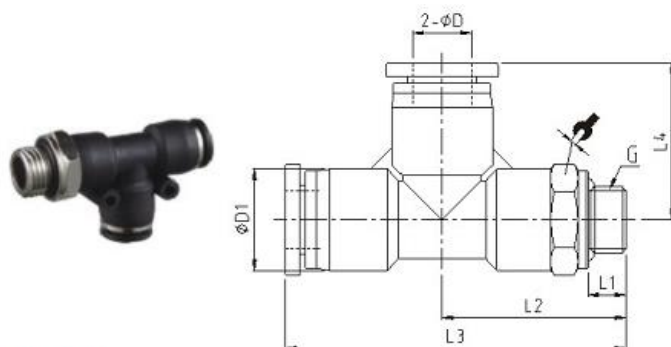




## Features

- \*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.

## 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                              |

| MODEL     | ΦD | G    | L1  | L2   | L3   | L4   | ΦD1  | ✎  |
|-----------|----|------|-----|------|------|------|------|----|
| APD04-G01 | 4  | G1/8 | 5.5 | 24.3 | 43.3 | 19   | 11.5 | 14 |
| APD04-G02 | 4  | G1/4 | 7.5 | 26.8 | 45.8 | 19   | 11.5 | 17 |
| APD06-G01 | 6  | G1/8 | 5.5 | 24.2 | 43.4 | 19.2 | 13.5 | 14 |
| APD06-G02 | 6  | G1/4 | 7.5 | 26.7 | 46   | 19.2 | 13.5 | 17 |
| APD06-G03 | 6  | G3/8 | 7.5 | 27.2 | 46.5 | 19.2 | 13.5 | 20 |
| APD06-G04 | 6  | G1/2 | 10  | 29.7 | 49   | 19.2 | 13.5 | 24 |
| APD08-G01 | 8  | G1/8 | 5.5 | 27   | 49.5 | 22.5 | 15   | 14 |
| APD08-G02 | 8  | G1/4 | 7.5 | 29.5 | 52   | 22.5 | 15   | 17 |
| APD08-G03 | 8  | G3/8 | 7.5 | 30   | 52.5 | 22.5 | 15   | 20 |
| APD08-G04 | 8  | G1/2 | 10  | 32.5 | 55   | 22.5 | 15   | 24 |
| APD10-G01 | 10 | G1/8 | 5.5 | 32.5 | 61   | 27.8 | 19   | 17 |
| APD10-G02 | 10 | G1/4 | 7.5 | 35   | 63.5 | 27.8 | 19   | 17 |
| APD10-G03 | 10 | G3/8 | 7.5 | 35   | 63.5 | 27.8 | 19   | 20 |
| APD10-G04 | 10 | G1/2 | 10  | 38.5 | 67   | 27.8 | 19   | 24 |
| APD12-G01 | 12 | G1/8 | 5.5 | 33.5 | 63   | 29.5 | 21.5 | 21 |
| APD12-G02 | 12 | G1/4 | 7.5 | 36   | 65.5 | 29.5 | 21.5 | 21 |
| APD12-G03 | 12 | G3/8 | 7.5 | 36   | 65.5 | 29.5 | 21.5 | 21 |
| APD12-G04 | 12 | G1/2 | 10  | 39   | 68.5 | 29.5 | 21.5 | 24 |
| APD14-G03 | 14 | G3/8 | 7.5 | 39.5 | 66.5 | 27   | 23.5 | 22 |
| APD14-G04 | 14 | G1/2 | 10  | 43   | 68.5 | 27   | 23.5 | 24 |
| APD15-G03 | 15 | G3/8 | 7.5 | 42.5 | 75.5 | 33   | 26.5 | 24 |
| APD15-G04 | 15 | G1/2 | 10  | 44   | 77   | 33   | 26.5 | 24 |
| APD16-G03 | 16 | G3/8 | 7.5 | 42.5 | 75.5 | 33   | 26.5 | 24 |
| APD16-G04 | 16 | G1/2 | 10  | 44   | 77   | 33   | 26.5 | 24 |