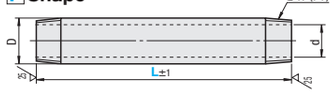
Steel Pipes

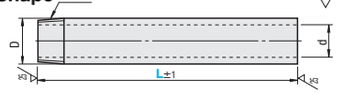
Part Number	Material	Specifications	Application	Surface Treatment
SGG_	SGP	JIS G3452	Pneumatic Pipes for Low Operating Pressure Steam, Water, Oil, Gas	-
SGP_ _	SGPW	JIS G3442	Pipes for draining water, air conditioning, etc.	Zinc Plating
SUT_ _	304 Stainless Steel	JIS G3459	Corrosion, Low Temperature, High Temperature Resistant Pipes	-
SUTS_	316 Stainless Steel	JIS G3459		-
STPG_	STPG370(Sch40)	JIS G3454	Pressure pipes to be used under 350°C	-
SGHP_	STPG370(Sch80)	JIS G3454		-

*No surface treatment on male thread portion of SGP_.
*Male threads are covered with sealing tape before shipping.
*Excessive tightening may deform the female thread portion. Wrap with sealing tape for air tightness, hand tighten first, and then final tighten by giving approx. one more rotation.
*Marks may be left on the surface when tightening screws.

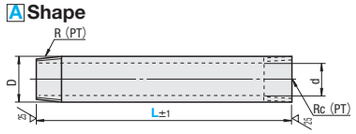
P Shape



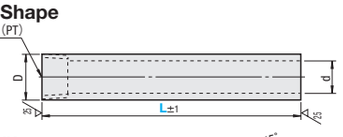
D Shape



A Shape

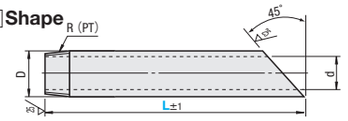


E Shape

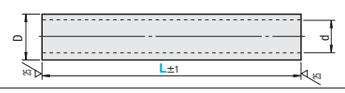


W Shape

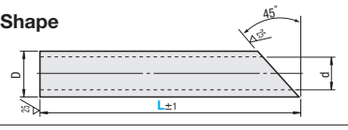
F Shape



C Shape



G Shape



L Fixed (Shape C, Unpainted only)

Part Number		L	SGPPK		SUTPK		SGPPK		SUTPK	
							Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
Type	No.		D	d	D	d	1~9 pc(s).	10~29 pcs.	1~9 pc(s).	10~29 pcs.
SGPPK (SGPW)	6A	500	-	-	10.5	5.7	-	-		
	8A		13.8	9.2	13.8	7.8				
SUTPK (304 Stainless Steel)	10A		17.3	12.7	17.3	10.9				
	15A		21.7	16.1	21.7	16.1				
	20A		27.2	21.6	27.2	21.4				
	25A		34.0	27.6	34.0	27.2				

Ordering Example: Part Number **SUTPK10A**

For orders larger than indicated quantity, please request a quotation.

L Configurable

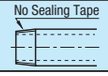
Part Number			Painting Color	L 1mm Increment	R (PT) RC(PT)	SGG_		SGP_		SUT_/SUTS_		STPG_		SGHP_	
Type	Shape	No.				D	d	D	d	D	d	D	d	D	d
SGG SGP SUT SUTS STPG SGHP	P A W C D E F G	6A	Not specified (Unpainted) W (White) BR (Brown) BL (Blue) Y (Light Yellow) R (Dark Red) B (Black)	30~2000	1/8	10.5	6.5	-	-	10.5	5.7	10.5	7.1	10.5	5.7
		8A		40~2000	1/4	13.8	9.2	13.8	9.2	13.8	7.8	13.8	9.4	13.8	7.8
		10A		40(43)~2000	3/8	17.3	12.7	17.3	12.7	17.3	10.9	17.3	12.7	17.3	10.9
		15A		50(55)~2000	1/2	21.7	16.1	21.7	16.1	21.7	16.1	21.7	16.1	21.7	14.3
		20A		50(65)~2000	3/4	27.2	21.6	27.2	21.6	27.2	21.4	27.2	21.4	27.2	19.4
		25A		60(75)~2000	1	34.0	27.6	34.0	27.6	34.0	27.2	34.0	27.2	34.0	25.0
		32A		60(80)~2000	11/4	42.7	35.7	42.7	35.7	42.7	35.5	42.7	35.5	42.7	32.9
		40A		60(90)~2000	11/2	48.6	41.6	48.6	41.6	48.6	41.2	48.6	41.2	48.6	38.4
		50A		60(150)~1500	2	60.5	52.9	60.5	52.9	60.5	52.7	-	-	-	-

L Dimensions in ( ) are for Shape F and G. L Dimensions 1501~2000 are available for SGG_, SGP_ and SUT_ only (Except No.50A).
Painted pipes are available for No.6A~25A (L dimension 1500 or less) of SGG_, SUT_, STPG_ and SGHP_. Shape A, W and E are not available for No. 50A.

Ordering Example: Part Number - Paint Color - L - (NS)
SGGP8A - - 200
SUTD15A - BR - 500 - NS

Days to Ship: Configure Online

Alterations

Alterations	No Sealing Tape
	
Code	NS
Spec.	Shipped without regular sealing tape on male threads. Applicable to Shape P, A, D and F only.
Price Adder	

For wrench flats alteration (previous SC alteration), see **P.1183**.

Types of Coating Colors (Japan Paint Manufactures' Association 1997 U No.): For Internal Fluid Identification

・Thread portion is not painted. ・Inner surface of pipes may not be painted.

White	Brown	Blue
UN-95 Approx. Munsell No. N9.5	U17-50L Approx. Munsell No. 7.5YR5/6	U72-50P Approx. Munsell No. 2.5PB5/8
Light Yellow	**Dark Red**	**Black**
U22-80L Approx. Munsell No. 2.5Y8/6	U07-30L Approx. Munsell No. 7.5R3/6	UN-10 Approx. Munsell No. N1

[Reference] Pipe Identification (JIS Z9102)

Material Types	Identification Color	Munsell Value (Reference)
Air	White	N9.5
Oil	Brown	7.5YR5/6
Water	Blue	2.5PB5/8
Gas	Light Yellow	2.5Y8/6
Steam	Dark Red	7.5R3/6

Since the color swatches are in print, they may show some shade variations.

Price: Configure Online

Unit Price (Without Painting)

Part Number		Unit Price P, A, W, F Shape						Unit Price C Shape						Unit Price D, E, G Shape					
Type	No.	Min. L ~250	L251 ~500	L501 ~750	L751 ~1000	L1001 ~1500	L1501 ~2000	Min. L ~250	L251 ~500	L501 ~750	L751 ~1000	L1001 ~1500	L1501 ~2000	Min. L ~250	L251 ~500	L501 ~750	L751 ~1000	L1001 ~1500	L1501 ~2000
SGG_	6A																		
	8A																		
	10A																		
	15A																		
	20A																		
	25A																		
	32A																		
	40A																		
	50A						-						-						-
SGP_	6A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8A																		
	10A																		
	15A																		
	20A																		
	25A																		
	32A																		
	40A																		
	50A						-						-						-
SUT_	6A																		
	8A																		
	10A																		
	15A																		
	20A																		
	25A																		
	32A																		
	40A																		
	50A						-						-						-
SUTS_	6A						-						-						-
	8A						-						-						-
	10A						-						-						-
	15A						-						-						-
	20A						-						-						-
	25A						-						-						-
STPG_	6A						-						-						-
	8A						-						-						-
	10A						-						-						-
	15A						-						-						-
	20A						-						-						-
	25A						-						-						-
	32A						-						-						-
	40A						-						-						-
SGHP_	6A						-						-						-
	8A						-						-						-
	10A						-						-						-
	15A						-						-						-
	20A						-						-						-
	25A						-						-						-
	32A						-						-						-
	40A						-						-						-

Painting Charge

・SGG_, STPG_, SGHP_

No.	Unit Price Min. L ~250	L251 ~500	L501 ~750	L751 ~1000	L1001 ~1500
6A					
8A					
10A					
15A					
20A					
25A					

・SUT_(304 Stainless Steel)

No.	Unit Price Min. L ~250	L251 ~500	L501 ~750	L751 ~1000	L1001 ~1500
6A					
8A					
10A					
15A					
20A					
25A					

For price of the painted pipes, painting charge will be added to the unit price of unpainted pipe. Painted Pipes are not available for L dimension 1501~2000.
Volume discount rate is applicable to painting charge.