

MINI Fittings

PC-C SERIES



Product features

- The compact fittings used to the pneumatic tube system
- The volume is 40% smaller than the standard pneumatic fittings
- The small and oval sleeve is easy to push in and pull out the tube

Speciality

Fluid	Air /no other gases or liquids)
Operating Pressure	0~1.0 MPa (150psi)
Negative Pressure	-100Kpa(-29.5 in Hg)
Operating Temperature	-60°C (32-140°F)
Applicable Tube	PU Polyurethane and Nylon

Ordering Code

PC - 06 - 01 - C

Compact one touch fitting

Tube Dia

Code	Size
03	φ03
04	φ04
06	φ06

Thread Size

Metric Thread	
Code	Size
M3	M3X0.5
M5	M3X0.8
M6	M6X1.0

Compact Nickel

R (PT) Thread

Code	Size
01	R1/8

Note: we can make other smaller thread.

Dimension

MODEL	φD	R	L1	L2	○	✎
PC03-M3C	3	M3X0.5	3.5	15		8
PC03-M5C	3	M5X0.8	3.5	16	2	8
PC03-M6C	3	M6X1.0	4	16	2	8
PC03-01C	3	R1/8	7.5	15	2	10
PC03-G01C	3	G1/8	5.5	14.6	2	14
PC04-M3C	4	M3X0.5	3.5	17.5		8
PC04-M5C	4	M5X0.8	3.5	18.5	2	8
PC04-M6C	4	M6X1.0	4	19	2	8
PC04-01C	4	R1/8	7.5	16	3	10
PC04-G01C	4	G1/8	5.5	15.2	3	14
PC04-G02C	4	G1/4	7.5	17.2	3	17
PC06-M3C	6	M3X0.5	3.5	18		10
PC06-M5C	6	M5X0.8	3.5	18	2	10
PC06-M6C	6	M6X1.0	4	18.5	2	10
PC06-01C	6	R1/8	7.5	18.5	4	10
PC06-G01C	6	G1/8	5	17.2	4	13
PC06-G02C	6	G1/4	7.5	18.5	4	17

