

www.koolance.com

Specifications Sheet

Generated: 2021-11-29



P/N: QD3-FSG4-BK

QD3 Female Quick Disconnect No-Spill Coupling, Male Threaded G 1/4 BSPP *Black*

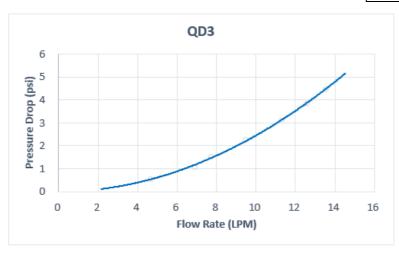


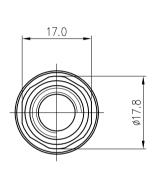


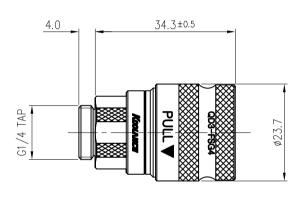
Koolance patented quick disconnect no-spill coupling with automatic shutoff. G 1/4 BSPP (parallel) thread female fitting for screwing directly into a water block or other component. It will only fit a Koolance QD3 male quick disconnect.

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	0.19 lb (0.09 kg)
Fitting Thread	G 1/4 BSPP
Materials	Brass, Stainless Steel, EPDM
Max Pressure Tolerance @ 25°C	8kgf/cm2 (113.8psi)
Max Temp. Operating Tolerance	100°C (212°F)







REV	DATE	CONTENTS	REVD BY	CHKD BY	APPD BY			
	REVISION							

	NO.	DISCRIPTION							MATER'L		QUANTITY		REMA	RKS
	Ka		73 <i>1388</i>	-		DECIMAL PLACES		MILLMETRES	UNIT	ММ	ITEM	QD3 S	SHORT	
		كالا	WE		<u> </u>	.xxx .xx	±.005 ±.010	±0.1 ±0.3	2011	N/S	TITLE			
		BY	BY	BY	APPRO BY	.x	±.020	±0.5	SCALE	11/3		QD3-	FSG4	
ı		-				ANGUL	LAR DIMENSIONS		700 440 5		1 400-1364			
	DATE					xx*		0.5*	3RD ANGLE					
ſ		SONG				XX.X*	±0.1°		CODE NO.		DWG. NO.			PAGE
ŀ					-	SURFACE	SURFACE	SURFACE	l		ļ		I	
						ROUGHNESS	.63	1.6						