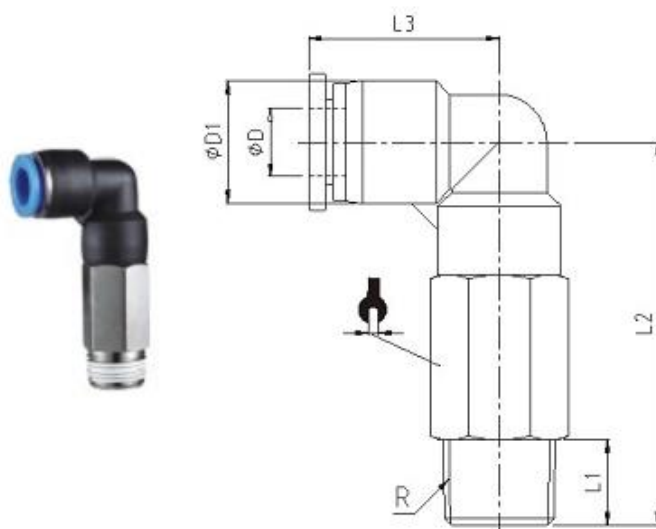




## Features

- \*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 | R    | L1   | L2   | L3   | ΦD1  |    |
|-----------|----|------|------|------|------|------|----|
| APLL04-M5 | 4  | M5   | 3.5  | 33.3 | 19   | 11.5 | 10 |
| APLL04-M6 | 4  | M6   | 4    | 33.8 | 19   | 11.5 | 10 |
| APLL04-01 | 4  | R1/8 | 7.5  | 35.8 | 19   | 11.5 | 10 |
| APLL04-02 | 4  | R1/4 | 9.5  | 38.8 | 19   | 11.5 | 14 |
| APLL06-M5 | 6  | M5   | 3.5  | 35   | 19.2 | 13.5 | 12 |
| APLL06-M6 | 6  | M6   | 4    | 35.5 | 19.2 | 13.5 | 12 |
| APLL06-01 | 6  | R1/8 | 7.5  | 38.2 | 19.2 | 13.5 | 12 |
| APLL06-02 | 6  | R1/4 | 9.5  | 40.7 | 19.2 | 13.5 | 14 |
| APLL06-03 | 6  | R3/8 | 10.5 | 42.2 | 19.2 | 13.5 | 17 |
| APLL06-04 | 6  | R1/2 | 13.5 | 45.7 | 19.2 | 13.5 | 21 |
| APLL08-01 | 8  | R1/8 | 7.5  | 42.8 | 22.5 | 15   | 14 |
| APLL08-02 | 8  | R1/4 | 9.5  | 44.8 | 22.5 | 15   | 14 |
| APLL08-03 | 8  | R3/8 | 10.5 | 46.4 | 22.5 | 15   | 17 |
| APLL08-04 | 8  | R1/2 | 13.5 | 48.8 | 22.5 | 15   | 21 |
| APLL10-01 | 10 | R1/8 | 7.5  | 52.3 | 27.8 | 19   | 17 |
| APLL10-02 | 10 | R1/4 | 9.5  | 54.3 | 27.8 | 19   | 17 |
| APLL10-03 | 10 | R3/8 | 10.5 | 55.3 | 27.8 | 19   | 17 |
| APLL10-04 | 10 | R1/2 | 13.5 | 58.8 | 27.8 | 19   | 21 |
| APLL12-01 | 12 | R1/8 | 7.5  | 57   | 29.5 | 21.5 | 21 |
| APLL12-02 | 12 | R1/4 | 9.5  | 59   | 29.5 | 21.5 | 21 |
| APLL12-03 | 12 | R3/8 | 10.5 | 60   | 29.5 | 21.5 | 21 |
| APLL12-04 | 12 | R1/2 | 13.5 | 63   | 29.5 | 21.5 | 21 |