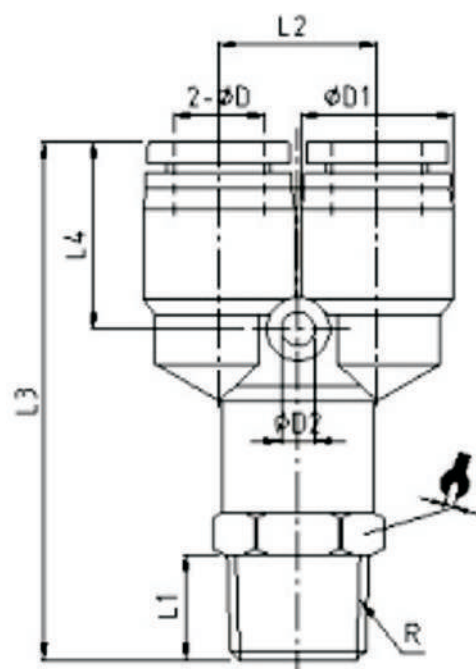




## Features

- 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-Plated metal body ensures anti-corrosion and anti-contamination.
- All R and NPT threads are pre-coated sealant.

| MODEL    | ØD | R    | L1   | L2 | L3   | L4   | ØD1  | ØD2 | ↗  |
|----------|----|------|------|----|------|------|------|-----|----|
| PWT04-MB | 4  | MS   | 3.5  | 11 | 40   | 14.5 | 11.5 | 3.2 | 10 |
| PWT04-M6 | 4  | M6   | 4    | 11 | 40.5 | 14.5 | 11.5 | 3.2 | 10 |
| PWT04-01 | 4  | R1/8 | 7.5  | 11 | 42.5 | 14.5 | 11.5 | 3.2 | 10 |
| PWT04-02 | 4  | R1/4 | 9.5  | 11 | 45.5 | 14.5 | 11.5 | 3.2 | 14 |
| PWT04-03 | 4  | R3/8 | 10.5 | 11 | 47   | 14.5 | 11.5 | 3.2 | 17 |
| PWT06-M5 | 6  | M5   | 3.5  | 13 | 41.5 | 15   | 13.5 | 3.2 | 12 |
| PWT06-M6 | 6  | M6   | 4    | 13 | 42   | 15   | 13.5 | 3.2 | 12 |
| PWT06-01 | 6  | R1/8 | 7.5  | 13 | 44   | 15   | 13.5 | 3-2 | 12 |
| PWT06-02 | 6  | R1/4 | 9.5  | 13 | 46.5 | 15   | 13.5 | 3.2 | 14 |
| PWT06-03 | 6  | R3/8 | 10.5 | 13 | 48   | 15   | 13.5 | 3.2 | 17 |
| PWT08-01 | 8  | R1/8 | 7.5  | 15 | 46.5 | 18   | 15   | 3.2 | 14 |
| PWT08-02 | 8  | R1/4 | 9.5  | 15 | 48.5 | 18   | 15   | 3-2 | 14 |
| PWT08-03 | 8  | R3/8 | 10.5 | 15 | 50   | 18   | 15   | 3.2 | 17 |
| PWT08-04 | 8  | R1/2 | 13.5 | 15 | 53.5 | 18   | 15   | 3.2 | 21 |
| PWT10-01 | 10 | R1/8 | 7.5  | 18 | 56.5 | 21   | 19   | 4.2 | 17 |
| PWT10-02 | 10 | R1/4 | 9.5  | 18 | 58.5 | 21   | 19   | 4.2 | 17 |
| PWT10-03 | 10 | R3/8 | 10.5 | 18 | 59.5 | 21   | 19   | 4.2 | 17 |
| PWT10-04 | 10 | R1/2 | 13.5 | 18 | 63   | 21   | 19   | 4.2 | 21 |
| PWT12-01 | 12 | R1/8 | 7.5  | 21 | 59.5 | 21.5 | 21.5 | 4.2 | 21 |
| PWT12-02 | 12 | R1/4 | 9.5  | 21 | 62   | 21.5 | 21.5 | 4.2 | 21 |
| PWT12-03 | 12 | R3/8 | 10.5 | 21 | 63   | 21.5 | 21.5 | 4.2 | 21 |
| PWT12-04 | 12 | R1/2 | 13.5 | 21 | 66   | 21.5 | 21.5 | 4.2 | 21 |

## Specifications

| Fluid Type             | Air (No other type of gas or liquid) |                                     |
|------------------------|--------------------------------------|-------------------------------------|
| Working Pressure Range | 0~150PSI                             | 0~9.9Kgf/cm <sup>2</sup> (0~990KPa) |
| Negative Pressure      | -29.5 in Hg                          | -750mm Hg (10 Torr)                 |
| Working Temperature    | 32~140°F                             | 0~60°C                              |