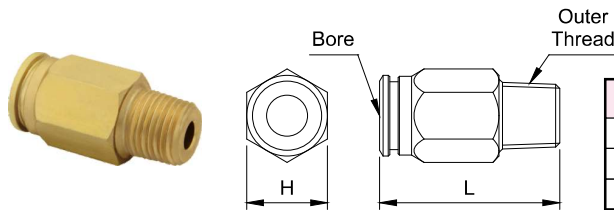




CHEN YING

# Quick Straight Coupling

## Quick Straight Coupling



| Model    | Bore | Outer Thread   | L (mm) | H (mm) | N.W. (g) |
|----------|------|----------------|--------|--------|----------|
| PD701A02 | Ø4   | PT1/8          | 22     | 10     | 9        |
| PD702A02 | Ø6   | PT1/8          | 27     | 12     | 13       |
| PD702V01 | Ø6   | M10xP1.0 (TAP) | 27     | 12     | 13       |

### ◆ Features

1. Quick straight coupling is designed for replacing pipes efficiently.
2. Chen Ying quick straight coupling has high pressure endurance of 60kgf/cm<sup>2</sup>, which is higher than general quick couplings in the market that commonly only endure 15kgf/cm<sup>2</sup> of pressure.
3. Recommend using quick straight coupling with flexible pipes such as nylon 12 pipes and PE pipes.
4. Quick straight coupling is suitable for air, oil, and grease use. Incompatible lubricants may deteriorate the inner rubber.

### ◆ Instructions on How to Connect and Disconnect a Quick Coupling.

| Connecting Pipe with Quick Coupling |                                                                                                                                                   | Disconnecting Pipe with Quick Coupling |                                                                                                                                                                               |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                     | <p>1. Make sure the cutting edge of the pipe is smooth and flat.</p>                                                                              |                                        | <p>1. Push down the top of the quick coupling with the thumb and index finger to loosen it from the pipe.</p>                                                                 |
|                                     | <p>2. Insert the pipe into the quick coupling then you will hear two click sounds.</p> <p>3. Pull the pipe to check if it is securely locked.</p> |                                        | <p>2. Use the other hand to push the pipe into the quick coupling gently. Then, rotate the pipe for approximately a 90-degree angle and simultaneously pull the pipe out.</p> |