

## MINI NEEDLE VALVE FEMALE TO FEMALE



\* Referential image

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

DATE  
: 07/10/2026 12:45 AM

SKU  
: 12430

BRAND  
: DIXON VALVE

MODEL  
: FFC404

### Specifications:

Flow coefficient: 0.44

Metal-to-metal hard seat design is 100% helium leak tested to  $1 \times 10^{-4}$  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](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

Orifice	0.187"
Style	T Design Handle
Thread	NPT
Thread Size	1/2"-14
Factory Part Number	FFC404
Material	Zinc-Nickel Plated Steel
Pressure Rating	6000 PSI at 200°F (6000 PSI at 94°C)
Seal	FKM O-ring
Seat	Metal-to-Metal Hard Seat

**TECHNICAL SPECIFICATIONS**

**Weight Lb**

1.1300