

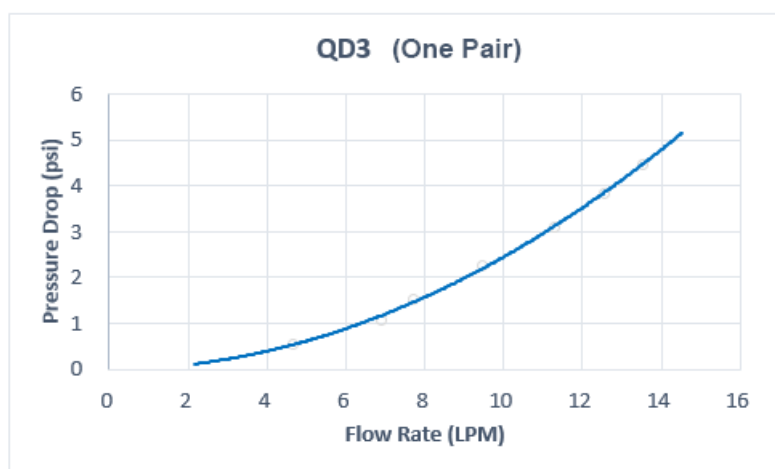
## QD3 Male Quick Disconnect No-Spill Coupling, Compression for 10mm x 13mm (3/8in x 1/2in) \*Black\*

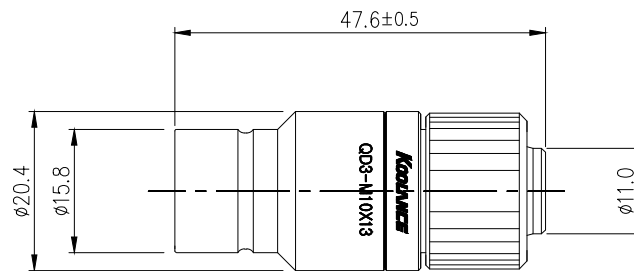


Koolance patented quick disconnect no-spill coupling with automatic shutoff. 10mm (3/8in) ID male straight connection with compression fitting. It will only fit a Koolance QD3 female quick disconnect.

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/cm<sup>2</sup> (7psi).

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





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NO.		DISCRIPTION			MATER'L		QUANTITY	REMARKS
		<b>Koolance</b>			UNIT	MM	ITEM	QD3
		.XXX .XX .X			SCALE	N/S	TITLE	
		XX" XX.X"			3RD ANGLE		QD3-M10X13	
DATE		BY	BY	BY	APPRO	BY	CODE NO.	DWG. NO.
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		SURFACE ROUGHNESS			SURFACE		SURFACE	