

1480-5-P-OXNB-VC-NC 07/01/2025 8:42 AM



American Engineering Trusted Wordwide

Product Category

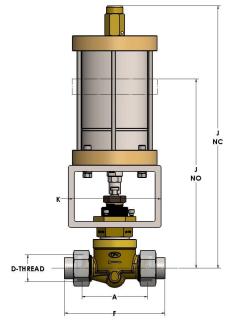
Product Line

Part Description

1480-5-P-OXNB-VC-NC

FloMaster® Actuated OXNB Needle Valve (1400 Series)

1.00" Globe Needle Oxygen Actuated Valve, Normally Closed



DIMENSIONS

Port Dia.	0.81
Α	5.250
CRN	0C16868.2
D-THREAD	2.313"-12UNS
F	7.75
J (Normally Closed)	16.75
κ	8

https://www.cpvmfg.com 484.731.4010

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection. When selecting products, the totabystem design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user. Caution: Do not mix or interchange valve components with those of other manufacturers.



GENERAL

Pressure Rating	4500 PSI
Temperature Range	-15°F to 400°F (-26°C to 204°C)
Standard Soft Goods	[-C] Viton® Packing & O-Rings
Cartridge Type	Needle
Connection Type	O-SEAL® Union Thread
Connection Size	1.00"
Body Material	Naval Brass, ASTM B21, UNS C46400
Bonnet Material	Naval Brass, ASTM B21, UNS C46400
CRN	0C16868.2

OPTIONS

Port & Vent Options	[-PA] Port Above Seat (1/4" NPT), [-PB] Port Below Seat (1/4" NPT), '[-VA] Vent Above Seat (1/2"-13
	SAE), [-VB] Vent Below Seat (1/2"-13 SAE),

https://www.cpvmfg.com 484.731.4010

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection. When selecting products, the totabystem design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user. Caution: Do not mix or interchange valve components with those of other manufacturers.