

STAINLESS STEEL PUSH-IN FITTINGS



Product Code System

METRIC - BSPT(R)
SUS-PC 04 M5

STAINLESS STEEL PUSH-IN FITTINGS		TUBE DIA		THREAD SIZE	
CODE	SIZE	CODE	SIZE	CODE	SIZE
04	Ø4	M5	M5×0.8		
06	Ø6	01	R 1/8		
08	Ø8	02	R 1/4		
10	Ø10	03	R 3/8		
12	Ø12	04	R 1/2		

METRIC - BSPP(G)
SUS-PC 04 -G01

STAINLESS STEEL PUSH-IN FITTINGS		TUBE DIA		THREAD SIZE G(PF) THREAD	
CODE	SIZE	CODE	SIZE	CODE	SIZE
04	Ø4	G01	G 1/8		
06	Ø6	G02	G 1/4		
08	Ø8	G03	G 3/8		
10	Ø10	G04	G 1/2		
12	Ø12				

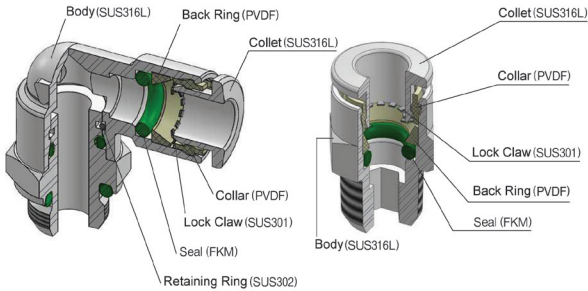
- Uses**
- This pipe connector can be used in special industrial environments, such as those including food and beverages, oil, gas, and chemicals.
 - This product is made of materials suitable for use in making chemical and pharmaceutical industry equipment.

- Features**
- Suitable for environments requiring high temperature and corrosion resistance.
 - One-touch manipulating enables to easy attachment and detachment of the tube.

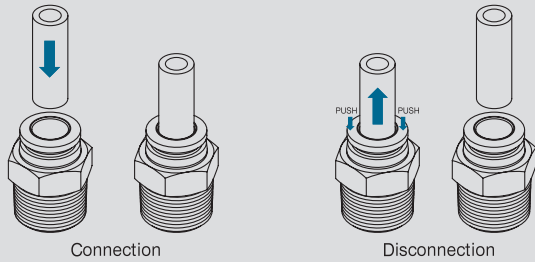
Specifications

Materials	Stainless steel SUS316L
Operating fluids	Air, Oil, air, oil, water, steam
Operating pressure	0 ~ 18kgf/cm ²
Operating temperature range	-20 ~ 150 °C

Structural drawing



Example of uses



- CAUTIONS**
- Assemble tube after completely removing foreign substances such as dust.
 - When using fitting products, ensure beforehand that the outside diameter of the tube falls within the allowable range of the tolerance table.

- WARNINGS**
- Do not use it for fluids other than air. For use with other fluids or gases, contact CDC Neuromatic Technical Department.
 - Be careful of pressure increases due to twisting, pulling, bending, etc.
 - Do not use in places with welding flames.
 - Not available due to rapid rotation and vibration that may cause product damage and air leakage, please refer to our catalog to select the correct product.
 - Do not use cutting oil, lubricant, coolant, etc. in direct contact with the solution.

SUS-PC



MODEL(ØD-T)

Tube Metric -Thread R		Tube Metric -Thread G	
SUS-PC 04M5	SUS-PC 0803	SUS-PC 04G01	SUS-PC 10G02
SUS-PC 0401	SUS-PC 1002	SUS-PC 04G02	SUS-PC 10G03
SUS-PC 0402	SUS-PC 1003	SUS-PC 06G01	SUS-PC 12G02
SUS-PC 06M5	SUS-PC 1202	SUS-PC 06G02	SUS-PC 12G03
SUS-PC 0601	SUS-PC 1203	SUS-PC 08G01	SUS-PC 12G04
SUS-PC 0602	SUS-PC 1204	SUS-PC 08G02	
SUS-PC 0801		SUS-PC 08G03	
SUS-PC 0802			

SUS-PC-G



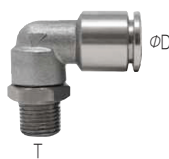
SUS-PUL



MODEL(ØD)

Tube Metric -Thread R	
SUS-PUL 04	
SUS-PUL 06	
SUS-PUL 08	
SUS-PUL 10	
SUS-PUL 12	

SUS-PL



MODEL(ØD-T)

Tube Metric -Thread R		Tube Metric -Thread G	
SUS-PL 04M5	SUS-PL 0803	SUS-PL 04G01	SUS-PL 10G02
SUS-PL 0401	SUS-PL 1002	SUS-PL 04G02	SUS-PL 10G03
SUS-PL 0402	SUS-PL 1003	SUS-PL 06G01	SUS-PL 12G02
SUS-PL 06M5	SUS-PL 1202	SUS-PL 06G02	SUS-PL 12G03
SUS-PL 0601	SUS-PL 1203	SUS-PL 08G01	SUS-PL 12G04
SUS-PL 0602	SUS-PL 1204	SUS-PL 08G02	
SUS-PL 0801		SUS-PL 08G03	
SUS-PL 0802			

SUS-PL-G



SUS-PUT



MODEL(ØD)

Tube Metric -Thread R	
SUS-PUT 04	
SUS-PUT 06	
SUS-PUT 08	
SUS-PUT 10	
SUS-PUT 12	

SUS-PUC



MODEL(ØD)

Tube Metric -Thread R	
SUS-PUC 04	
SUS-PUC 06	
SUS-PUC 08	
SUS-PUC 10	
SUS-PUC 12	

SUS FITTINGS

서스피팅

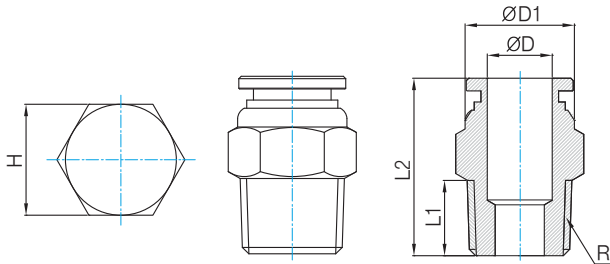
SUS FITTINGS
SS-PC

316L



단위: 밀리미터(mm)

MODEL	φD	R	L1	L2	φD1	맞변폭
SS-PC 04-M5	4	M5X0.8	4.0	19.3	10.0	10.0
SS-PC 04-01	4	R1/8	7.5	16.8	10.0	10.0
SS-PC 04-02	4	R1/4	9.5	18.8	10.0	14.0
SS-PC 06-M5	6	M5X0.8	4.0	20.2	12.0	12.0
SS-PC 06-01	6	R1/8	7.5	19.3	12.0	12.0
SS-PC 06-02	6	R1/4	9.5	19.5	12.0	14.0
SS-PC 08-01	8	R1/8	7.5	23.4	14.0	14.0
SS-PC 08-02	8	R1/4	9.5	22.0	14.0	14.0
SS-PC 10-02	10	R1/4	9.5	26.2	17.0	17.0
SS-PC 10-03	10	R3/8	10.5	22.7	17.0	17.0
SS-PC 12-02	12	R1/4	9.5	30.0	20.0	20.0
SS-PC 12-03	12	R3/8	10.5	26.0	20.0	20.0
SS-PC 12-04	12	R1/2	13.5	26.0	20.0	21.0



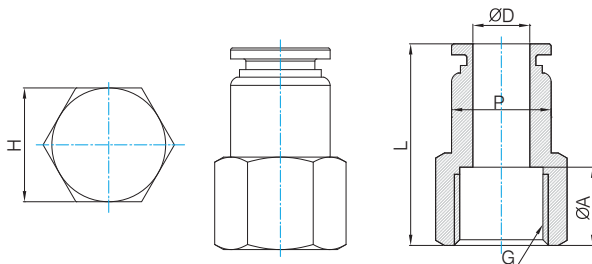
SUS FITTINGS
SS-PCF

316L



단위: 밀리미터(mm)

MODEL	φD	G	H	L	φA	맞변폭
SS-PCF 04-01	4	Rc1/8	8.5	23.0	10.0	14.0
SS-PCF 04-02	4	Rc1/4	11.0	25.5	10.0	17.0
SS-PCF 06-01	6	Rc1/8	8.5	24.0	12.0	14.0
SS-PCF 06-02	6	Rc1/4	11.0	26.5	12.0	17.0
SS-PCF 08-01	8	Rc1/8	8.5	25.0	14.0	14.0
SS-PCF 08-02	8	Rc1/4	11.0	27.5	14.0	17.0
SS-PCF 10-02	10	Rc1/4	11.0	30.0	17.0	17.0
SS-PCF 10-03	10	Rc3/8	12.0	31.0	17.0	20.0
SS-PCF 12-02	12	Rc1/4	11.0	31.5	20.0	20.0
SS-PCF 12-03	12	Rc3/8	12.0	32.5	20.0	20.0
SS-PCF 12-04	12	Rc1/2	14.0	34.5	20.0	24.0



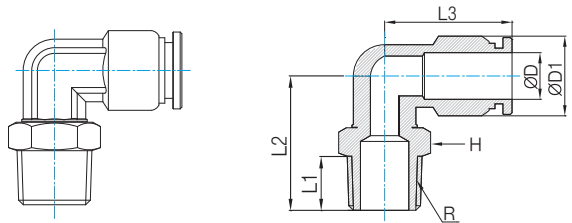
SUS FITTINGS
SS-PL

316L



단위: 밀리미터(mm)

MODEL	φD	R	L1	L2	L3	φD1	맞변폭
SS-PL 04-M5	4	M5	4.0	17.5	18.3	10.0	10.0
SS-PL 04-01	4	R1/8	7.5	20.0	18.3	10.0	10.0
SS-PL 04-02	4	R1/4	9.5	22.0	18.3	10.0	14.0
SS-PL 06-M5	6	M5	4.0	17.5	20.3	12.0	10.0
SS-PL 06-01	6	R1/8	7.5	23.0	20.3	12.0	12.0
SS-PL 06-02	6	R1/4	9.5	23.0	20.3	12.0	14.0
SS-PL 08-01	8	R1/8	7.5	23.5	22.3	14.0	12.0
SS-PL 08-02	8	R1/4	9.5	23.5	22.3	14.0	14.0
SS-PL 10-02	10	R1/4	9.5	33.0	26.4	17.0	17.0
SS-PL 10-03	10	R3/8	10.5	30.0	26.4	17.0	17.0
SS-PL 12-02	12	R1/4	9.5	34.5	29.4	20.0	17.0
SS-PL 12-03	12	R3/8	10.5	31.5	29.4	20.0	17.0
SS-PL 12-04	12	R1/2	13.5	33.5	29.4	20.0	21.0



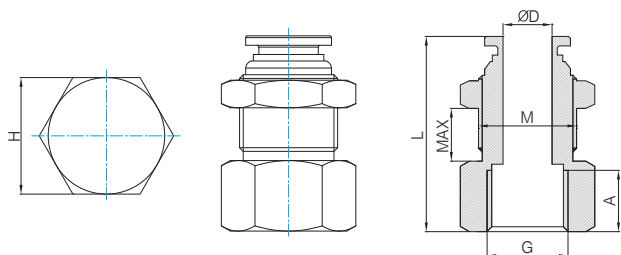
SUS FITTINGS
SS-PMF

316L



단위: 밀리미터(mm)

MODEL	φD	G	H	L	M	MAX	맞변폭
SS-PMF 04-01	4	Rc1/8	8.5	23.0	M12X1	5.0	14.0
SS-PMF 04-02	4	Rc1/4	11.0	25.5	M12X1	5.0	17.0
SS-PMF 06-01	6	Rc1/8	8.5	24.0	M14X1	5.0	17.0
SS-PMF 06-02	6	Rc1/4	11.0	26.5	M14X1	5.0	17.0
SS-PMF 08-01	8	Rc1/8	8.5	25.0	M16X1	6.0	19.0
SS-PMF 08-02	8	Rc1/4	11.0	27.5	M16X1	6.0	19.0
SS-PMF 10-02	10	Rc1/4	11.0	30.0	M20X1	8.0	21.0
SS-PMF 10-03	10	Rc3/8	12.0	31.0	M20X1	8.0	21.0
SS-PMF 12-02	12	Rc1/4	11.0	31.5	M22X1	8.0	24.0
SS-PMF 12-03	12	Rc3/8	12.0	32.5	M22X1	8.0	24.0
SS-PMF 12-04	12	Rc1/2	14.0	34.5	M22X1	8.0	24.0



SUS FITTINGS

서스피팅

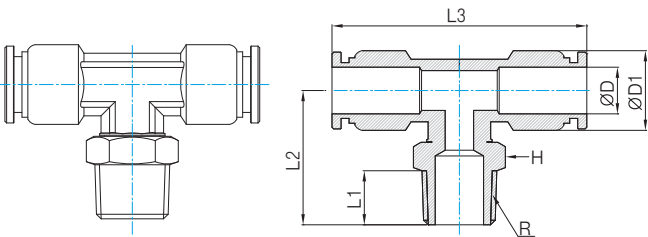
SUS FITTINGS
SS-PT

316L



단위: 밀리미터(mm)

MODEL	φD	R	L1	L2	L3	φD1	맞변폭
SS-PT 04-01	4	R1/8	7.5	20.0	36.6	10.0	10.0
SS-PT 06-01	6	R1/8	7.5	23.0	40.6	12.0	12.0
SS-PT 06-02	6	R1/4	9.5	23.0	40.6	12.0	14.0
SS-PT 08-01	8	R1/8	7.5	23.5	44.6	14.0	12.0
SS-PT 08-02	8	R1/4	9.5	23.5	44.6	14.0	14.0
SS-PT 10-02	10	R1/4	9.5	33.0	52.8	17.0	17.0
SS-PT 10-03	10	R3/8	10.5	30.0	52.8	17.0	17.0
SS-PT 12-03	12	R3/8	10.5	31.5	58.8	20.0	17.0
SS-PT 12-04	12	R1/2	13.5	33.5	58.8	20.0	21.0



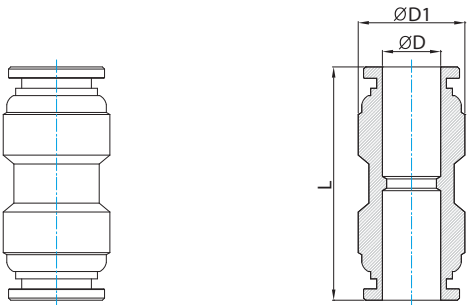
SUS FITTINGS
SS-PUC

316L



단위: 밀리미터(mm)

MODEL	φD	φD1	L
SS-PUC 04	4	11.0	27.0
SS-PUC 06	6	13.0	29.5
SS-PUC 08	8	15.0	32.5
SS-PUC 10	10	18.0	36.8
SS-PUC 12	12	21.0	39.8



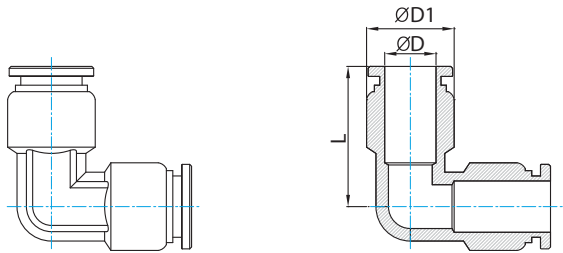
SUS FITTINGS
SS-PUL

316L



단위: 밀리미터(mm)

MODEL	φD	φD1	L
SS-PUL 04	4	10.0	18.0
SS-PUL 06	6	12.0	20.0
SS-PUL 08	8	14.0	22.0
SS-PUL 10	10	17.0	26.0
SS-PUL 12	12	20.0	29.0



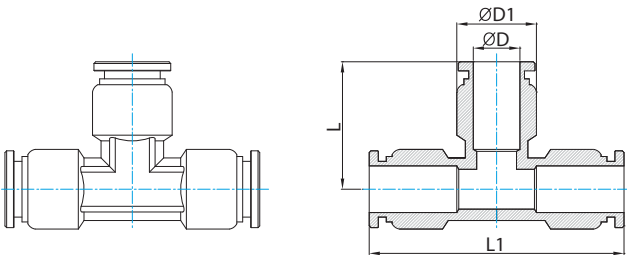
SUS FITTINGS
SS-PUT

316L



단위: 밀리미터(mm)

MODEL	φD	φD1	L	L1
SS-PUT04	4	10.0	18.0	36.0
SS-PUT06	6	12.0	20.0	40.0
SS-PUT08	8	14.0	22.0	44.0
SS-PUT10	10	17.0	26.0	52.0
SS-PUT12	12	20.0	29.0	58.0



SUS FITTINGS
SS-PMM

316L



단위: 밀리미터(mm)

MODEL	φD	φD1	L	L1max	M	맞변폭
SS-PMM04	4	10.0	18.0	8.0	M12X1	14.0
SS-PMM06	6	12.0	20.0	8.0	M14X1	17.0
SS-PMM08	8	14.0	22.0	8.5	M16X1	19.0
SS-PMM10	10	17.0	26.0	9.5	M20X1	24.0
SS-PMM12	12	20.0	29.0	11.5	M22X1	26.0

