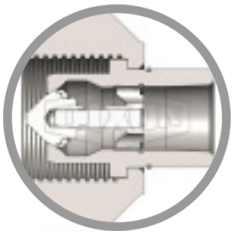
WS-SERIES HIGH PRESSURE WINGSTYLE FEMALE COUPLER





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

DATE
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SKU
: 22969

BRAND
: DIXON VALVE

MODEL
: 8WSF8

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

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TECHNICAL SPECIFICATIONS

Body Size	1"
Burst Pressure	25100 PSI (1700 bar)
Factory Part Number	8WSF8
Length	3.45" (87.6mm)
Material	Steel
Maximum OD	4.00" (101.6mm)
Maximum Operating Pressure	5000 PSI (345 bar)
Temperature Range	-40°F to +250°F (-40°C to +121°C)
Thread	Female NPTF
Thread Size	1" - 11-1/2
Weight Lb	3.1950

KMX

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