

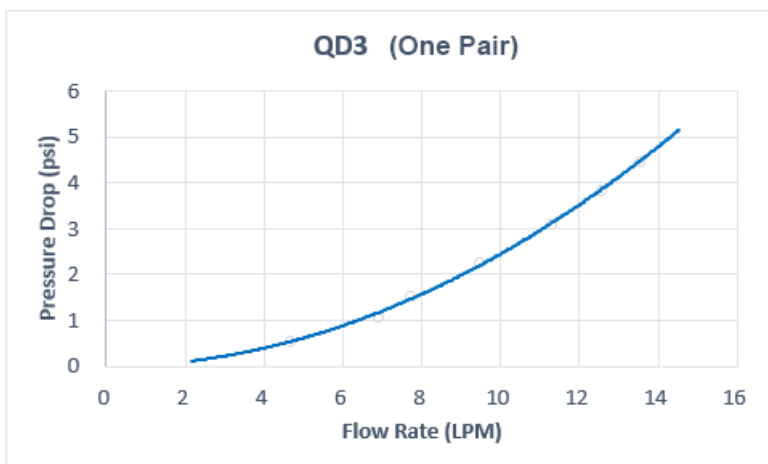
**QD3 Female Quick Disconnect No-Spill
Coupling, Compression for 10mm x 13mm
(3/8in x 1/2in) *Black***

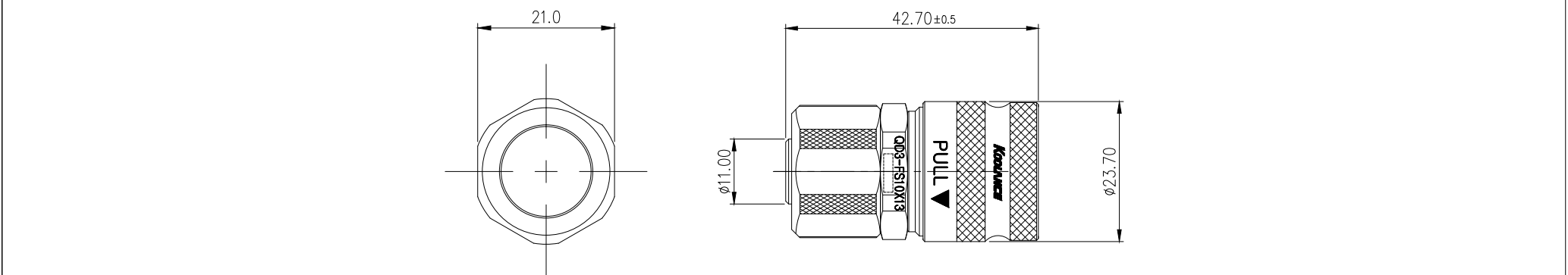


Koolance patented quick disconnect no-spill coupling with automatic shutoff. 10mm (3/8in) ID female straight connection with compression fitting. It will only fit a Koolance QD3 male quick disconnect.

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	0.21 lb (0.10 kg)
Max No-Spill Pressure	0.5kgf/cm ² (7psi)
Max Pressure Tolerance @ 25°C	8kgf/cm ² (113.8psi)
Max Temperature Tolerance	80°C (176°F)
Min Pressure Tolerance @ 25°C	-1.0kgf/cm ² (-14psi)
Min Storage Temperature (*No Freezing)	-20°C (-4°F)
Seal Material	EPDM (Water/Glycol Liquids)
Wetted Materials	Brass, Stainless Steel, EPDM





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REV	DATE	CONTENTS	APPD BY

REVISION

NO.		DESCRIPTION			MATER'L		QUANTITY		REMARKS	
 KOOLANCE®					UNIT	MM	PART NO.		QD3	
					SCALE	N/S				
		BY	BY	BY	APPRO BY	DECIMAL PLACES		QD3-FS10X13 QD3-FS10X13-BK		
DATE						0 : +0.5 0.X : +0.3 0.XX : +0.1				
2022.4.7		SONG				DWG. NO.		ITEM		