

www.koolance.com Specifications Sheet Generated: 2025-07-18

P/N: QD4-MSG8

QD4 Male Quick Disconnect No-Spill Coupling, Male Threaded G 3/8 BSPP





Koolance patented quick disconnect no-spill coupling with automatic shutoff. G 3/8 BSPP (parallel) thread male fitting for screwing directly into a water block or other component of same threading. It will only fit a Koolance QD4 female quick disconnect.

After pulling the ring on the female QDC side, the quickdisconnect 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	0.25 lb (0.11 kg)	
Fitting Thread	G 3/8 BSPP	
Max No-Spill Pressure	0.5kgf/cm2 (7psi)	
Max Pressure Tolerance @ 25°C	8kgf/cm2 (113.8psi)	
Max Temperature Tolerance	80°C (176°F)	
Min Pressure Tolerance @ 25°C	-1.0kgf/cm2 (-14psi)	
Min Storage Temperature (*No Freezing)	-20ºC (-4ºF)	
Seal Material	EPDM (Water/Glycol Liquids)	
Wetted Materials	Brass, Nickel Plating, Stainless Steel, EPDM	



35.6±0.5 4.0	21.0
<u>63/8 TAP</u>	
	NO. DISCRIPTION MATER'L QUANTITY REMAR MODERFEE MC XXX 4.005 40.1 4.01 BY BY