

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

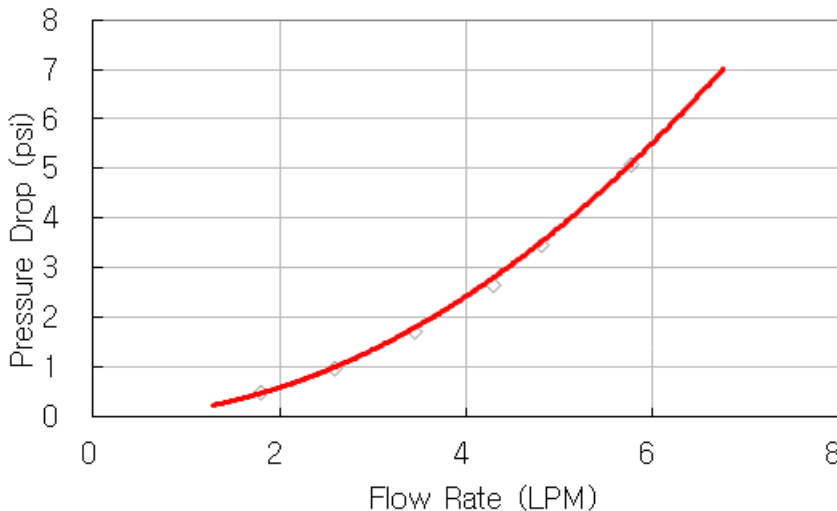


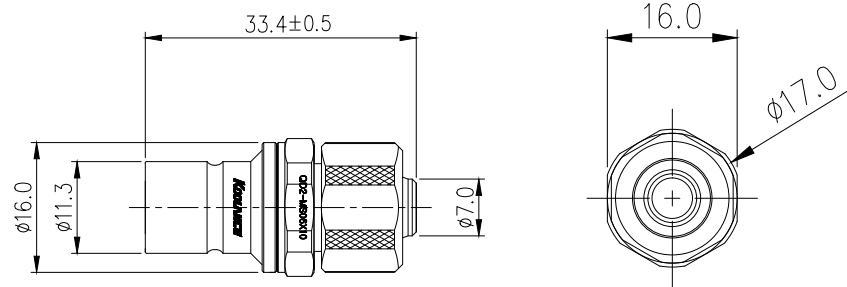
Koolance patented quick disconnect no-spill coupling with automatic shutoff. 6mm (1/4in) ID male straight connection with compression fitting. It will only fit a Koolance QD2 female quick disconnect.

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	0.08 lb (0.04 kg)
Max No-Spill Pressure	0.5kgf/cm <sup>2</sup> (7psi)
Max Pressure Tolerance @ 25 °C	8kgf/cm <sup>2</sup> (113.8psi) connected, 8kgf/cm <sup>2</sup> (113.8psi) disconnected
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	Nickel-Plated Brass, Stainless Steel, EPDM

QD2 (One Pair)





REV	DATE	CONTENTS	APPD BY
		REVISION	

NO.	DESCRIPTION				MATER'L	QUANTITY	REMARKS
					UNIT	MM	PART NO. QD2
					SCALE	N/S	TITLE
DATE	BY	BY	BY	BY	3RD ANGLE	QD2-MS06x10	
	SONG				DWG. NO.	ITEM	