

QDT3 Viton Male Quick Disconnect No-Spill Coupling, Panel Female Threaded G 1/4 BSPP

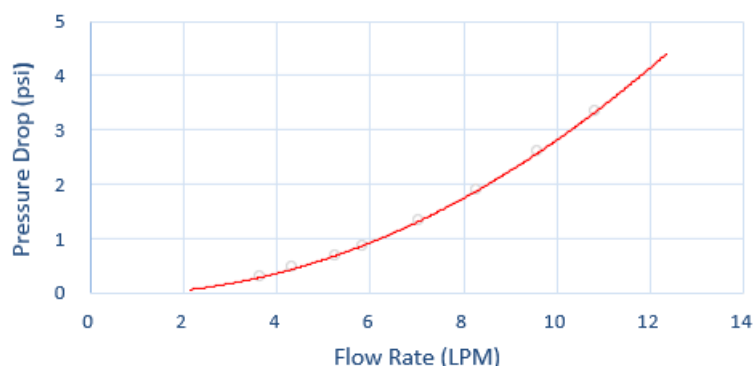


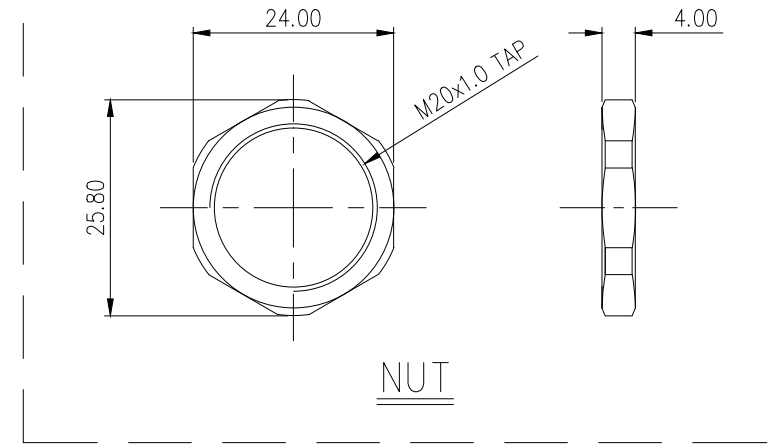
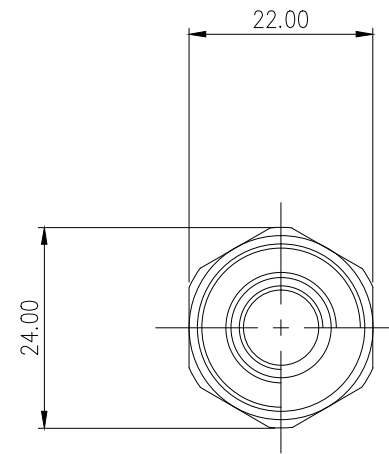
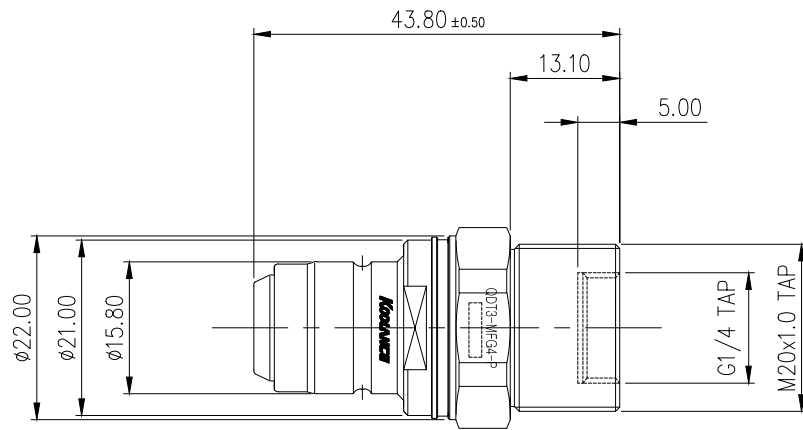
Koolance patented quick disconnect no-spill coupling with automatic shutoff. Opposite is a panel mountable female G 1/4 BSPP thread for attaching a tube fitting. The disconnect side will only fit a Koolance QDT3 female quick disconnect.

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.


General	
Weight	0.11 lb (0.05 kg)
Max No-Spill Pressure	10kgf/cm2 (142psi)
Max Pressure Tolerance @ 25 °C	12kgf/cm2 (170.7psi)
Max Temperature Tolerance	80 °C (176 °F)
Min Pressure Tolerance @ 25 °C	-1.0kgf/cm2 (-14psi)
Min Storage Temperature (*No Freezing)	-40°C (-40°F) Connected, -30°C (-22°F) Disconnected
Seal Material	Viton (Oil Liquids)
Wetted Materials	Chrome-Plated Brass, Stainless Steel, Viton

QDT3 (One Pair)





REV	DATE	CONTENTS	APPD BY
		REVISION	

NO.		DESCRIPTION			MATER'L		QUANTITY	REMARKS
					UNIT	MM	PART NO. QDT3-MFG4-P	
					SCALE	N/S	TITLE	
DATE	BY	BY	BY	APPRO BY	3RD ANGLE		DIMENSION	
	S.J.LEE				DWG. NO.		ITEM	
							QDT3	