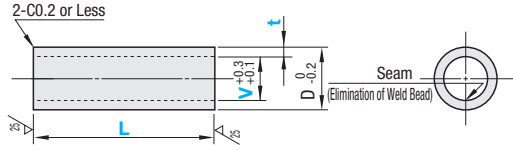


Thin-Walled Metal Collars / Hollow Collars / Spacers



Type	Material
TASC	SUS304

L Dimension	Tolerance
3.0-10.0	±0.05
10.5-20.0	±0.1



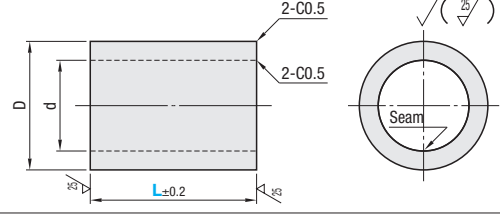
Part Number Type	V	t	L 0.5mm Increment	D		Unit Price					
				to 0.5	t1	L3.0-5.0	L5.5-10.0	L10.5-15.0	L15.5-20.0		
TASC	1	0.5	3.0 20.0	2	3						
	1.5			2.5	3.5						
	2			3	4						
	2.5			3.5	4.5						
	3			4	5						
	3.5			4.5	5.5						
4	5	6									
5	6	7									

Ordering Example Part Number - t - L
TASC1 - 0.5 - 3.0



Type	Material	Surface Treatment
SGP	SGP	-
SGPBB		Black Oxide
STPG	STPG370 (Sch40)	-
STPGB		Black Oxide
STPGH	STPG370 (Sch80)	-
STPGHB		Black Oxide

⚠ This tube has a welding seam on the I.D. surface.
 ⚠ Only SGP and SGPBB have 0.5 ~ 1mm weld seam rise inside.



Part Number Type	No.	L 0.5mm Increment	D	d			Unit Price																				
				SGP SGPBB	STPG STPGB	STPGH STPGHB	SGP			SGPBB			STPG			STPGB			STPGH			STPGHB					
				L6-80	L80.5-150	L150.5-200	L6-80	L80.5-150	L150.5-200	L6-80	L80.5-150	L150.5-200	L6-80	L80.5-150	L150.5-200	L6-80	L80.5-150	L150.5-200	L6-80	L80.5-150	L150.5-200						
SGP	6A	6.0-80.0	10.5	6.5	7.1	5.7																					
SGPBB	8A	6.0-80.0	13.8	9.2	9.4	7.8																					
STPG	10A	10.0-150.0	17.3	12.7	12.7	10.9																					
STPGB	15A	10.0-150.0	21.7	16.1	16.1	14.3																					
STPGH	20A	20.0-200.0	27.2	21.6	21.4	19.4																					
STPGHB	25A	20.0-200.0	34.0	27.6	27.2	25.0																					
	32A	20.0-200.0	42.7	35.7	35.5	32.9																					
	40A	20.0-200.0	48.6	41.6	41.2	38.4																					

Ordering Example Part Number - L
SGP6A - 45.0

Alterations Part Number - L - (LKC)
STPG15A - 80 - LKC

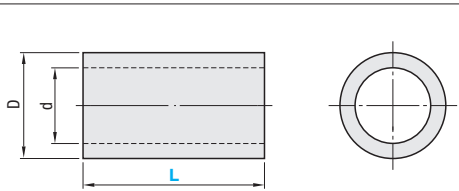
Alteration	Code	Spec.
L Dimension Tolerance L±0.05	LKC	Changes L dimension tolerance from ±0.2 to ±0.05. Ordering Code: LKC



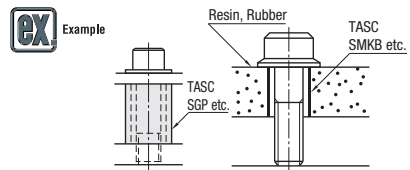
Type	Material	Surface Treatment
SMKB	SPOC Equivalent	Trivalent Chromate (Black)

L Dimension	Tolerance
3, 4, 5, 8, 10	±0.05
12, 15, 20	±0.1
30	±0.15

⚠ The circularity may be slightly deformed due to manufacturing process.



Part Number Type	No.	L Selection	D	d	Unit Price		
					L3-10	L12-20	L30
SMKB	2	3 4 5 8 10	3	2			
	2.6	3 4 5 8 10	3.65	2.65			
	3	3 4 5 8 10 12 15 20	4	3			
	4	3 4 5 8 10 12 15 20 30	5.3	4.1			
	5	3 4 5 8 10 12 15 20 30	6.3	5.1			
	6	3 4 5 8 10 12 15 20 30	7.8	6.2			
	8	4 5 8 10 12 15 20 30	10	8.2			
	10	5 8 10 12 15 20 30	12.2	10.2			



Ordering Example Part Number - L
SMKB2.6 - 10