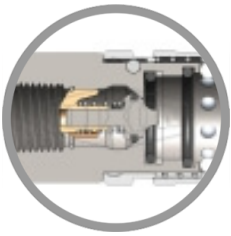


**DQC TR-SERIES TEMA
EUROPEAN INTERCHANGE
FEMALE COUPLER**



* Referential image

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

DATE

: 05/24/2026 03:23 AM

SKU

: 6602

BRAND

: DIXON VALVE

MODEL

: 8TRF8

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

TECHNICAL SPECIFICATIONS

Body Size	1"
Burst Pressure	12,800 PSI (900 Bar)
Factory Part Number	8TRF8
Length	3.90"
Material	Steel
Maximum OD	2.56"
Maximum Operating Pressure	3,200 PSI (220 Bar)
Seal	Nitrile
Style	Valved
Temperature Range	-40°F to +250°F (-40°C to +121°C)
Thread	Female NPTF
Thread Size	1" - 1 1/2"
Weight Lb	1.9500