

MINI Fittings

PD-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

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	L3	L4	φD1	
PD03-M3C	3	M3X0.5	3.5	16	28	12	7.5	8
PD03-M5C	3	M5X0.8	3.5	16	28	12	7.5	8
PD03-M6C	3	M6X1.0	4	16.5	28.5	12	7.5	8
PD03-01C	3	R1/8	7.5	16.5	28.5	12	7.5	10
PD03-G01C	3	G1/8	5.5	16	28	12	7.5	14
PD04-M3C	4	M3X0.5	3.5	16.2	30.2	14	9.5	8
PD04-M5C	4	M5X0.8	3.5	17.2	31.2	14	9.5	8
PD04-M6C	4	M6X1.0	4	17.6	31.6	14	9.5	10
PD04-01C	4	R1/8	7.5	18	32	14	9.5	10
PD04-G01C	4	G1/8	5	16.5	30.5	14	9.5	13
PD04-G02C	4	G1/4	7.5	19.5	33.5	14	9.5	17
PD06-M5C	6	M5X0.8	3.5	18.2	32.7	14.5	11.5	8
PD06-M6C	6	M6X1.0	4	18.6	33.1	14.5	11.5	10
PD06-01C	6	R1/8	7.5	19	33.5	14.5	11.5	10
PD06-G01C	6	G1/8	5	16.5	32.5	16	11.5	13
PD06-G02C	6	G1/4	7.5	19.5	35.5	16	11.5	17

