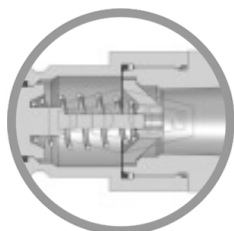


DQC ST-SERIES SNAP-TITE 71 INTERCHANGE FEMALE PLUG



* Referential image

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

DATE
: 07/10/2026 11:00 AM

SKU
: 19806

BRAND
: DIXON VALVE

MODEL
: ST8BF8-SS

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 nipples are hardened to provide heavy duty performance.
Incorporates PTFE anti-extrusion rings to protect seal components from dynamic impulse damage.

Available Options:

Contact Dixon for all available option adders
Oxy-clean treatment is available

Compatibility & Interchange Data:

Interchangeable with Snap-Tite 71-Series

Note:

Minimum burst pressure ratings were established under laboratory conditions using a Static Burst Unit (SBU). For high impulse applications and to meet Det Norske Veritas (DNV) compliance, the burst pressure must be divided by four (4) to ensure a 4:1 safety factor during system operation.

Safety notes:

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

TECHNICAL SPECIFICATIONS

| | |
|-----------------------------------|-----------------------------------|
| Body Size | 1" |
| Burst Pressure | 18500 PSI (1250 bar) |
| Factory Part Number | ST8BF8-SS |
| Hex | 1-7/8" |
| Length | 3.22" (81.8mm) |
| Material | 316 Stainless Steel |
| Maximum OD | 2.10" (53.3mm) |
| Maximum Operating Pressure | 4000 PSI (275 bar) |
| Temperature Range | -40°F to +250°F (-40°C to +121°C) |
| Thread | Female BSPP |
| Thread Size | 1"-11 |
| Weight Lb | 1.7200 |