

## BLEED NEEDLE VALVE



\* Referential image

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

DATE

: 04/21/2026 08:32 PM

SKU

: 16508

BRAND

: DIXON VALVE

MODEL

: MC854

### Specifications:

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

### Features:

Provides a convenient means to relieve process pressures trapped between a shut-off valve and the instrument.

FKM O-ring and PTFE back-up ring below the threads protects from corrosion and galling

Stem threads are rolled for strength and ease of operation

Features a non-rotating soft tip stem and a back-up metal-to-metal seal

### Construction:

316 Stainless Steel Stem

Handle Style: T Design

0.159" bleed port

### Safety notes:

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

<b>Male Thread</b>	NPT
<b>Male Thread Size</b>	1/2" - 14
<b>Style</b>	Soft Tip
<b>Factory Part Number</b>	MC854
<b>Material</b>	Zinc Nickel Plated Steel
<b>Pressure Rating</b>	6000 PSI at 200°F (6000 PSI at 94°C)

**TECHNICAL SPECIFICATIONS**

<b>Seal</b>	FKM O-ring
<b>Weight Lb</b>	1.3400