

QD2 Female Quick Disconnect No-Spill Coupling, Compression for 06mm x 10mm (1/4in x 3/8in)

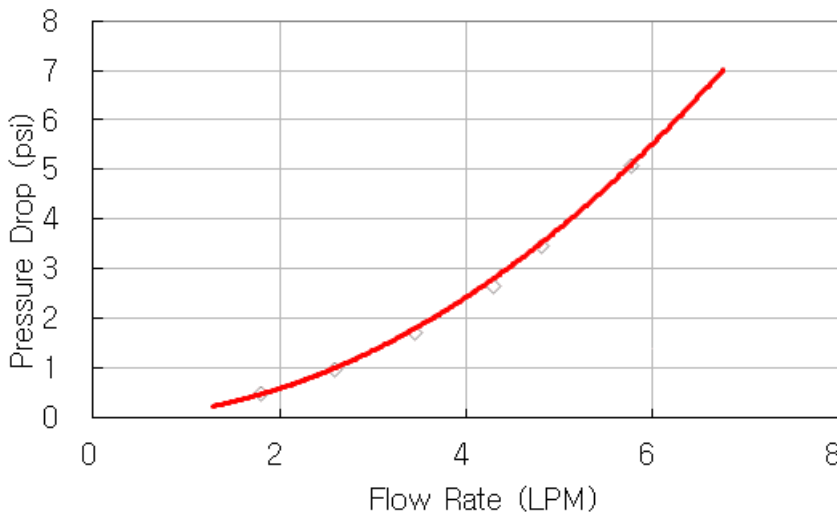


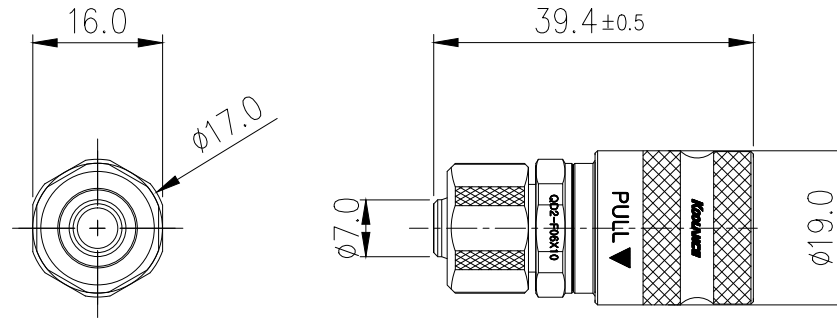
Koolance patented quick disconnect no-spill coupling with automatic shutoff. 6mm (1/4in) ID female straight connection with compression fitting. It will only fit a Koolance QD2 male quick disconnect.

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	0.13 lb (0.06 kg)
Max No-Spill Pressure	0.5kgf/cm ² (7psi)
Max Pressure Tolerance @ 25 °C	8kgf/cm ² (113.8psi) connected, 5kgf/cm ² (71psi) disconnected
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°C)
Seal Material	EPDM (Water/Glycol Liquids)
Wetted Materials	Nickel-Plated Brass, Stainless Steel, EPDM

QD2





REV	DATE	CONTENTS	APPD BY
		REVISION	

NO.	DESCRIPTION				MATER'L	QUANTITY	REMARKS
					UNIT	MM	PART NO. QD2 SHORT
					SCALE	N/S	TITLE
DATE	BY	BY	BY	APPRD BY	3RD ANGLE		QD2-FS06x10
	SONG				DWG. NO.	ITEM	