

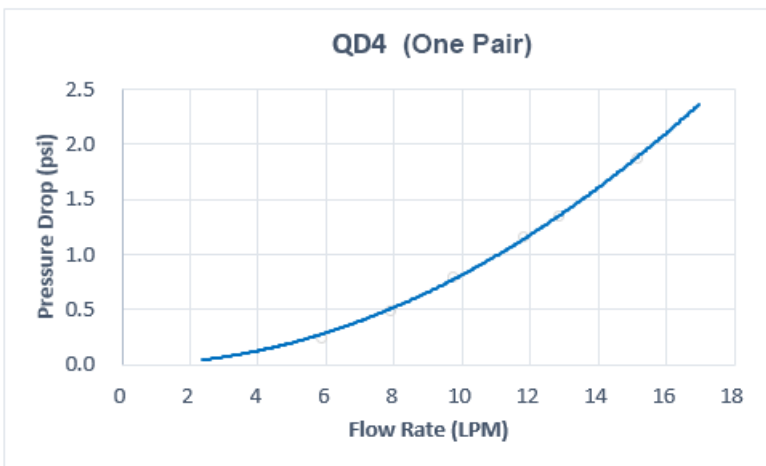
QD4 Female Quick Disconnect No-Spill Coupling, Male Threaded, 3/8 NPT

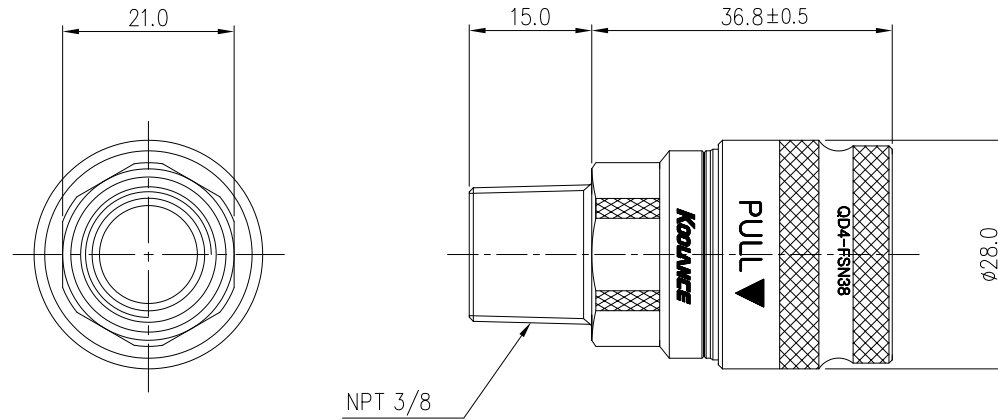


Koolance patented quick disconnect no-spill coupling with automatic shutoff. 3/8 NPT (tapered) thread female fitting for screwing directly into a component of the same threading. It will only fit a Koolance QD4 male quick disconnect.

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).

General	
Weight	0.33 lb (0.15 kg)
Fitting Thread	NPT 3/8
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





NO.	DISCRIPTION			MATER'L		QUANTITY	REMARKS
	KOOLANCE <small>INC.</small>	DECIMAL PLACES	INCHES	MILLIMETRES	UNIT	MM	ITEM QD4 SHORT
		.XXX	±.005	±0.1	SCALE	N/S	TITLE QD4-FSN38
	.XX	±.010	±0.3				
	.X	±.020	±0.5	ANGULAR DIMENSIONS		3RD ANGLE	
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