

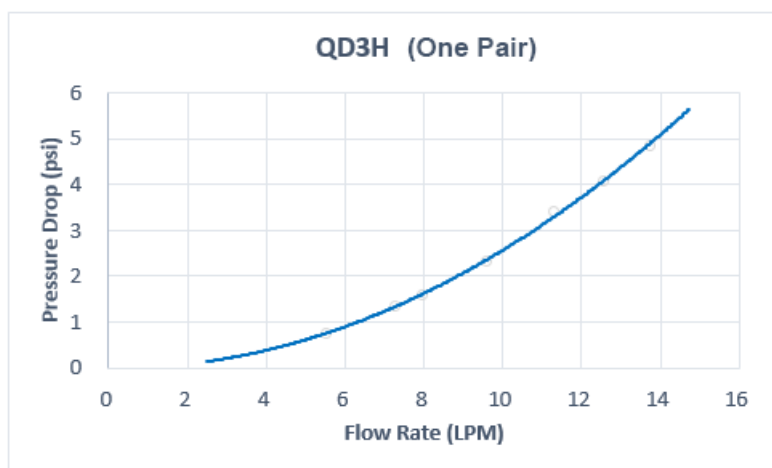
QD3H Male Quick Disconnect No-Spill Coupling, Male Threaded, 1/4 NPT

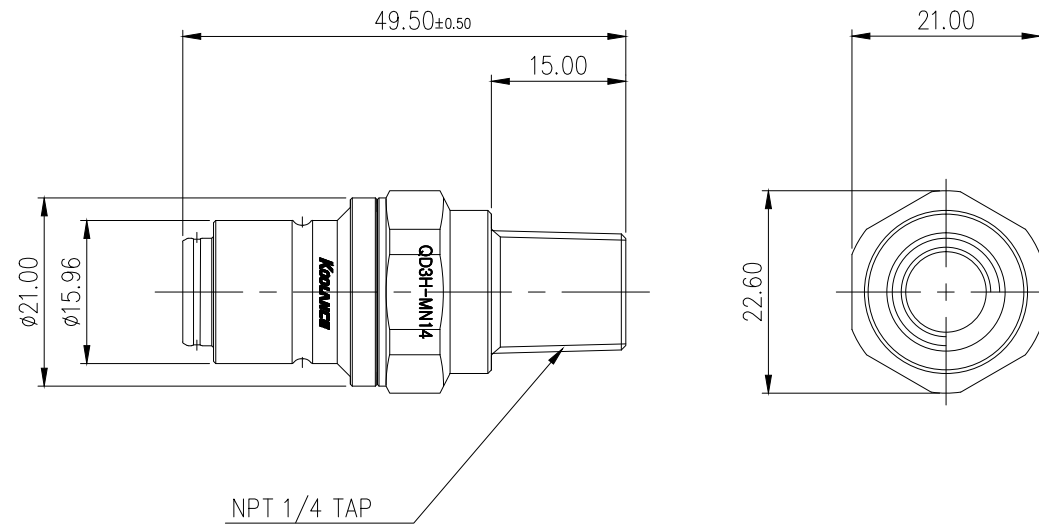


Koolance patented quick disconnect no-spill coupling with automatic shutoff. 1/4 NPT (tapered) threaded male fitting for screwing directly into a component of the same threading. It will only fit a Koolance QD3H female quick disconnect.


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 10kgf/cm² (142psi).

General	
Weight	0.11 lb (0.05 kg)
Fitting Thread	NPT 1/4
Max No-Spill Pressure	10kgf/cm ² (142psi)
Max Pressure Tolerance @ 25° C	12kgf/cm ² (170.7psi)
Max Temperature Tolerance	80° C (176° F)
Min Pressure Tolerance @ 25° C	0.0kgf/cm ² (0psi)
Min Storage Temperature (*No Freezing)	-20° C (-4° F)
Seal Material	EPDM (Water/Glycol Liquids)
Wetted Materials	Brass, Nickel Plating, Stainless Steel, EPDM





REV	DATE	CONTENTS	APPD BY	
REVISION				

NO.		DESCRIPTION		MATER'L		QUANTITY		REMARKS	
				UNIT	MM	PART NO. QD3H-MN14			
				SCALE	N/S	TITLE			
DATE		BY	BY	BY	APPRD BY	3RD ANGLE		DIMENSION	
						DWG. NO.			
song						ITEM			
								QD3H	