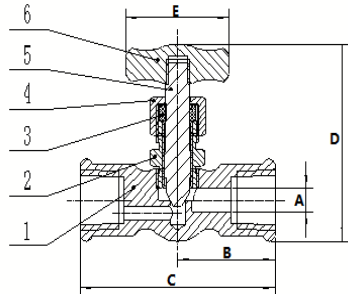


Needle Valve Stopcocks (Female x Female)



Needle valves are used to adjust flow .
in small increments for metering and sampling
and other applications which require fine
flow control. Needle valves are ideal
for instrumentation and laboratory applications

The flow is controlled by lowering and raising
the needle shaped plunger which fits into a seat.
It takes several turns of the fine threaded screw to
seal the valve making regulation of the flow rate
possible down to a few drops per minute.

Max. Pressure for Water, Oil, Air
and Inert Gas: 500 psi @212°F
Temperature Range: -20°F to 550°F
Vacuum Rating: Not Rated
Material: Bronze
Connection: Female x Female
OSHA Compliant
ISO Registered Factory
Meets MSS SP-110 Standards
RoHS Compliant

Part No.	Size	A (In)	B (In)	C (In)	D (In)	E (In)	Wt. (lbs.)	Carton Qty
MCNV-18FF	1/8"	0.22	0.91"	1.81"	1.79"	1.06"	0.18	100
MCNV-25FF	1/4"	0.22"	1"	2"	1.79"	1.06"	0.20	100

Weights Are ± 3%

Part No.	Description	Material
1	Body	Bronze
2	Cap	Bronze
3	Stem Sealing	Rubber
4	Packing Nut	Bronze
5	Stem	Bronze
6	Handle	Bronze

Drawing Date: 1/2019

Rev. Level-Date: R3 9/2022



WARNING: This product can expose you to chemicals, including lead,
which is known to the State of California to cause cancer and reproductive harm.
For more information go to www.P65Warnings.CA.gov