

QD2 Female Quick Disconnect No-Spill Coupling, Compression for 06mm x 10mm (1/4in x 3/8in)

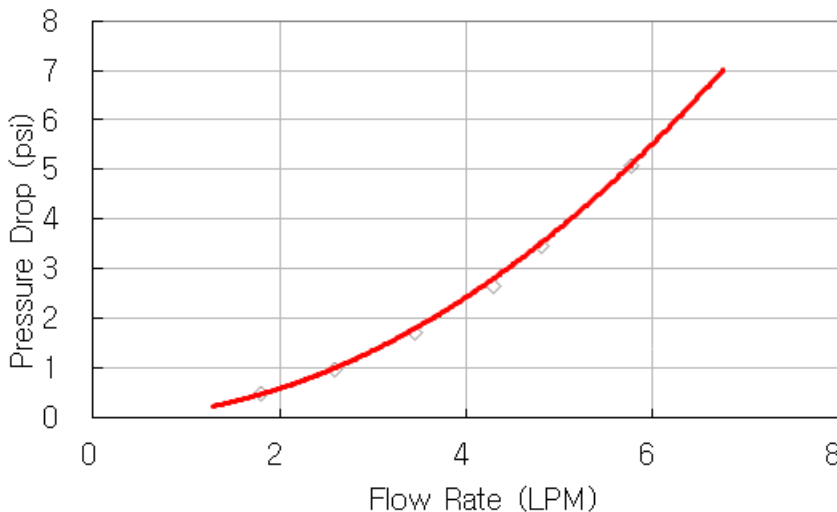


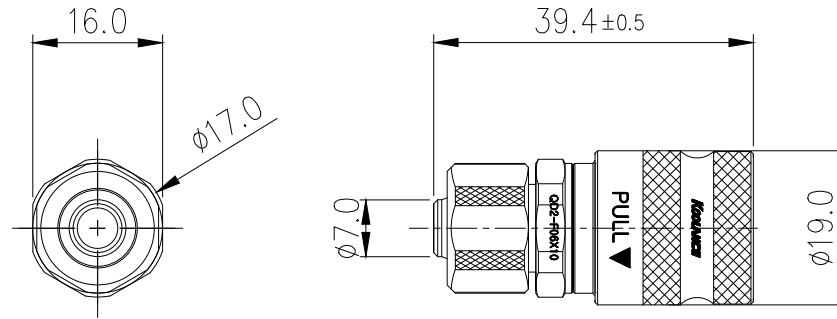
Koolance patented quick disconnect no-spill coupling with automatic shutoff. 6mm (1/4in) ID female straight connection with compression fitting. It will only fit a Koolance QD2 male quick disconnect.

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. Coolant volume lost upon disconnection will rise with internal pressure higher than 0.5kgf/cm² (7psi).

| General | |
|--|--|
| Weight | 0.13 lb (0.06 kg) |
| Max No-Spill Pressure | 0.5kgf/cm ² (7psi) |
| Max Pressure Tolerance @ 25 °C | 8kgf/cm ² (113.8psi) connected, 5kgf/cm ² (71psi) disconnected |
| Max Temperature Tolerance | 80 °C (176 °F) |
| Min Pressure Tolerance @ 25 °C | -1.0kgf/cm ² (-14psi) |
| Min Storage Temperature (*No Freezing) | -20°C (-4°F) |
| Seal Material | EPDM (Water/Glycol Liquids) |
| Wetted Materials | Nickel-Plated Brass, Stainless Steel, EPDM |

QD2 (One Pair)





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| NO. | DESCRIPTION | MATER'L | QUANTITY | REMARKS |
|-----|-------------|---------|-----------|--------------------|
| | | UNIT | MM | PART NO. QD2 SHORT |
| | | SCALE | N/S | TITLE |
| | | | 3RD ANGLE | QD2-FS06x10 |
| | | | DWG. NO. | ITEM |
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