www.koolance.com

Specifications Sheet

Generated: 2026-11-19

P/N: QD2-FS06-P

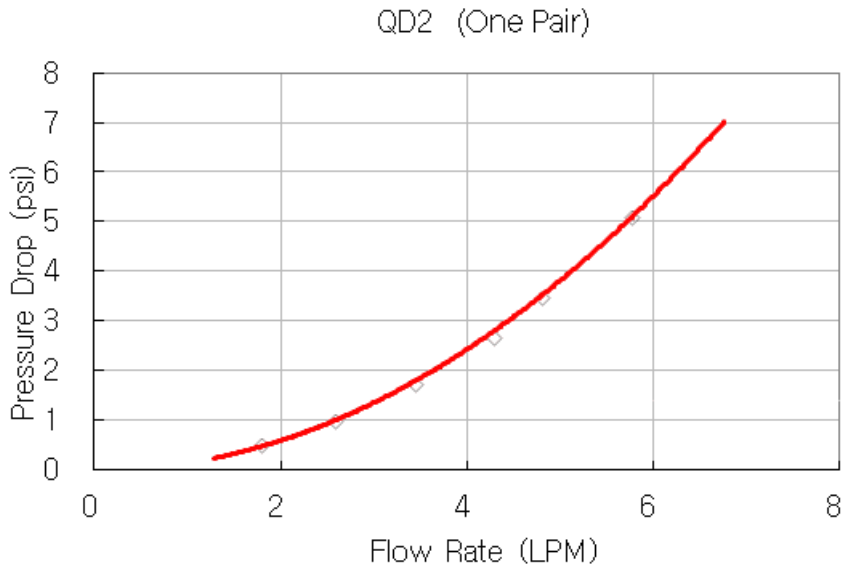
QD2 Female Quick Disconnect No-Spill Coupling, Panel Barb for 06mm (1/4in)



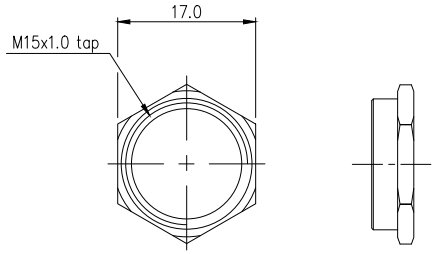
Koolance patented quick disconnect no-spill coupling with automatic shutoff. 6mm (1/4in) ID female panel-mountable barb fitting with spring clamp for 10mm (3/8in) OD. It will only fit a Koolance QD2 male quick disconnect.

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).

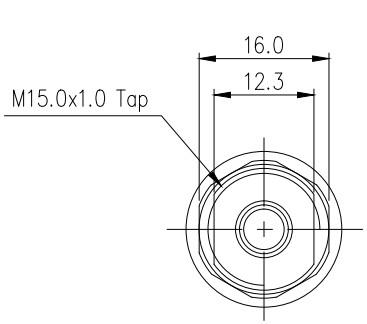
General	
Weight	0.13 lb (0.06 kg)
Max No-Spill Pressure	0.5kgf/cm2 (7psi)
Max Pressure Tolerance @ 25°C	8kgf/cm2 (113.8psi) connected, 5kgf/cm2 (71psi) disconnected
Max Temperature Tolerance	80°C (176°F)
Min Pressure Tolerance @ 25°C	-1.0kgf/cm2 (-14psi)
Min Storage Temperature (*No Freezing)	-20ºC (-4ºF)
Seal Material	EPDM (Water/Glycol Liquids)
Wetted Materials	Nickel-Plated Brass, Stainless Steel, EPDM

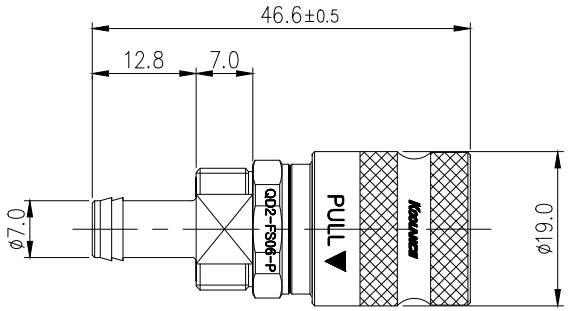


File



NUT





NO.	DESCRIPTION	MATER'L	QUANTITY	REMARKS

KOOLANCE			UNIT	MM	PART NO. QD2
	BY	BY	BY	APPRD BY	SCALE N/S
DATE					3RD ANGLE
		SONG			DWG. NO.
					ITEM

TITLE: QD2-FS06-P

REV	DATE	CONTENTS	APPD BY

REVISION