

## MINI NEEDLE VALVE MALE TO FEMALE



\* Referential image

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

DATE  
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SKU  
: 16578

BRAND  
: DIXON VALVE

MODEL  
: MFC404

### 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	MFC404
Material	Zinc-Nickel Plated Steel
Pressure Rating	10000 PSI at 200°F (10000 PSI at 94°C)
Seal	FKM O-ring

**TECHNICAL SPECIFICATIONS**

<b>Seat</b>	Metal-to-Metal Hard Seat
<b>Weight Lb</b>	1.3400