

DATA SHEET

480-2-P-OXNB-VC 04/27/2025 12:11 AM

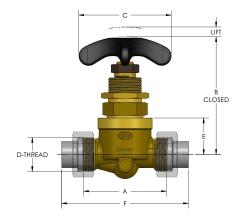
Product Category

Product Line

Part Description

480-2-P-OXNB-VC OXNB Needle Valve (400 Series)

3/8" Globe Needle Oxygen Hand Valve



DIMENSIONS

Port Dia.	0.44
A	4.000
В	4.88
c	3.50
CRN	0C16868.2
D-THREAD	1.375"-12UNF
E	2.38
F	6.25
Lift	0.44

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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	6000 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	3/8"
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 (1/8" NPT), [-PB] Port Below Seat (1/8" NPT), '[-VA] Vent Above Seat (3/8"-24
	SAE), [-VB] Vent Below Seat (3/8"-24 SAE),

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