

PD-SERIES DIAGNOSTIC FEMALE COUPLER



* Referential image

** Some features may vary without prior notice. Sale subject to inventory availability

DATE
: 06/16/2026 12:07 AM

SKU
: 2063

BRAND
: DIXON VALVE

MODEL
: 1PDF1

Construction:

Machined components are manufactured using solid bar stock
Stainless steel springs. Carbon steel balls and retaining rings.
Steel componentry is plated using ROHS Compliant Trivalent Chrome.
Nitrile (Buna-N) seals are standard
PTFE anti-extrusion ring protects main coupler O-ring from dynamic impulse pressure damage.

Compatibility & Interchange Data:

Interchangeable to ISO15171-1
Parker PD-Series, Aeroquip FD90

Safety notes:

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

TECHNICAL SPECIFICATIONS

Body Size	1/8"
Burst Pressure	18700 PSI (1300 bar)
Factory Part Number	1PDF1
Hex	21mm
Length	2.13" (54.1mm)
Material	Steel
Maximum OD	0.98" (24.9mm)
Maximum Operating Pressure	6000 PSI (400 bar) at 70°F (21°C)
Temperature Range	-40°F - +250°F (-40°C - +121°C)
Thread	Female NPT

TECHNICAL SPECIFICATIONS

Thread Size	1/8"-27
Weight Lb	0.2800