

## DQC K-SERIES ISO-A INTERCHANGE FEMALE COUPLER



\* Referential image

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

DATE

: 05/23/2026 06:52 PM

SKU

: 22946

BRAND

: DIXON VALVE

MODEL

: 8KBF8

Features:

Poppet style shut-off valve

Construction:

Machined components are manufactured using solid bar stock

Stainless steel balls, retaining rings and springs maximize corrosion resistance and extend service life.

Steel componentry is plated using ROHS Compliant Trivalent Chrome.

Steel coupler sleeves are hardened to resist deformation and maximize service life.

Nitrile (Buna-N) seals are standard

Couplers have a PTFE Anti-Extrusion ring.

Valve seals are crimped in place to maintain integrity during excessive flow conditions and pressurized connection.

Available Options:

Contact Dixon for all available option adders

Standard seal options include: FKM, EPDM, FDA FKM, Mil-Nitrile, Fuel Nitrile and Silicone

Kalrez® seal options include: 4079, 6375 and 7075

Valve options include: Unvalved, actuator, steel, brass, 303 stainless steel and 316 stainless steel

Locking sleeve option available

Oxy-Clean treatment is available

Compatibility & Interchange Data:

Interchangeable to ISO7241 Series 'A'

Parker 6600-Series, Aeroquip/Eaton FD56 (5600)

Faster ANV, Hansen HA 15000, Safeway S56-Series

Safety notes:

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

<b>Body Size</b>	1"
<b>Burst Pressure</b>	12400 PSI (850 bar)
<b>Factory Part Number</b>	8KBF8
<b>Hex</b>	1-5/8"
<b>Length</b>	3.88" (98.6mm)
<b>Material</b>	Steel
<b>Maximum OD</b>	2.10" (53.3mm)
<b>Maximum Operating Pressure</b>	4000 PSI (275 bar)
<b>Temperature Range</b>	-40°F to +250°F (-40°C to +121°C)
<b>Thread</b>	Female BSPP
<b>Thread Size</b>	1"-11
<b>Weight Lb</b>	1.4200