

RQD Series

KA04PB



Overview

Sleeve and lever actuated for 750 psi connection under pressure to 1/4" PCU tips, Neoprene seals

Product Family :	RQD Series
Connection Type :	Process Tips
Connection Method :	Lever Actuated
Connects To :	1/4" PCU
Pressure Rating :	750 (51.7)
Termination :	1/4" NPT (Female)

Description

FastTest's new Refrigeration Quick Disconnect (**RQD**) takes the pressure out of connecting to refrigerant lines for charging or evacuating cooling appliances and applications. The **RQD's** unique lever action minimizes the effort necessary for connecting to refrigerant lines under high pressure while adding the lever mechanical advantage to the valve opening. This simple two step connection process reduces worker fatigue and increases manufacturing productivity.

Specifically designed for new higher pressure refrigerants

Easy to operate connectors with unrestricted flow rate for male PCU, Hansen or equivalent style tips

Disconnect vents trapped residual refrigerant with minimal media loss

Pressure lock feature prevents accidental disconnect under pressure

Heavy duty steel construction and easy maintenance for extended connector life

Specification

Dim A	Dim B	Dim C	Dim D
1.75 (44.5)	4.39 (111.6)	7.00 (177.8)	1/4" NPT

Note: Dimensions are in inches (mm).

Housing Material: Black Oxide Steel
1/4" PCU mates to Series 250, Model 61 or 71

Instructions

Click on the documents below to view or download the appropriate operating, rebuild, main and poppet seal replacement instructions for the **RQD** Series connectors from **FasTest** for process tips. Proper use of the connectors will ensure safe operation and maximum connector life.

- RQD Series - Operating Instructions
- RQD Series - Rebuild Instructions
- RQD Series - Main Seal Replacement
- RQD Series - Poppet Seal Replacement

CADModels

FasTest currently provides 3D CAD models for our products in .SAT and .STP formats. Appropriate CAD software is necessary to view and use these files.

CAD models for this item are processed by request at this time.

Related products

KR04PB	KSM04
--------	-------



Repair kit for KA04PB used on 1/4" PCU
tip connection applications.



Bulk pack - 5 seal replacements for
KA04HB and KA04PB, Neoprene seals