

## BLOCK AND BLEED NEEDLE VALVE



\* Referential image

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

DATE  
: 04/21/2026 10:18 PM

SKU  
: 16593

BRAND  
: DIXON VALVE

MODEL  
: MFS704

Specifications:  
Flow coefficient: 0.44

Features:  
Allows pressure to be bled off without disturbing the permanent piping installation allowing quick and easy removal or replacement of instruments  
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  
0.090" bleed hole located on bottom is controlled by a 1/4"- 20 UNF-2A bleed screw

Construction:  
Male to Female  
316 Stainless Steel Stem  
Handle Style: T Design

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

### TECHNICAL SPECIFICATIONS

Orifice	0.187"
Thread	NPT
Thread Size	1/2"-14
Factory Part Number	MFS704
Material	316 Stainless Steel
Pressure Rating	6000 PSI at 200°F (6000 PSI at 94°C)

**TECHNICAL SPECIFICATIONS**

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