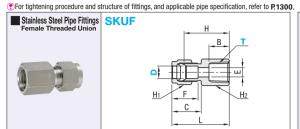
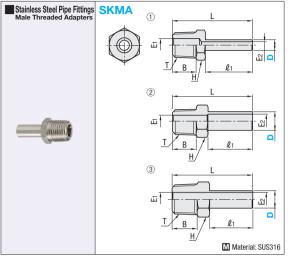
Stainless Steel Pipe Fittings

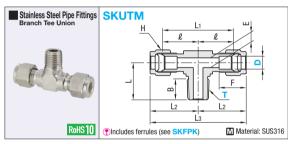
M Material: SUS316



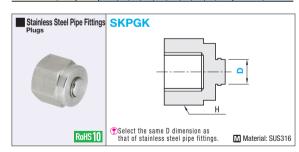
Part Numl	oer	R (PT)	T	L	В	С	F	Е	н	Squa	are	Unit Price	Volume Discount Rate
Type	D	T Selection	Rc (PT)	_	- -			_	п.	H ₁	H ₂	1 ~ 9 pc(s).	10 ~ 30 pcs.
	4	1	1/8	34.8	11	17.8	15.3	3.5	27.5	14	14		
	4	2	1/4	35.8	13	17.8	15.3	3.5	28.5	14	17		
		1	1/8	34.9	11	17.9	15.4	5	27.5	14	14		
	6	2	1/4	35.9	13	17.9	15.4	5	28.5	14	17		
SKUF		3	3/8	37.9	14	17.9	15.4	5	30.5	14	22		
SKUF	8	2	1/4	36.8	13	18.8	16.8	6	29	15.87	17		
	°	3	3/8	38.8	14	18.8	16.8	6	31	15.87	22		
	10	2	1/4	37.8	13	19.8	17.8	8	30	19	17		
		3	3/8	39.8	14	19.8	17.8	8	32	19	22		
	12	3	3/8	42.8	14	22.8	22.8	10	32	23	22		

RoHS 10 • Includes ferrules (see SKFPK)





Part Number		R (PT)	T			L2		Q.	В	F	Е	н	Unit Price	Volume Discount Rate
Type	D	T Selection	R (PT)	_	Li	LZ	L3	Ł	В	г	E		1 ~ 9 pc(s).	10 ~ 30 pcs.
	4	1	1/8	21	41	27.8	55.6	20.5	11	15.3	3.5	14		
	6	1	1/8	21	41	27.9	55.8	20.5	11	15.4	5	14		
	۰	2	1/4	23	43	28.9	57.8	21.5	13	15.4	5	14		
SKUTM	8	1	1/8	22	44	29.8	59.6	22	11	16.8	5	15.87		
		2	1/4	23	44	29.8	59.6	22	13	16.8	6	15.87		
	10	2	1/4	25	46	30.8	61.6	23	13	17.8	7	19		
	12	3	3/8	30	55	38.3	76.6	27.5	14	22.8	9	23		

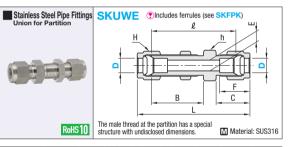


Par	t Number	Square	Unit Price	Volume Discount Rate
Type	D	Nut H	1 ~ 9 pc(s).	10 ~ 30 pcs.
	3.18 (1/8 Inch)	12		
	4	14		
	6	14		
	6.35 (1/4 inch)	14		
SKPGK	8	15.87		
	9.53 (3/8 inch)	19		
	10	19		
	12	23		
	12.7 (1/2 inch)	23		



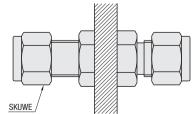


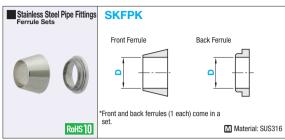
Part Num	Part Number		Drawing	T	Εı	E ₂	В	٥.	н	Unit Price	Volume Discount Rate	
Type	D	T Selection	Drawing	R (PT)	_	=1	E 2	Р	ℓ1	п	1 ~ 9 pc(s).	10 ~ 30 pcs.
	4	1	1	1/8	30.5	5	2.5	9	18	10		
	6	1	1	1/8	34	5	3	10	19	12		
		2	1	1/4	39	6	3	13	19	14		
	8	1	2	1/8	34	5	6	10	19	12		
SKMA		2	3	1/4	39	6	6	13	19	14		
		3	1	3/8	40	8	6	14	19	17		
	10	2	2	1/4	44	6	8	13	24	14		
	10	3	3	3/8	45	8	8	14	24	17		
	12	3	2	3/8	49	9	10	14	28	17		



Part Number		Г. —	В	С	F	Е	h	н	l	Installation	Max. Plate Thickness for	Unit Price	Volume Discount Rate				
Type	D	_	Ь	_	Г	_	"		Hole Dia.		" "		11 2		Installation	1 ~ 9 pc(s).	10 ~ 30 pcs.
	4	59.6	28	17.8	15.3	3.5	17	14	45	11.5	13						
	6	59.8	28	17.9	15.4	5	17	14	45	11.5	13						
SKUWE	8	62.6	29	18.8	16.8	6	17	15.87	47	13.2	13.5						
	10	64.6	30	19.8	17.8	8	22	19	49	16.2	14.5						
	12	73.6	32	22.8	22.8	10	26	23	52	19.5	16						







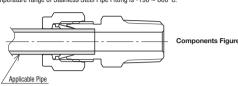
Unit Price

1 ~ 9 Set(s)

	Featu
_	A stainless steel Operating tem

Volume Discount Rate 10 ~ 30 Sets

ures and Structure of Fittings el pipe fitting is composed of a main body, a front ferrule, a back ferrule and a nut. nperature range of Stainless Steel Pipe Fitting is $-196 \sim 600$ °C.



Allowable Operat	rating Pressure by Thickness of Stainless Steel Pipe (MPa										
Pipe O.D. (mm)		Thickness (mm)									
ripe O.D. (IIIIII)	0.5	1.0	1.5	2.0							
4	30.7	61.5	-	-							
6	-	41.0	61.5	-							
8	-	30.7	46.1	-							
10	-	24.6	36.9	-							
12	-	20.5	30.7	41.0							

■ Tightening Procedure of Fittings

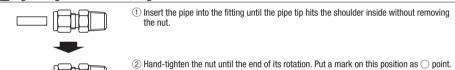
3.18(1/8 Inch)

6.35 (1/4 inch)

9.53 (3/8 inch) 12.7 (1/2 inch)

Part Number

SKFPK

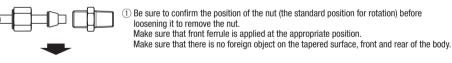


③ Hold the fitting body tightly with a wrench and tighten the nut with another wrench by the rotation shown on the right.

Note: For plastic tube connections, use Insert (SKITK) for tubes together without fail and tighten $\emptyset 4 \sim \emptyset 12.7$ tubes by $1 \frac{1}{4} \sim 1 \frac{1}{2}$ rotations.



■ How to Tighten after Removing



② Insert the pipe all the way until the front ferrule contacts closely, and then tighten the nut by hand. (Insert carefully to avoid the tapered part on the main body being scratched by

③ Tighten a little more past the position before loosening by a wrench.

Position before Tighten the Nut

Retightened Position



[Applicable Pipe Specification]

- · Applicable Type of Pipe: Stainless Steel Pipe
 - Stainless steel pipes (JIS G3459) subject to SUS304TP and SUS316TP for stainless steel pipes
- · Pipe Surface Hardness: HV190 or less (HRB90 or less) · O.D. Tolerance: ±0.05mm
- · Condition of Pipe Surface: Avoid using pipes with defects such as surface roughness and scratches.

Allowable Operating Pressure by Thickness of Stainless Steel Pipe (MPa) (Inch)

	Pipe O.D. (mm)	Thickness (mm)						
s.	ripe U.D. (IIIIII)	1.0	1.5	2.0				
	6.35 (1/4 inch)	38.7	58.1	-				
	9.53 (3/8 inch)	25.8	38.7	-				
	12.7 (1/2 inch)	19.3	29.0	38.7				



Part Number