

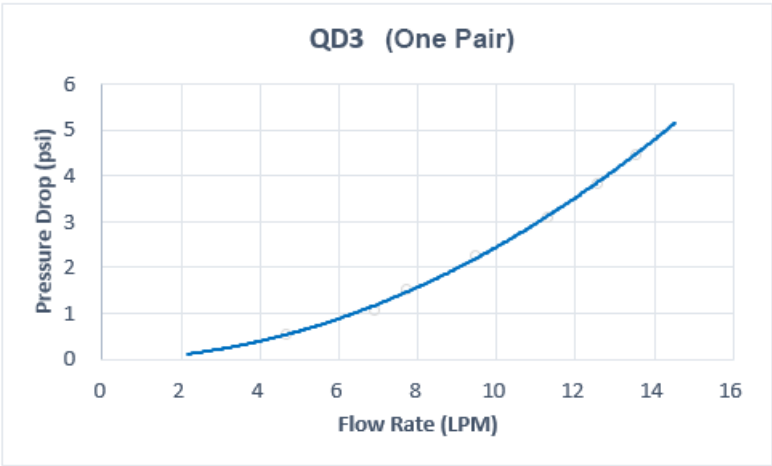
**QD3 Male Quick Disconnect No-Spill Coupling,
Compression for 10mm x 16mm (3/8in x 5/8in)**

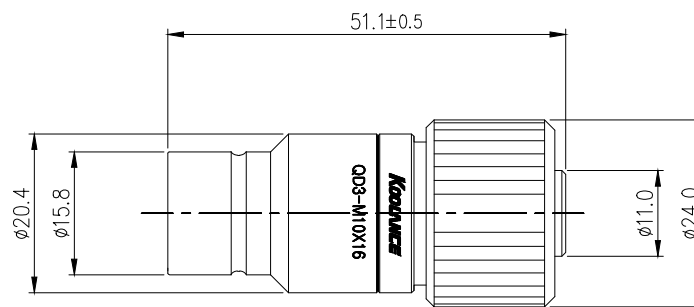


Koolance patented quick disconnect no-spill coupling with automatic shutoff. 10mm (3/8in) ID, 16mm (5/8in) OD male straight connection with compression fitting. It will only fit a Koolance QD3 female quick disconnect.

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 | 0.16 lb (0.07 kg) |
| Max No-Spill Pressure | 0.5kgf/cm2 (7psi) |
| Max Pressure Tolerance @ 25 °C | 8kgf/cm2 (113.8psi) |
| Max Temperature Tolerance | 80 °C (176 °F) |
| Min Pressure Tolerance @ 25 °C | -1.0kgf/cm2 (-14psi) |
| Min Storage Temperature (*No Freezing) | -20°C (-4°F) |
| Seal Material | EPDM (Water/Glycol Liquids) |





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| NO. | | DISCRIPTION | | | | MATER'L | | QUANTITY | REMARKS | |
| | | Koolance | | | | UNIT | MM | ITEM | QD3 | |
| | | | | | | SCALE | N/S | TITLE | QD3-M10X16 | |
| | | BY | BY | BY | APPRO BY | ANGULAR DIMENSIONS | | 3RD ANGLE | | |
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