

## MINI NEEDLE VALVE MALE TO FEMALE



\* Referential image

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

DATE  
: 07/10/2026 01:28 AM

SKU  
: 16571

BRAND  
: DIXON VALVE

MODEL  
: MFB102

Specifications:

Flow coefficient: 0.42

Metal-to-metal hard seat design is 100% helium leak tested to 1 x 10<sup>-4</sup> 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	0.172"
Style	Knurled Knob Handle
Thread	NPT
Thread Size	1/4"-18
Factory Part Number	MFB102
Material	Brass
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** 0.3700