

CONEK
PNEUMATIC FITTINGS



- *One – Touch Tube Fittings*
- *Speed Control*
- *Hand valves*
- *Silencers*

One – Touch Tube Fittings

Features

One-touch tube fittings are used in pneumatic piping.

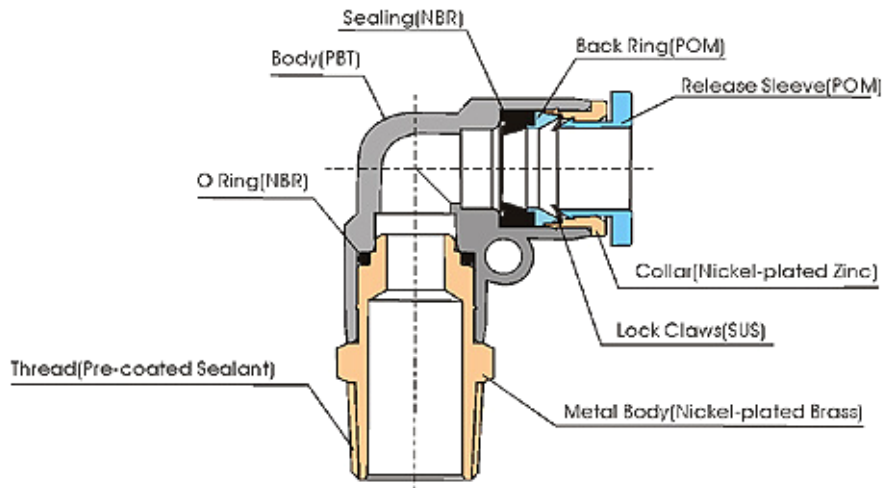
The tube fittings come in a wide variety of models to meet all your needs in pneumatic piping.

Even after installation, the direction of the tube can be changed freely.

Nickel-pated metal body ensures anti-corrosion and anti-contamination.

All R and NPT threads are pre-coated sealant.

Construction



Specifications

Fluid Type : Air (No other type of gas or liquid)
 Working Pressure Range : 0~150PSI , 0~9.9KgF/cm2(0~990KPa)
 Negative Pressure : -29.5 in Hg , -750mm Hg(10 Torr)
 Working Temperature : 32~140°F , 0-60°C

Model Designation



(1) Model Type

(2) Tube Outer Dia

	Metric Tube					
Code	04	06	08	10	12	16
Size(mm)	Φ4	Φ6	Φ8	Φ10	Φ12	Φ16

	Inch Tube					
Code	5/32	3/16	1/4	5/16	3/8	1/2
Size(mm)	Φ5/32	Φ3/16	Φ1/4	Φ5/16	Φ3/8	Φ1/2

When (2) is thread size, choose thread size from (3).

(3) Tread Size

	Metric Tube		Taper pipe Thred			
Code	M5	M6	01	02	03	04
Size(mm)	M5X0.8	M6X1.0	R1/8	R1/4	R3/8	R1/2

	UNF Thread	American Standard Taper pipe Thread			
Code	U	N1	N2	N3	N4
Size(mm)	10-32UNF	NPT1/8	NPT1/4	NPT3/8	NPT1/2

When (3) is tube diameter, choose tube diameter from(2).

(4) Body Color Code

No Code: Black Color
 C: Grey Color

P C	MODEL(φD-T)							
	Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)		
	PC04-M5	PC06-04	PC12-02	PC1/4-01	PC3/8-04	PC5/32-U	PC1/4-N2	PC1/2-N2
PC04-M6	PC08-01	PC12-03	PC1/4-02	PC1/2-02	PC5/32-N1	PC1/4-N3	PC1/2-N3	
PC04-01	PC08-02	PC12-04	PC1/4-03	PC1/2-03	PC5/32-N2	PC5/16-N2	PC1/2-N4	
PC04-02	PC08-03	PC12-03	PC5/16-01	PC1/2-04	PC3/16-U	PC5/16-N3		
PC06-M5	PC08-04	PC12-04	PC5/16-02		PC3/16-N1	PC5/16-N4		
PC06-M6	PC10-01		PC5/16-03		PC3/16-N2	PC3/8-N1		
PC06-01	PC10-02		PC3/8-01		PC3/16-N3	PC3/8-N2		
PC06-02	PC10-03		PC3/8-02		PC1/4-U	PC3/8-N3		
PC06-03	PC10-04		PC3/8-03		PC1/4-N1	PC3/8-N4		

P O C	MODEL(φD-T)						
	Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)		
	POC 04-M5	POC 08-01	POC 12-03	POC 1/4-01	POC 5/32-U	POC 3/8-N3	
POC 04-M6	POC 08-02	POC 12-04	POC 1/4-02	POC 5/32-N1	POC 3/8-N4		
POC 04-01	POC 08-03		POC 5/16-01	POC 1/4-U	POC 1/2-N2		
POC 04-02	POC 08-04		POC 5/16-02	POC 1/4-N1	POC 1/2-N3		
POC 06-M5	POC 10-01		POC 5/16-03	POC 1/4-N2	POC 1/2-N4		
POC 06-M6	POC 10-02		POC 3/8-02	POC 5/16-N1			
POC 06-01	POC 10-03		POC 3/8-03	POC 5/16-N2			
POC 06-02	POC 10-04		POC 3/8-04	POC 5/16-N3			
POC 06-03	POC 12-02			POC 3/8-N2			

P C F	MODEL(φD-T)				
	Tube(Metric)-Thread(RC)		Tube(Inch)-Thread(RC)	Tube(Inch)-Thread(NPT)	
	PCF 04-01	PCF 10-01	PCF 1/4-01	PCF 5/32-N1	PCF 3/8-N2
PCF 04-02	PCF 10-02	PCF 1/4-02	PCF 5/32-N2	PCF 3/8-N3	
PCF 06-01	PCF 10-03	PCF 5/16-01	PCF 3/16-N1	PCF 1/2-N2	
PCF 06-02	PCF 10-04	PCF 5/16-02	PCF 3/16-N2	PCF 1/2-N3	
PCF 06-03	PCF 12-02	PCF 3/8-02	PCF 1/4-N1		
PCF 08-01	PCF 12-03	PCF 3/8-03	PCF 1/4-N2		
PCF 08-02	PCF 12-04		PCF 5/16-N1		
PCF 08-03			PCF 5/16-N2		
PCF 08-04			PCF 5/16-N3		

P L	MODEL(φD-T)							
	Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)		
	PL 04-M5	PL 06-04	PL 12-02	PL 1/4-01	PL 3/8-04	PL 5/32-U	PL 1/4-N2	PL 1/2-N2
PL 04-M6	PL 08-01	PL 12-03	PL 1/4-02	PL 1/2-02	PL 5/32-N1	PL 1/4-N3	PL 1/2-N3	
PL 04-01	PL 08-02	PL 12-04	PL 1/4-03	PL 1/2-03	PL 5/32-N2	PL 5/16-N1	PL 1/2-N4	
PL 04-02	PL 08-03	PL 16-03	PL 5/16-01	PL 1/2-04	PL 3/16-U	PL 5/16-N2		
PL 06-M5	PL 08-04	PL 16-04	PL 5/16-02		PL 3/16-N1	PL 5/16-N3		
PL 06-M6	PL 10-01		PL 5/16-03		PL 3/16-N2	PL 3/8-N1		
PL 06-01	PL 10-02		PL 3/8-01		PL 3/16-N3	PL 3/8-N2		
PL 06-02	PL 10-03		PL 3/8-02		PL 1/4-U	PL 3/8-N3		
PL 06-03	PL 10-04		PL 3/8-03		PL 1/4-N1	PL 3/8-N4		

P L H	MODEL(φD-T)							
	Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)		
	PLH 04-M5	PLH 06-04	PLH 12-02	PLH 1/4-01	PLH 3/8-04	PLH 5/32-U	PLH 1/4-N2	PLH 1/2-N2
PLH 04-M6	PLH 08-01	PLH 12-03	PLH 1/4-02	PLH 12-02	PLH 5/32-N1	PLH 1/4-N3	PLH 1/2-N3	
PLH 04-01	PLH 08-02	PLH 12-04	PLH 1/4-03	PLH 12-03	PLH 5/32-N2	PLH 5/16-N1	PLH 1/2-N4	
PLH 04-02	PLH 08-03		PLH 5/16-01	PLH 12-04	PLH 3/16-U	PLH 5/16-N2		
PLH 06-M5	PLH 08-04		PLH 5/16-02		PLH 3/16-N1	PLH 5/16-N3		
PLH 06-M6	PLH 10-01		PLH 5/16-03		PLH 3/16-N2	PLH 3/8-N1		
PLH 06-01	PLH 10-02		PLH 3/8-01		PLH 3/16-N3	PLH 3/8-N2		
PLH 06-02	PLH 10-03		PLH 3/8-02		PLH 1/4-U	PLH 3/8-N3		
PLH 06-03	PLH 10-04		PLH 3/8-03		PLH 1/4-N1	PLH 3/8-N4		



MODEL(φD-T)								
Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)			
PLL 04-M5	PLL 06-04	PLL 12-02	PLL 1/4-01		PLL 5/32-U		PLL 5/16-N2	
PLL 04-M6	PLL 08-01	PLL 12-03	PLL 1/4-02		PLL 5/32-N1		PLL 5/16-N3	
PLL 04-01	PLL 08-02	PLL 12-04	PLL 5/16-01		PLL 3/16-N1		PLL 3/8-N2	
PLL 04-02	PLL 08-03		PLL 5/16-02		PLL 3/16-N2		PLL 3/8-N3	
PLL 06-M5	PLL 08-04		PLL 3/8-02		PLL 3/16-N3		PLL 3/8-N4	
PLL 06-M6	PLL 10-01		PLL 3/8-03		PLL 1/4-N1		PLL 1/2-N2	
PLL 06-01	PLL 10-02				PLL 1/4-N2		PLL 1/2-N3	
PLL 06-02	PLL 10-03				PLL 1/4-N3		PLL 1/2-N4	
PLL 06-03	PLL 10-04				PLL 5/16-N1			



MODEL(φD-T)								
Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)			
PB 04-M5	PB 06-04	PB 12-02	PB 1/4-01	PB 3/8-04	PB 5/32-U	PB 1/4-N2	PB 1/2-N2	
PB 04-M6	PB 08-01	PB 12-03	PB 1/4-02	PB 1/2-02	PB 5/32-N1	PB 1/4-N3	PB 1/2-N3	
PB 04-01	PB 08-02	PB 12-04	PB 1/4-03	PB 1/2-03	PB 5/32-N2	PB 5/16-N1	PB 1/2-N4	
PB 04-02	PB 08-03	PB 16-03	PB 5/16-01	PB 1/2-04	PB 3/16-U	PB 5/16-N2		
PB 06-M5	PB 08-04	PB 16-04	PB 5/16-02		PB 3/16-N1		PB 5/16-N3	
PB 06-M6	PB 10-01		PB 5/16-03		PB 3/16-N2		PB 3/8-N1	
PB 06-01	PB 10-02		PB 3/8-01		PB 3/16-N3		PB 3/8-N2	
PB 06-02	PB 10-03		PB 3/8-02		PB 1/4-U		PB 3/8-N3	
PB 06-03	PB 10-04		PB 3/8-03		PB 1/4-N1		PB 3/8-N4	



MODEL(φD-T)								
Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)			
PD 04-M5	PD 06-04	PD 12-02	PD 1/4-01	PD 3/8-04	PD 5/32-U	PD 1/4-N2	PD 1/2-N2	
PD 04-M6	PD 08-01	PD 12-03	PD 1/4-02	PD 1/2-02	PD 5/32-N1	PD 1/4-N3	PD 1/2-N3	
PD 04-01	PD 08-02	PD 12-04	PD 1/4-03	PD 1/2-03	PD 5/32-N2	PD 5/16-N1	PD 1/2-N4	
PD 04-02	PD 08-03		PD 5/16-01	PD 1/2-04	PD 3/16-U	PD 5/16-N2		
PD 06-M5	PD 08-04		PD 5/16-02		PD 3/16-N1		PD 5/16-N3	
PD 06-M6	PD 10-01		PD 5/16-03		PD 3/16-N2		PD 3/8-N1	
PD 06-01	PD 10-02		PD 3/8-01		PD 3/16-N3		PD 3/8-N2	
PD 06-02	PD 10-03		PD 3/8-02		PD 1/4-U		PD 3/8-N3	
PD 06-03	PD 10-04		PD 3/8-03		PD 1/4-N1		PD 3/8-N4	




MODEL(φD-T)								
Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)			
PX 04-M5	PX 06-04	PX 12-02	PX 1/4-01	PX 3/8-04	PX 5/32-U	PX 1/4-N2	PX 1/2-N2	
PX 04-M6	PX 08-01	PX 12-03	PX 1/4-02	PX 1/2-02	PX 5/32-N1	PX 1/4-N3	PX 1/2-N3	
PX 04-01	PX 08-02	PX 12-04	PX 1/4-03	PX 1/2-03	PX 5/32-N2	PX 5/16-N1	PX 1/2-N4	
PX 04-02	PX 08-03		PX 5/16-01		PX 3/16-U		PX 5/16-N2	
PX 06-M5	PX 08-04		PX 5/16-02		PX 3/16-N1		PX 5/16-N3	
PX 06-M6	PX 10-01		PX 5/16-03		PX 3/16-N2		PX 3/8-N1	
PX 06-01	PX 10-02		PX 3/8-01		PX 3/16-N3		PX 3/8-N2	
PX 06-02	PX 10-03		PX 3/8-02		PX 1/4-U		PX 3/8-N3	
PX 06-03	PX 10-04		PX 3/8-03		PX 1/4-N1		PX 3/8-N4	




MODEL(φD-T)								
Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)			
PH 04-M5	PH 08-01	PH 12-04	PH 1/4-M5		PH 5/32-U		PH 5/16-N3	
PH 04-M6	PH 08-02		PH 1/4-01		PH 5/32-N1		PH 3/8-N2	
PH 04-01	PH 08-03		PH 1/4-02		PH 3/16-U		PH 3/8-N3	
PH 04-02	PH 08-04		PH 5/16-01		PH 3/16-N1		PH 1/2-N3	
PH 06-M5	PH 10-02		PH 5/16-02		PH 3/16-N2		PH 1/2-N4	
PH 06-M6	PH 10-03		PH 5/16-03		PH 1/4-N1			
PH 06-01	PH 10-04		PH 3/8-02		PH 1/4-N2			
PH 06-02	PH 12-02		PH 3/8-03		PH 5/16-N1			
PH 06-03	PH 12-03				PH 5/16-N2			

PHF	MODEL(ϕ D-T)					
	Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)		
	PHF 04-M5	PHF 08-01	PHF 12-04	PHF 1/4-M5	PHF 5/32-U	PHF 5/16-N3
PHF 04-M6	PHF 08-02		PHF 1/4-01	PHF 5/32-N1	PHF 3/8-N2	
PHF 04-01	PHF 08-03		PHF 1/4-02	PHF 3/16-U	PHF 3/8-N3	
PHF 04-02	PHF 08-04		PHF 5/16-01	PHF 3/16-N1	PHF 1/2-N3	
PHF 06-M5	PHF 10-02		PHF 5/16-02	PHF 3/16-N2	PHF 1/2-N4	
PHF 06-M6	PHF 10-03		PHF 5/16-03	PHF 1/4-N1		
PHF 06-01	PHF 10-04		PHF 3/8-02	PHF 1/4-N2		
PHF 06-02	PHF 12-02		PHF 3/8-03	PHF 5/16-N1		
PHF 06-03	PHF 12-03			PHF 5/16-N2		




PGJ	MODEL(ϕ D1- ϕ D2)		
	Tube(Metric)-Thread(R)	Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)
	PGJ 06-04	PGJ 08-1/4	PGJ 1/4-5/32
PGJ 08-04	PGJ 10-1/4	PGJ 5/16-5/32	
PGJ 08-06	PGJ 10-5/16	PGJ 5/16-1/4	
PGJ 10-06	PGJ 12-1/4	PGJ 3/8-1/4	
PGJ 10-08	PGJ 12-5/16	PGJ 3/8-5/16	
PGJ 12-06	PGJ 12-3/8	PGJ 1/2-1/4	
PGJ 12-08		PGJ 1/2-5/16	
PGJ 12-10		PGJ 1/2-3/8	



P U	MODEL(ϕ D)	
	Tube(Metric)	Tube(Inch)
	PU 04	PU 5/32
PU 06	PU 3/161	
PU 08	PU 1/4	
PU 10	PU 5/16	
PU 12	PU 3/8	
PU 16	PU 1/2	




P V	MODEL(ϕ D)	
	Tube(Metric)	Tube(Inch)
	PV 04	PV 5/32
PV 06	PV 3/16	
PV 08	PV 1/4	
PV 10	PV 5/16	
PV 12	PV 3/8	
PV 16	PV 1/2	



P E	MODEL(ϕ D)	
	Tube(Metric)	Tube(Inch)
	PE 04	PE 5/32
PE 06	PE 3/16	
PE 08	PE 1/4	
PE 10	PE 5/16	
PE 12	PE 3/8	
PE 16	PE 1/2	




P Y	MODEL(ϕ D)	
	Tube(Metric)	Tube(Inch)
	PY 04	PY 5/32
PY 06	PY 3/16	
PY 08	PY 1/4	
PY 10	PY 5/16	
PY 12	PY 3/8	
	PY 1/2	



P G	MODEL(ϕ D1- ϕ D2)	
	Tube(Metric)	Tube(Inch)
	PG 06-04	PG 3/16-5/32
PG 08-06	PG 1/4-5/32	
PG 10-08	PG 1/4-3/16	
PG 12-10	PG 5/16-1/4	
PG 16-12	PG 3/8-5/16	
	PG 1/2-3/8	



P W	MODEL(ϕ D1- ϕ D2)	
	Tube(Metric)	Tube(Inch)
	PW 06-04	PW 3/16-5/32
PW 08-06	PW 1/4-5/32	
PW 10-08	PW 1/4-3/16	
PW 12-10	PW 5/16-1/4	
	PW 3/8-5/16	
	PW 1/2-3/8	





MODEL(φD1-φD2)	
Tube(Metric)	Tube(Inch)
PEG 06-04	PEG 1/4-5/32
PEG 08-06	PEG 5/16-1/4
PEG 10-08	PEG 3/8-5/16
PEG 12-10	PEG 1/2-3/8
PEG 16-12	



MODEL(φD)	
Tube(Metric)	Tube(Inch)
PM 04	PM 5/32
PM 06	PM 3/16
PM 08	PM 1/4
PM 10	PM 5/16
PM 12	PM 3/8
	PM 1/2



MODEL(φD-T)				
Tube(Metric)-Thread(RC)			Tube(Inch)-Thread(NPT)	
PLF 04-M5	PLF 08-01	PLF 12-03	PLF 5/32-N1	PLF 3/8-N3
PLF 04-M6	PLF 08-02	PLF 12-04	PLF 3/16-N1	PLF 1/2-N3
PLF 04-01	PLF 08-03		PLF 3/16-N2	PLF 1/2-N4
PLF 04-02	PLF 08-04		PLF 1/4-N1	
PLF 06-M5	PLF 10-01		PLF 1/4-N2	
PLF 06-M6	PLF 10-02		PLF 5/16-N1	
PLF 06-01	PLF 10-03		PLF 5/16-N2	
PLF 06-02	PLF 10-04		PLF 5/16-N3	
PLF 06-03	PLF 12-02		PLF 3/8-N2	



MODEL(φD-T)				
Tube(Metric)-Thread(RC)			Tube(Inch)-Thread(NPT)	
PMF 04-01	PMF 10-01	PMF 5/32-N1	PMF 3/8-N3	
PMF 04-02	PMF 10-02	PMF 3/16-N1	PMF 1/2-N3	
PMF 06-01	PMF 10-03	PMF 3/16-N2	PMF 1/2-N4	
PMF 06-02	PMF 10-04	PMF 1/4-N1		
PMF 06-03	PMF 12-02	PMF 1/4-N2		
PMF 08-01	PMF 12-03	PMF 5/16-N1		
PMF 08-02	PMF 12-04	PMF 5/16-N2		
PMF 08-03		PMF 5/16-N3		
PMF 08-04		PMF 3/8-N2		



MODEL(φD)	
Tube(Metric)	Tube(Inch)
PZA 04	PZA 5/32
PZA 06	PZA 3/16
PZA 08	PZA 1/4
PZA 10	PZA 5/16
PZA 12	PZA 3/8
	PZA 1/2



MODEL(φD)	
Tube(Metric)	Tube(Inch)
PP 04	PP 5/32
PP 06	PP 3/16
PP 08	PP 1/4
PP 10	PP 5/16
PP 12	PP 3/8
PP 16	PP 1/2



MODEL(φD)	
Tube(Metric)	Tube(Inch)
PLJ 04	PLJ 5/32
PLJ 06	PLJ 3/16
PLJ 08	PLJ 1/4
PLJ 10	PLJ 5/16
PLJ 12	PLJ 3/8
	PLJ 1/2



MODEL(φD1-φD2)	
Tube(Metric)	Tube(Inch)
PLGJ 06-04	PLGJ 3/16-5/32
PLGJ 08-06	PLGJ 1/4-5/32
PLGJ 10-08	PLGJ 1/4-3/16
PLGJ 12-10	PLGJ 5/16-1/4
	PLGJ 3/8-5/16
	PLGJ 1/2-3/8



MODEL(φD)	
Tube(Metric)	Tube(Inch)
PYJ 04	PYJ 5/32
PYJ 06	PYJ 3/16
PYJ 08	PYJ 1/4
PYJ 10	PYJ 5/16
PYJ 12	PYJ 3/8
	PYJ 1/2



MODEL(φD1-φD2)	
Tube(Metric)	Tube(Inch)
PWJ 06-04	PWJ 1/4-5/32
PWJ 08-06	PWJ 5/16-1/4
PWJ 10-08	PWJ 3/8-5/16
PWJ 12-10	PWJ 1/2-3/8



MODEL(φD)	
Tube(Metric)	Tube(Inch)
PIJ 04	PIJ 5/32
PIJ 06	PIJ 3/16
PIJ 08	PIJ 1/4
PIJ 10	PIJ 5/16
PIJ 12	PIJ 3/8
PIJ 16	PIJ 1/2



MODEL(φD1-φD2)	
Tube(Metric)	Tube(Inch)
PIG 06-04	PIG 3/16-5/32
PIG 08-06	PIG 1/4-5/32
PIG 10-08	PIG 1/4-3/16
PIG 12-10	PIG 5/16-1/4
PIG 16-12	PIG 3/8-5/16
	PIG 1/2-3/8



MODEL(φD1-φD2-T)	
Tube(Metric)	Tube(Inch)
PKD 06-04-01	PKD 3/16-5/32-N1
PKD 08-04-02	PKD 1/4-5/32-N1
PKD 08-06-02	PKD 5/16-5/32-N2
PKD 10-08-03	PKD 5/16-3/16-N2
	PKD 5/16-1/4-N2
	PKD 3/8-5/16-N3



MODEL(φD)	
Tube(Metric)	Tube(Inch)
PK 04	PK 5/32
PK 06	PK 3/16
PK 08	PK 1/4
	PK 5/16



MODEL(φD1-φD2)	
Tube(Metric)	Tube(Inch)
PKG 06-04	PKG 3/16-5/32
PKG 08-04	PKG 1/4-5/32
PKG 08-06	PKG 5/16-5/32
PKG 10-06	PKG 5/16-3/16
PKG 10-08	PKG 5/16-1/4
	PKG 3/8-1/4
	PKG 3/8-5/16



MODEL(φD1-φD2)	
Tube(Metric)	Tube(Inch)
PKJ 06-04	PKJ 3/16-5/32
PKJ 08-04	PKJ 1/4-5/32
PKJ 08-06	PKJ 5/16-5/32
PKJ 10-06	PKJ 5/16-3/16
PKJ 10-08	PKJ 5/16-1/4
	PKJ 3/8-1/4
	PKJ 3/8-5/16

Speed Control

Features

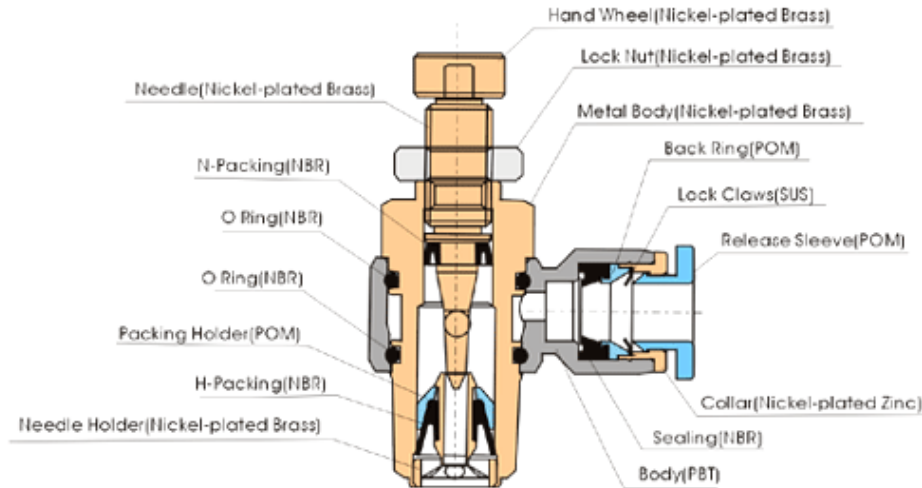
Accurate regulation of an optimal airflow rate for precise motion control.

The compact design provides the comparable range of speed as the larger ones do.

Control-out and control-in types are available for all models.


All R and NPT threads are pre-coated sealant.

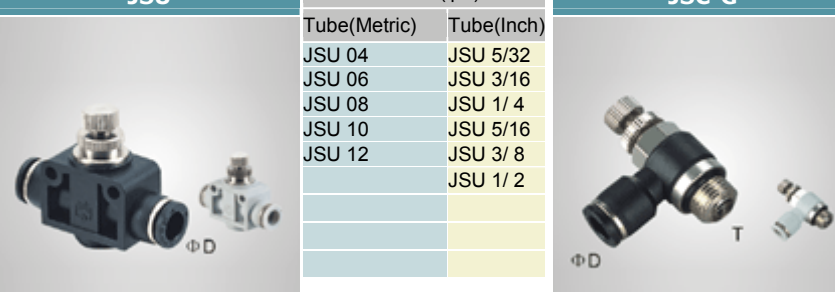

Construction



Specifications

Fluid Type : Air (No other type of gas or liquid)
 Working Pressure Range : 0~150PSI , 0~9.9KgF/cm²(0~990KPa)
 Negative Pressure : -29.5 in Hg , -750mm Hg(10 Torr)
 Working Temperature : 32~140°F , 0-60°C

JSC	MODEL(φD-T)						
	Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)			
	JSC 04-M5	JSC 08-02	JSC 12-04	JSC 1/4-M5	JSC 5/32-U	JSC 1/4-N3	JSC 1/2-N4
	JSC 04-01	JSC 08-03		JSC 1/4-01	JSC 5/32-N1	JSC 5/16-N1	
	JSC 04-02	JSC 08-04		JSC 1/4-02	JSC 3/16-U	JSC 5/16-N2	
	JSC 06-M5	JSC 10-01		JSC 5/16-01	JSC 3/16-N1	JSC 5/16-N3	
	JSC 06-01	JSC 10-02		JSC 5/16-02	JSC 3/16-N2	JSC 5/16-N4	
	JSC 06-02	JSC 10-03		JSC 5/16-03	JSC 3/16-N3	JSC 3/8-N2	
	JSC 06-03	JSC 10-04		JSC 3/8-02	JSC 1/4-U	JSC 3/8-N3	
	JSC 06-04	JSC 12-02		JSC 3/8-03	JSC 1/4-N1	JSC 3/8-N4	
	JSC 08-01	JSC 12-03			JSC 1/4-N2	JSC 1/2-N3	

JSU	MODEL(φD)		JSC-G	MODEL(φD-T)
	Tube(Metric)	Tube(Inch)		
	JSU 04	JSU 5/32		JSC 04-G01
	JSU 06	JSU 3/16		JSC 08-G04
	JSU 08	JSU 1/4		JSC 04-G02
	JSU 10	JSU 5/16		JSC 10-G01
	JSU 12	JSU 3/8		JSC 06-G01
		JSU 1/2		JSC 10-G02
				JSC 06-G02
				JSC 10-G03
				JSC 06-G03
				JSC 10-G04
		JSC 06-G04		
		JSC 12-G02		
		JSC 08-G01		
		JSC 12-G03		
		JSC 08-G02		
		JSC 12-G04		
		JSC 08-G03		

Speed Control

Features

The hand valves are designed to turn on and off the airflow.

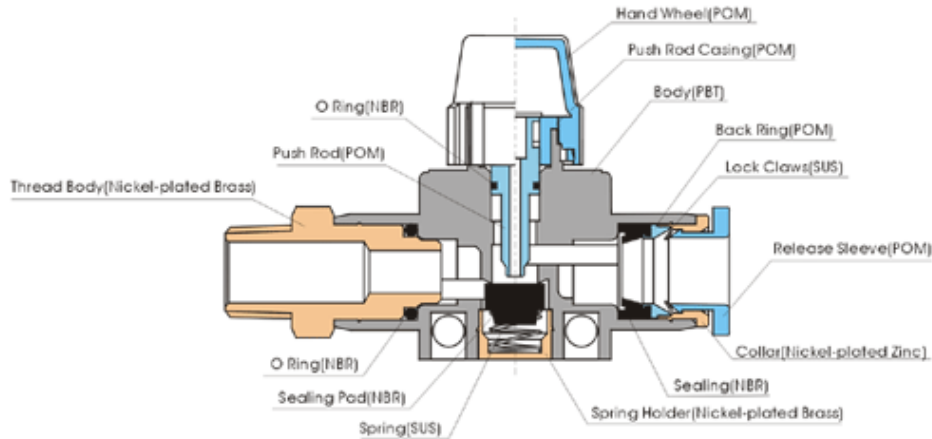
Two-way and three-way valves are available for all models.

Three-way directional control valve releases the residual internal pressure on the

Output side when manually closed

G-Thread type also available.

Construction



Specifications

Fluid Type : Air (No other type of gas or liquid)
 Working Pressure Range : 0~150PSI , 0~9.9KgF/cm2(0~990KPa)
 Negative Pressure : -29.5 in Hg , -750mm Hg(10 Torr)
 Working Temperature : 32~140°F , 0-60°C

HVFF	MODEL(ϕ D1- ϕ D2)	HVSF	MODEL(T- ϕ D)	
	Tube(Metric)-Tube(metric)		Thread(R)-Tube(Metric)	
	HVFF 06-06		HVSF 01-06	HVSF 02-12
	HVFF 08-06		HVSF 02-06	HVSF 03-12
	HVFF 08-08		HVSF 03-06	HVSF 04-12
	HVFF 10-08		HVSF 01-08	
	HVFF 10-10		HVSF 02-08	
	HVFF 12-10		HVSF 03-08	
	HVFF 12-12		HVSF 02-10	
			HVSF 03-10	
			HVSF 04-10	

HVFS	MODEL(ϕ D-T)	HVSS	MODEL(T1-T2)	
	Tube(Metric)-Thread(R)		Thread(R)-Thread(R)	
	HVFS 06-01		HVFS 12-02	HVSS 01-01
	HVFS 06-02		HVFS 12-03	HVSS 02-01
	HVFS 06-03		HVFS 12-04	HVSS 02-02
	HVFS 08-01			HVSS 03-02
	HVFS 08-02			HVSS 03-03
	HVFS 08-03			HVSS 04-03
	HVFS 10-02			HVSS 04-04
	HVFS 10-03			
	HVFS 10-04			

Silencers

Features

This serial silencer is used to reduce the dynamic noise for the pneumatic components or device exhaust.

Compact design allows easy installation in a narrow space.

Model Designation







(1) Model Type

Code	PSL	BESL	BSLM
Model Type	Plastic Silencer	Exhaust Regulator	Brass Silencer Mini

(2) Tread Size

Code	Metric Thread						
	M5	01	02	03	04	06	08
Size	M5x0.8	R1/8	R1/4	R3/8	R1/2	R3/4	R1

BSL	MODEL(T) Thread(R)	PSL	MODEL(T) Thread(R)
	BSL -M5		PSL-01
	BSL -01		PSL-02
	BSL -02		PSL-03
	BSL -03		PSL-04
	BSL -04		
	BSL -06		
	BSL -08		

BESL	MODEL(T) Thread(R)	BSLM	MODEL(T) Thread(R)
	BESL-01		BSLM-01
	BESL-02		BSLM-02
	BESL-03		BSLM-03
	BESL-04		BSLM-04
	BESL-06		BSLM-06
	BESL-08		BSLM-08