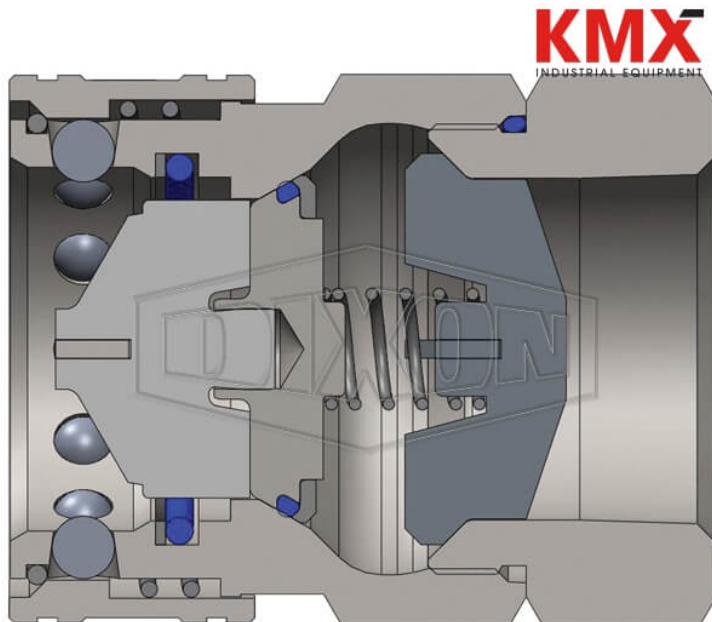


## DQC V-SERIES SNAP-TITE H/IH INTERCHANGE VALVED FEMALE COUPLER



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

DATE  
: 05/24/2026 01:20 PM

SKU  
: 22011

BRAND  
: DIXON VALVE

MODEL  
: 10VBF10

Features:  
General purpose hydraulic quick-connect provides superior flow characteristics for a variety of applications

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.  
Tubular 'TV' valves are constructed from steel bar stock and are designed for optimum performance in pneumatic applications.  
Nitrile (Buna-N) seals are standard  
All couplers incorporate a PTFE anti-extrusion ring to protect the seal components from dynamic impulse damage.  
Valve O-rings are retained by a unique seal-groove profile and are field replaceable.

Available Options:  
Contact Dixon for all available option adders  
Standard seal options include: FKM, EPDM, Steam-EP, FDA FKM, Mil-Nitrile, Fuel Nitrile and Silicone  
Kalrez® seal options include: 4079, 6375 and 7075  
Valve options include: Unvalved, tubular, steel, brass and 316 stainless steel  
Sleeve options include: Sleeve-lock, Flanged and Silicone-flanged  
Oxy-clean treatment is available

Compatibility & Interchange Data:  
Interchangeable to MIL-C-51234  
Interchangeable with Snap-Tite H/IH Series and Faster TNV

Safety notes:

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

## TECHNICAL SPECIFICATIONS

<b>Body Size</b>	1-1/4"
<b>Burst Pressure</b>	5000 PSI (345 bar)
<b>Factory Part Number</b>	10VBF10
<b>Hex</b>	2"
<b>Length</b>	3.54" (89.9mm)
<b>Material</b>	Steel
<b>Maximum OD</b>	2.19" (55.6mm)
<b>Maximum Operating Pressure</b>	1750 PSI (120 bar)
<b>Temperature Range</b>	-40°F to +250°F (-40°C to +121°C)
<b>Thread</b>	Female BSPP
<b>Thread Size</b>	1-1/4"-11
<b>Weight Lb</b>	1.9400