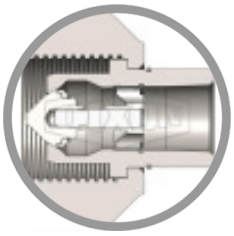
# WS-SERIES HIGH PRESSURE WINGSTYLE FEMALE COUPLER





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

DATE
: 11/23/2026 09:29 PM

SKU
: 22081

BRAND
: DIXON VALVE

MODEL
: 12WSOF12

Applications:
Used extensively in oil field and off shore oil rig applications

Construction:
Machined components are manufactured using solid steel bar stock.
Stainless steel retaining rings and springs maximize corrosion resistance and extend service life.
Steel componentry is plated using ROHS Compliant Zinc Nickel for superior corrosion resistance.
Rugged high-strength steel wing nut for threaded connect and disconnect operation.
Nitrile (Buna-N) seals are standard, providing a temperature range of-40°F to +250°F (-40°C to +121°C)
PTFE anti-extrusion ring protects main coupling O-Ring from dynamic impulse pressure damage.
Main valve seal is 'housed' to improve seal integrity during pressurized connection/disconnection.

Compatibility & Interchange Data:
Snap-Tite 75-Series, Hydraulics Inc. Series- 5TV, DNP VFF-HD
Stucchi VOF, Faster OGV, Eaton FD85, Holmbury LC

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



2645 Executive Park Drive, Weston, Fort Lauderdale, FL 33331, EEUU
sales@kmxusa.us
www.kmxusa.us

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Body Size** | 1-1/2" |
| **Burst Pressure** | 20000 PSI (1400 bar) |
| **Factory Part Number** | 12WSOF12 |
| **Length** | 5.13" (130.3mm) |
| **Material** | Steel |
| **Maximum OD** | 5.43" (137.9mm) |
| **Maximum Operating Pressure** | 5000 PSI (345 bar) |
| **Temperature Range** | -40°F to +250°F (-40°C to +121°C) |
| **Thread** | Female ORB |
| **Thread Size** | 1-7/8"-12 |
| **Weight Lb** | 9.0000 |



KMX

2645 Executive Park Drive, Weston, Fort Lauderdale, FL 33331, EEUU

sales@kmxusa.us

www.kmxusa.us