

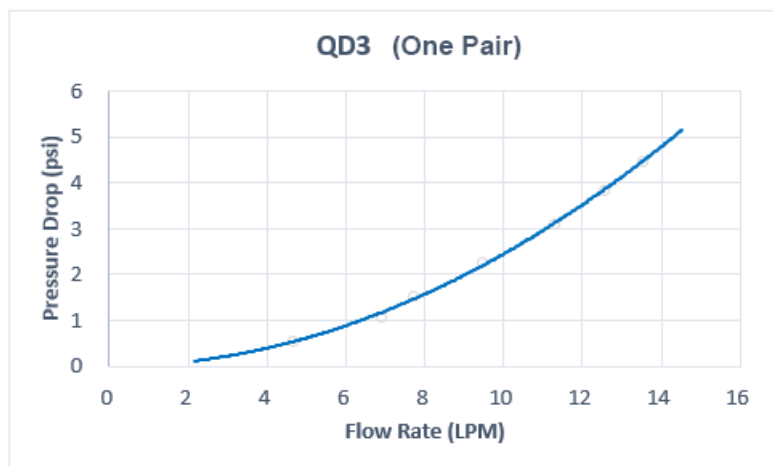
QD3 Male Quick Disconnect No-Spill Coupling, Panel Female Threaded G 1/4 BSPP

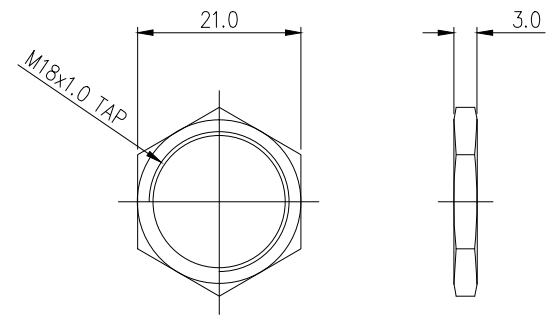
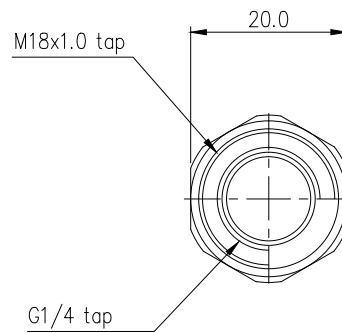
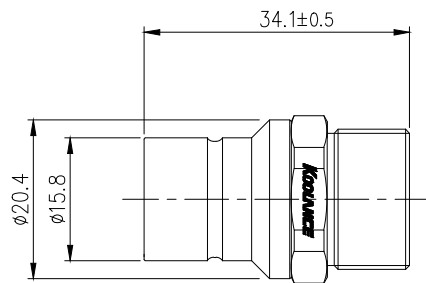


Koolance patented quick disconnect no-spill coupling with automatic shutoff. G 1/4 BSPP (parallel) thread female with panel-mount opposite a male "QD3" quick-disconnect. It will only fit a Koolance QD3 female quick disconnect.

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). Fittings are nickel-plated brass, EPDM o-rings.

General	
Weight	0.11 lb (0.05 kg)
Fitting Thread	G 1/4 BSPP
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





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NO.	DISCRIPTION					MATER'L		QUANTITY	REMARKS																	
<div>KOOLANCE</div>	<table><tr><td colspan="2">DECIMAL PLACES</td><td colspan="1">INCHES</td><td colspan="1">MILLIMETRES</td></tr><tr><td colspan="2">.XXX</td><td colspan="1">±.005</td><td colspan="1">±0.1</td></tr><tr><td colspan="2">.XX</td><td colspan="1">±.010</td><td colspan="1">±0.3</td></tr><tr><td colspan="2">.X</td><td colspan="1">±.020</td><td colspan="1">±0.5</td></tr></table>					DECIMAL PLACES		INCHES	MILLIMETRES	.XXX		±.005	±0.1	.XX		±.010	±0.3	.X		±.020	±0.5	UNIT	MM	ITEM	QD3	
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