

MINI NEEDLE VALVE FEMALE TO FEMALE



* Referential image

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

DATE
: 04/22/2026 01:19 PM

SKU
: 12445

BRAND
: DIXON VALVE

MODEL
: FFS102

Specifications:

Flow coefficient: 0.42

Metal-to-metal hard seat design is 100% helium leak tested to 1×10^{-4} ml/s at 200 PSI

Features:

A FKM O-ring seal and a PTFE back-up ring below the threads protects the mini valve from corrosion and galling.

Stem threads are rolled for strength and ease of operation

Construction:

316 Stainless Steel Stem

Safety notes:

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

TECHNICAL SPECIFICATIONS

| | |
|---------------------|---------------------------|
| Orifice | 0.172" |
| Style | T Design Handle |
| Thread | NPT |
| Thread Size | 1/4"-18 |
| Factory Part Number | FFS102 |
| Material | 316 Stainless Steel |
| Pressure Rating | 10000 PSI at 200°F (93°C) |
| Seal | FKM O-ring |
| Seat | Metal-to-Metal Hard Seat |

TECHNICAL SPECIFICATIONS

Weight Lb

0.3700