

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

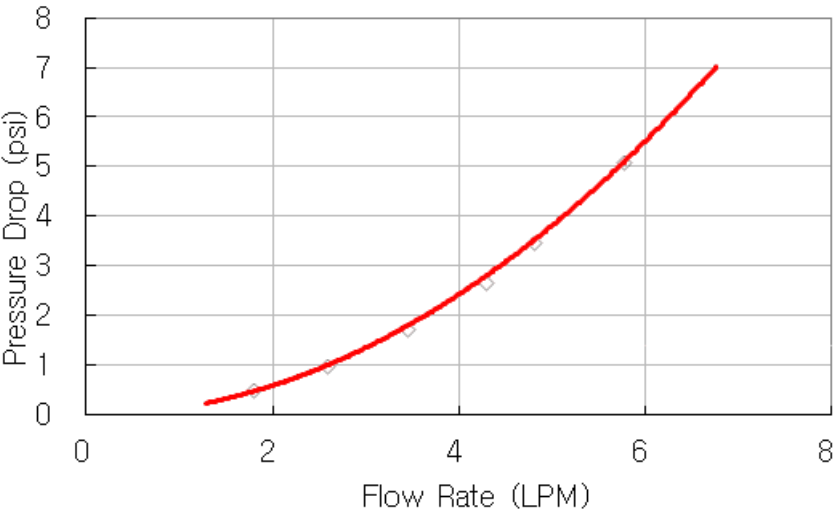


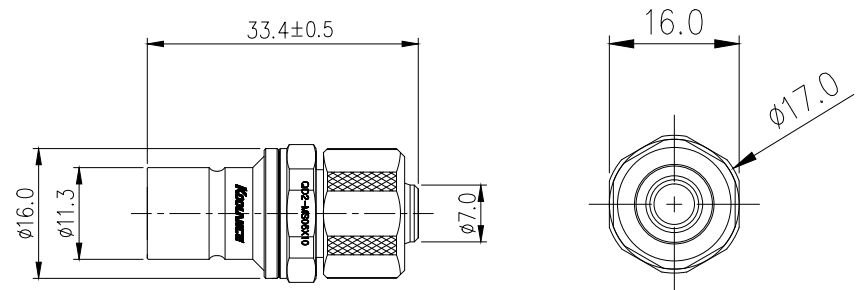
Koolance patented quick disconnect no-spill coupling with automatic shutoff. 6mm (1/4in) ID male straight connection with compression fitting. It will only fit a Koolance QD2 female quick disconnect.

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/cm2 (7psi).


General	
Weight	0.08 lb (0.04 kg)
Max No-Spill Pressure	0.5kgf/cm2 (7psi)
Max Pressure Tolerance @ 25°C	8kgf/cm2 (113.8psi) connected, 8kgf/cm2 (113.8psi) disconnected
Max Temperature Tolerance	80°C (176°F)
Min Pressure Tolerance @ 25°C	-1.0kgf/cm2 (-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	
 <b>KOOLANCE®</b>						UNIT	MM	PART NO.		QD2	
						SCALE	N/S	TITLE  QD2-MS06x10			
DATE		BY	BY	BY	APPRO BY	3RD ANGLE					
			SONG			DWG. NO.		ITEM			