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Specifications Sheet

Generated: 2025-09-14



P/N: QD4-FS13X19-BK

QD4 Female Quick Disconnect No-Spill Coupling, Compression for 13mm x 19mm (1/2in x 3/4in) *Black*



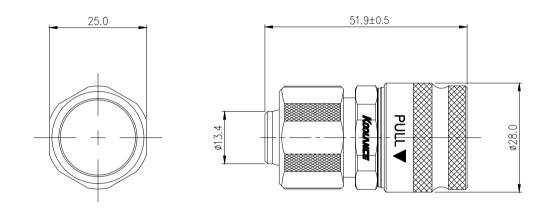


Koolance patented quick disconnect no-spill coupling with automatic shutoff. 13mm (1/2in) ID, 19mm (3/4in) OD female straight connection with compression fitting. It will only fit a Koolance QD4 male quick disconnect.

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	0.36 lb (0.16 kg)			
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, Stainless Steel, EPDM			





NO.				DISCRI	PTION			MATER'L		QUANTITY	REM A	ARKS
Wc					DECIMAL PLACES	INCHES	MILLIMETRES	UNIT	ММ	ITEM QD4		
Ru	كالا		روا	WC.	.xxx .xx	±.005 ±.010 ±.020	±0.1 ±0.3 ±0.5					
				APPRO	.x			SCALE	N/S	TITLE OD A EC1	7V10	
	BY	BY	BY	BY	ANGUL	ANGULAR DIMENSIONS		<u> </u>		QD4-FS13X19		
DATE					XX" ±0.5" XX.X" ±0.1"		3RD ANGLE		QD4-FS13X19-BK		RK	
	SONG						.1° CODE NO.		DWG. NO.		PAGE	
					SURFACE ROUGHNESS	SURFACE	SURFACE					
						.63	1.6					

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