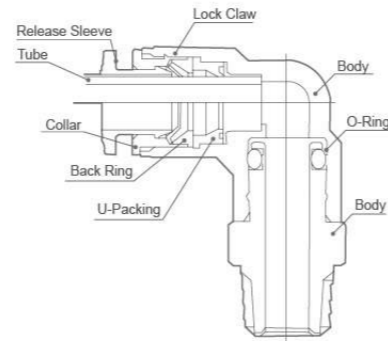


## Pneumatic Tube Fittings

### Feature

- One-Touch push-to-connect configuration allows an instant tubing connection.
- Smooth-Edge release sleeve design facilitates a quick tubing disconnection.
- Aesthetically pleasing nickel-plated metallic optional feature ensures anti-corrosion and anti-contamination properties of an extended product life.
- Pre-applied sealant on all external threads eliminates the additional sealing requirement.
- Internal and/of external flat-to-flat hexagonal configurations for both metric and inch specifications allow a proper tightening or directional orientation upon installation by using L key or allen wrench for the applicable model types.

### Construction



### Specification

Fluid Type	Air, Vacuum
Operating Pressure	0~10.2Kgf/cm <sup>2</sup> (0~1.0Mpa)
Negative Pressure	-750mm Hg(10Torr)
Operating Temperature Range	0~60°C
Tube Material	Nylon and Polyurethane

#### (1) Model Type

#### (2) Tube Outer Diameter(ΦD)

Metric Tube					Inch Tube					
Code	04	06	08	10	12	14	16	1/4"	5/16"	3/8"
ΦD	4mm	6mm	8mm	10mm	12mm	14mm	16mm	1/4"	5/16"	3/8"

#### (3) Thread Type & Size

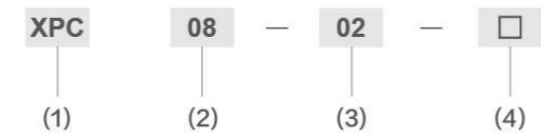
##### Metric Size

Metric Size			
Code	M5	M6	M8
Size	M5×0.8	M6×1	M8×1

#### (4) Body Color Code

- NO Code: Black Color
- GC: Grey Color

### Ordering Code



#### Taper Pipe Thread

R(PT)Thread				
Code	01	02	03	04
Size	R1/8"	R1/4"	R3/8"	R1/2"

#### Inch Thread

G(PP)Thread				
Code	G01	G02	G03	G04
Size	G1/8"	G1/4"	G3/8"	G1/2"

#### NPT Thread

NPT Thread				
Code	N1	N2	N3	N4
Size	NPT1/8"	NPT1/4"	NPT3/8"	NPT1/2"

## XPC

ΦD



T

### MODEL(ΦD-T)

Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)		
XPC 04-M5	XPC 06-04	XPC 12-02	XPC 1/4-01	XPC 3/8-04	XPC 5/32-U	XPC 1/4-N2
XPC 04-M6	XPC 08-01	XPC 12-03	XPC 1/4-02	XPC 1/2-02	XPC 5/32-N1	XPC 1/4-N3
XPC 04-01	XPC 08-02	XPC 12-04	XPC 1/4-03	XPC 1/2-03	XPC 5/32-N2	XPC 5/16-N1
XPC 04-02	XPC 08-03	XPC 14-03	XPC 5/16-01	XPC 1/2-04	XPC 3/16-U	XPC 5/16-N2
XPC 06-M5	XPC 08-04	XPC 14-04	XPC 5/16-02		XPC 3/16-N1	XPC 5/16-N3
XPC 06-M6	XPC 10-01	XPC 16-03	XPC 5/16-03		XPC 3/16-N2	XPC 3/8-N1
XPC 06-01	XPC 10-02	XPC 16-04	XPC 3/8-01		XPC 3/16-N3	XPC 3/8-N2
XPC 06-02	XPC 10-03		XPC 3/8-02		XPC 1/4-U	XPC 3/8-N3
XPC 06-03	XPC 10-04		XPC 3/8-03		XPC 1/4-N1	XPC 3/8-N4

## XPOC

ΦD



T

### MODEL(ΦD-T)

Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)		
XPOC 04-M5	XPOC 06-03	XPOC 10-04	XPOC 1/4-01		XPOC 5/32-U	XPOC 3/8-N2
XPOC 04-M6	XPOC 08-01	XPOC 12-02	XPOC 1/4-02		XPOC 5/32-N1	XPOC 3/8-N3
XPOC 04-01	XPOC 08-02	XPOC 12-03	XPOC 5/16-01		XPOC 1/4-U	XPOC 3/8-N4
XPOC 04-02	XPOC 08-03	XPOC 12-04	XPOC 5/16-02		XPOC 1/4-N1	XPOC 1/2-N2
XPOC 06-M5	XPOC 08-04	XPOC 14-03	XPOC 5/16-03		XPOC 1/4-N2	XPOC 1/2-N3
XPOC 06-M6	XPOC 10-01	XPOC 14-04	XPOC 3/8-02		XPOC 5/16-N1	XPOC 1/2-N4
XPOC 06-01	XPOC 10-02	XPOC 16-03	XPOC 3/8-03		XPOC 5/16-N2	
XPOC 06-02	XPOC 10-03	XPOC 16-04	XPOC 3/8-04		XPOC 5/16-N3	

## Pneumatic Tube Fittings

## XPL



T

ΦD

### MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)		
XPL 04-M5	XPL 06-04	XPL 12-02	XPL 1/4-01	XPL 3/8-04	XPL 5/32-U	XPL 1/4-N2	XPL 1/2-N2
XPL 04-M6	XPL 08-01	XPL 12-03	XPL 1/4-02	XPL 1/2-02	XPL 5/32-N1	XPL 1/4-N3	XPL 1/2-N3
XPL 04-01	XPL 08-02	XPL 12-04	XPL 1/4-03	XPL 1/2-03	XPL 5/32-N2	XPL 5/16-N1	XPL 1/2-N4
XPL 04-02	XPL 08-03	XPL 14-03	XPL 5/16-01	XPL 1/2-04	XPL 3/16-U	XPL 5/16-N2	
XPL 06-M5	XPL 08-04	XPL 14-04	XPL 5/16-02		XPL 3/16-N1	XPL 5/16-N3	
XPL 06-M6	XPL 10-01	XPL 16-03	XPL 5/16-03		XPL 3/16-N2	XPL 3/8-N1	
XPL 06-01	XPL 10-02	XPL 16-04	XPL 3/8-01		XPL 3/16-N3	XPL 3/8-N2	
XPL 06-02	XPL 10-03		XPL 3/8-02		XPL 1/4-U	XPL 3/8-N3	
XPL 06-03	XPL 10-04		XPL 3/8-03		XPL 1/4-N1	XPL 3/8-N4	

## XPLL



T

ΦD

### MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)		
XPLL 04-M5	XPLL 06-04	XPLL 12-02	XPLL 1/4-01		XPLL 5/32-U	XPLL 5/16-N2	
XPLL 04-M6	XPLL 08-01	XPLL 12-03	XPLL 1/4-02		XPLL 5/32-N1	XPLL 5/16-N3	
XPLL 04-01	XPLL 08-02	XPLL 12-04	XPLL 5/16-02		XPLL 3/16-N1	XPLL 3/8-N2	
XPLL 04-02	XPLL 08-03	XPLL 14-03	XPLL 3/8-02		XPLL 3/16-N2	XPLL 3/8-N3	
XPLL 06-M5	XPLL 08-04	XPLL 14-04	XPLL 3/8-03		XPLL 3/16-N3	XPLL 3/8-N4	
XPLL 06-M6	XPLL 10-01	XPLL 16-03			XPLL 1/4-N1	XPLL 1/2-N2	
XPLL 06-01	XPLL 10-02	XPLL 16-04			XPLL 1/4-N2	XPLL 1/2-N3	
XPLL 06-02	XPLL 10-03				XPLL 1/4-N3	XPLL 1/2-N4	
XPLL 06-03	XPLL 10-04				XPLL 5/16-N1		

## XPLF



T

ΦD

### MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		
XPLF 04-M5	XPLF 08-01	XPLF 12-03	XPLF 5/32-N1		XPLF 3/8-N3
XPLF 04-M6	XPLF 08-02	XPLF 12-04	XPLF 3/16-N1		XPLF 1/2-N3
XPLF 04-01	XPLF 08-03	XPLF 14-03	XPLF 3/16-N2		XPLF 1/2-N4
XPLF 04-02	XPLF 08-04	XPLF 14-04	XPLF 1/4-N1		
XPLF 06-M5	XPLF 10-01	XPLF 16-03	XPLF 1/4-N2		
XPLF 06-M6	XPLF 10-02	XPLF 16-04	XPLF 5/16-N1		
XPLF 06-01	XPLF 10-03		XPLF 5/16-N2		
XPLF 06-02	XPLF 10-04		XPLF 5/16-N3		
XPLF 06-03	XPLF 12-02		XPLF 3/8-N2		

## XPCF

ΦD



T

### MODEL(ΦD-T)

Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)	
XPCF 04-01	XPCF 10-01	XPCF 1/4-01		XPCF 5/32-N1	XPCF 3/8-N2
XPCF 04-02	XPCF 10-02	XPCF 1/4-02		XPCF 5/32-N2	XPCF 3/8-N3
XPCF 06-01	XPCF 10-03	XPCF 5/16-01		XPCF 3/16-N1	XPCF 1/2-N2
XPCF 06-02	XPCF 10-04	XPCF 5/16-02		XPCF 3/16-N2	XPCF 1/2-N3
XPCF 06-03	XPCF 12-02	XPCF 3/8-02		XPCF 1/4-N1	
XPCF 08-01	XPCF 12-03	XPCF 3/8-03		XPCF 1/4-N2	
XPCF 08-02	XPCF 12-04			XPCF 5/16-N1	
XPCF 08-03	XPCF 16-03			XPCF 5/16-N2	
XPCF 08-04	XPCF 16-04			XPCF 5/16-N3	

## XPB



T

ΦD

### MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)		
XPB 04-M5	XPB 06-04	XPB 12-02	XPB 1/4-01	XPB 3/8-04	XPB 5/32-U	XPB 1/4-N2	XPB 1/2-N2
XPB 04-M6	XPB 08-01	XPB 12-03	XPB 1/4-02	XPB 1/2-02	XPB 5/32-N1	XPB 1/4-N3	XPB 1/2-N3
XPB 04-01	XPB 08-02	XPB 12-04	XPB 1/4-03	XPB 1/2-03	XPB 5/32-N2	XPB 5/16-N1	XPB 1/2-N4
XPB 04-02	XPB 08-03	XPB 14-03	XPB 5/16-01	XPB 1/2-04	XPB 3/16-U	XPB 5/16-N2	
XPB 06-M5	XPB 08-04	XPB 14-04	XPB 5/16-02		XPB 3/16-N1	XPB 5/16-N3	
XPB 06-M6	XPB 10-01	XPB 16-03	XPB 5/16-03		XPB 3/16-N2	XPB 3/8-N1	
XPB 06-01	XPB 10-02	XPB 16-04	XPB 3/8-01		XPB 3/16-N3	XPB 3/8-N2	
XPB 06-02	XPB 10-03		XPB 3/8-02		XPB 1/4-U	XPB 3/8-N3	
XPB 06-03	XPB 10-04		XPB 3/8-03		XPB 1/4-N1	XPB 3/8-N4	