

QDT3 Viton Female Quick Disconnect No-Spill Coupling, Male Threaded, 1/4 NPT



Koolance patented quick disconnect no-spill coupling with automatic shutoff. 1/4 NPT (tapered) threaded female fitting for screwing directly into a component of the same threading. It will only fit a Koolance QDT3 male quick disconnect.

After pulling the ring on the female QDC side, the quick-disconnect fittings will separate. Liquid on both sides will be automatically obstructed with approximately 0.2ml freed.

| General | |
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| Weight | 0.17 lb (0.08 kg) |
| Fitting Thread | NPT 1/4 |
| Max No-Spill Pressure | 10kgf/cm2 (142psi) |
| Max Pressure Tolerance @ 25°C | 12kgf/cm2 (170.7psi) |
| Max Temperature Tolerance | 80°C (176°F) |
| Min Pressure Tolerance @ 25°C | -1.0kgf/cm2 (-14psi) |
| Min Storage Temperature (*No Freezing) | -40°C (-40°F) Connected, -30°C (-22°F) Disconnected |
| Seal Material | Viton (Oil Liquids) |
| Wetted Materials | Chrome-Plated Brass, Stainless Steel, Viton |



