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Specifications Sheet

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P/N: QD3-F10X16-BK

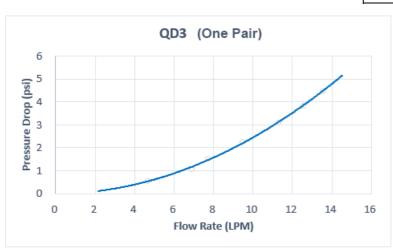
QD3 Female Quick Disconnect No-Spill Coupling, Compression for 10mm x 16mm (3/8in x 5/8in) *Black*

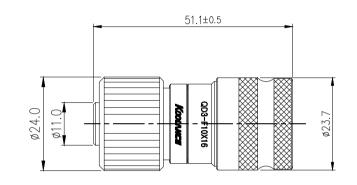


Koolance patented quick disconnect no-spill coupling with automatic shutoff. 10mm (3/8in) ID, 16mm (5/8in) OD female straight connection with compression fitting. It will only fit a Koolance QD3 male quick disconnect.

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	0.23 lb (0.10 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)	-20°C (-4°F)			
Seal Material	EPDM (Water/Glycol Liquids)			
Wetted Materials	Brass, Chrome Plating, Stainless Steel, EPDM			





	NO.				DISCRI	PTION			MATER'L		QUANTI	TY REM	ARKS
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ŀ			APPRO		.xx .x	±.020	±0.5	SCALE	N/S	IIILE			
ŀ		BY	BY	BY	BY	ANGULAR DIMENSIONS			700 111015		QD3-F10X16		
	DATE					xx.		0.5*	3RD ANGLE				
								CODE NO.		DWG. NO.		PAGE	
ŀ						SURFACE	SURFACE SURFACE						
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