

QD4 Female Quick Disconnect No-Spill Coupling, Compression for 13mm x 19mm (1/2in x 3/4in)



Koolance patented quick disconnect no-spill coupling with automatic shutoff. 13mm (1/2in) ID, 19mm (3/4in) OD female straight connection with compression fitting. It will only fit a Koolance QD4 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). Maximum operating pressure is 8kgf/cm² (113.8psi) @ 25°C. Maximum operating temperature is 100°C (212°F).

| General | |
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| Weight | 0.36 lb (0.16 kg) |
| Max No-Spill Pressure | 0.5kgf/cm ² (7psi) |
| Max Pressure Tolerance @ 25°C | 8kgf/cm ² (113.8psi) |
| 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 | Brass, Nickel Plating, Stainless Steel, EPDM |



