

Specifications Sheet

Generated: 2025-09-07



P/N: QDT3-F13-P-V

QDT3 Viton Female Quick Disconnect No-Spill Coupling, Panel Barb for ID 13mm (1/2in)





Koolance patented quick disconnect no-spill coupling with automatic shutoff. 13mm (1/2in) ID female panel-mountable barb fitting with spring clamp for 16mm OD (5/8in). It will only fit a Koolance QDT3 male quick disconnect.

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

General	
Weight	0.21 lb (0.10 kg)
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



