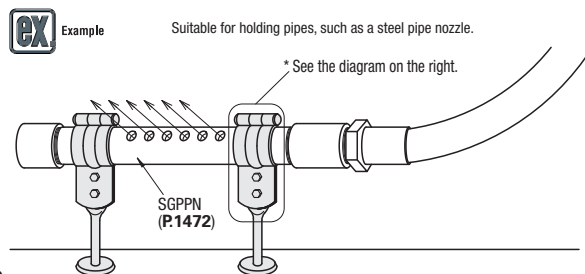
### T-Shaped Legs

Type	Material	Surface Treatment
TGA	SPHC	Trivalent Chromate
TGAS	SUS304	-

Part Number	Type	No.	L (ℓ)	TGA		TGAS	
				Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
				1 - 39 pcs.	40 - 50 pcs.	1 - 9 pc(s).	10 - 20 pcs.
TGA		1S	50	26			
TGAS		1	60	36			
		2	80	56			
		3	100	76			

☞ For orders larger than indicated quantity, please check with WOS.

Ordering Example  
Part Number  
KBND25A  
TGA2



# Pipe Supports

Pipe Straps, U-Bolts for Plumbing

### Pipe Straps

Type	Material	Surface Treatment
Double-Sided	SPHC	Trivalent Chromate
Single-Sided	SUS304	-
RSDLN	-	-
KSDLN	-	-
RSDLNS	-	-
KSDLNS	-	-

**Double-Sided Type**

**Single-Sided Type**

☞ As this product is made of thin sheet metal, (L) and (P) dimensions are just for reference. Adjust them as required for actual use.

☞ KSDLN32A, 40A, and 50A have no rib. Diameter of mounting hole is Ø5, and distance from the end is (10).

### Double-Sided Type

Part Number	Type	No.	Applicable Pipe O.D. D	(L)		(P)		W	RSDLN		RSDLNS	
				RSDLN	RSDLNS	RSDLN	RSDLNS		Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
				1 - 9 pc(s).	10 - 30 pcs.	1 - 9 pc(s).	10 - 30 pcs.					
RSDLN		15A	21.7	60	60	47	47	19				
RSDLNS		20A	27.2	65	65	52	52					
		25A	34.0	73	72	60	59					
		32A	42.7	81	86	68	73					
		40A	48.6	86	88	73	75					
		50A	60.5	100	102	87	89					

### Single-Sided Type

Part Number	Type	No.	Applicable Pipe O.D. D	(L)		t		W		KSDLN		KSDLNS	
				KSDLN	KSDLNS	KSDLN	KSDLNS	KSDLN	KSDLNS	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
				1 - 9 pc(s).	10 - 30 pcs.	1 - 9 pc(s).	10 - 30 pcs.						
KSDLN		15A	21.7	45	49	1.6	1.2	25	20				
KSDLNS		20A	27.2	50	54.5								
		25A	34	57	67								
		32A	42.7	71	75								
		40A	48.6	77	82								
		50A	60.5	89	99		2		25				

☞ For orders larger than indicated quantity, please check with WOS.

### U-Bolts for Plumbing

UB  
UBSU  
(Stainless Steel)

**UB**  
Material: SS400  
Surface Treatment: Trivalent Chromate  
Accessory: Nut 2 pcs. (SWRCH Trivalent Chromate)

**UBSU**  
Material: SUSXM7 (SUS304 Equivalent)  
Accessory: Nut 2 pcs. (SUS304)

Part Number	Type	No.	Applicable Pipe Dia. of Pipes	* Pipe O.D. (mm)	M (Coarse)	(H)	L	UB		UBSU	
								Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
								1 - 49 pc(s).	50 - 100 pcs.	1 - 49 pc(s).	50 - 100 pcs.
UB		3	10A	17.3	M4	34	21.3				
UBSU		4	15A	21.7	M4	37	25.7				
		4-M5			M5		26.7				
		6	20A	27.2	M4	39	31.2				
		6-M5			M5		32.2				
		8	25A	34.0	M4	43	38				
		8-M5			M5		39				
		10	32A	42.7	M5	47	47.7				
		10-M6			M6		48.7				
		12	40A	48.6	M5	50	53.6				
		16	50A	60.5	M5	57	65.5				

\* O.D. (mm) of pipes is for reference only.

☞ For orders larger than indicated quantity, please check with WOS.

### Nut Size

M (Coarse)	B	C	T
M4	7	8.1	3.2
M5	8	9.2	4
M6	10	11.5	5

Ordering Example  
Part Number  
RSDLN15A  
UB4  
UBSU10-M6