

DQC ST-SERIES SNAP-TITE 71 INTERCHANGE FEMALE COUPLER



* Referential image

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

DATE
: 05/23/2026 10:24 PM

SKU
: 6587

BRAND
: DIXON VALVE

MODEL
: 8STBF8

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

Incorporates PTFE anti-extrusion rings to protect seal components from dynamic impulse damage.

Available Options:

Contact Dixon for all available option adders

Standard seal options include: FKM, EPDM, Mil-Nitrile and Fuel Nitrile

Kalrez® seal options include: 4079, 6375 and 7075

Oxy-clean treatment is available

Compatibility & Interchange Data:

Interchangeable with Snap-Tite 71-Series

Safety notes:

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

TECHNICAL SPECIFICATIONS

Body Size	1"
Burst Pressure	19400 PSI (1300 bar)
Factory Part Number	8STBF8
Hex	2"
Length	3.33" (84.6mm)
Material	Steel
Maximum OD	2.73" (69.3mm)
Maximum Operating Pressure	7500 PSI (500 bar)
Temperature Range	-40°F to +250°F (-40°C to +121°C)
Thread	Female BSPP
Thread Size	1"-11
Weight Lb	2.8400