

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

: 16507

BRAND

: DIXON VALVE

MODEL

: MC852

Specifications:

Metal-to-metal hard seat design is 100% helium leak tested to 1 x 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

TECHNICAL SPECIFICATIONS

Male Thread	NPT
Male Thread Size	1/4" - 18
Style	Soft Tip
Factory Part Number	MC852
Material	Zinc Nickel Plated Steel
Pressure Rating	6000 PSI at 200°F (6000 PSI at 94°C)

TECHNICAL SPECIFICATIONS

Seal	FKM O-ring
Weight Lb	1.3400