# Quick Disconnect Couplings System Components



## General

Permits easy uncoupling of oil lubricating system components. Built-in check valve on coupling body (left side of schematic below) shuts off automatically when coupling is disconnected. To disconnect, slide knurled sleeve on body back and release. To reconnect, retract sleeve, insert plug (right side of schematics below) and release sleeve – it locks automatically. Connected coupling 360° swivel action prevents twisted hoses.

#### Male to Female (Part #B6571)

Body has male 1/8" NPT pipe thread suitable for mounting directly into junction or anchor block. Insert plug has female connection suitable for hose connection.

## Female to Female (Part #B6576)

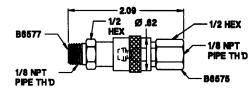
Body and insert plug connection female 1/8" NPT threads to adapt rigid or flexible tubing assemblies.

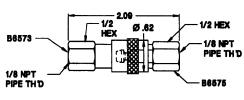
## Male to Male (Part #B6574)

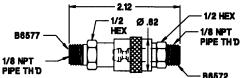
Body has male 1/8" NPT threads for anchor mounting and insert plug has male thread for direct mounting to fixture. Ideally suited to facilitate use of monitoring gauges, etc.

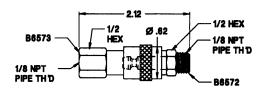
#### Female to Male (Part #B6609)

Body has female end connection to facilitate a wide variety of flexible tubing or hose assembly. Permits fast connections to modular lubrication distribution system. Insert plug connection is male thread for stationary fixturing.











# WARNING

Do not use as a continuous rotary coupling.

# Technical Data

Operating Pressure

4500 psi (310 bar)

#### How to Order

Name	Part #
Quick Disconnect Coupling, Male to Female	B6571
Quick Disconnect Coupling, Female to Female	B6576
Quick Disconnect Coupling, Male to Male	B6574
Quick Disconnect Coupling, Female to Male	B6609

When ordering, specify by name and part number, e.g. Quick Disconnect Coupling, Female to Male, Part #B6609.

#### BIJUR DELIMON INTERNATIONAL

(919) 465 4448 LOCAL (800) 631 0168 TOLL-FREE (919) 465 0516 FAX

#### WWW.BIJURDELIMON.COM

2100 Gateway Centre Blvd., Suite 109 Morrisville, NC 27560