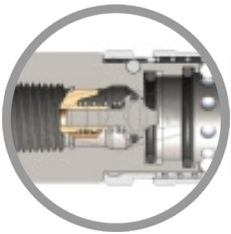


**DQC TR-SERIES TEMA  
EUROPEAN INTERCHANGE  
FEMALE COUPLER**



\* Referential image

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

DATE

: 07/10/2026 01:23 PM

SKU

: 6601

BRAND

: DIXON VALVE

MODEL

: 8TRBF8

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 redundant O-ring sealing system (dual O-rings with inner PTFE back-up ring)

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

Compatibility & Interchange Data:

TEMA European Interchange

TEMA 3800, 5000, 7500, 10000 Series

CEJN Series 525

Note:

Please contact Dixon for dust caps and dust plugs

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>	12,800 PSI (900 Bar)
<b>Factory Part Number</b>	8TRBF8
<b>Length</b>	3.90" (99.0mm)
<b>Material</b>	Steel
<b>Maximum OD</b>	2.56" (65.0mm)
<b>Maximum Operating Pressure</b>	3,200 PSI (220 Bar)
<b>Seal</b>	Nitrile
<b>Style</b>	Valved
<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>	3.0500