

WOG

10,000

Lunkenheimer
Needle Valves

1/4" & 1/2": 10,000 PSI WOG at 200°F

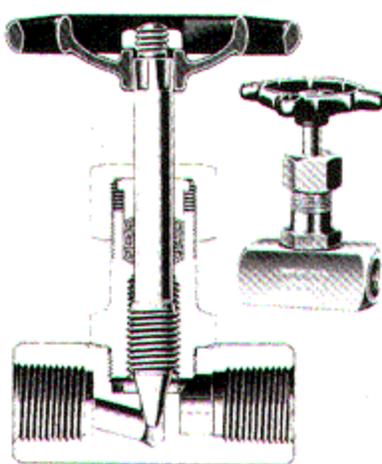
3/4" & 1": 6,000 PSI WOG at 200°F

Bar stock needle valves

Screw end



Globe
Carbon steel
Fig 1728



Globe
Stainless steel 18-8 Mo (Type 316)
Fig 1732

For orifice meters, gauges, by-passes, instrument lines and other small high-pressure gas and liquid lines where fine regulation of flow is required. Compact, extremely rugged design. Available in different steel types for the control of a variety of corrosive materials.

Bodies Heavy and compact. Extra long pipe

threads provide ample clearance over end of pipe to prevent jamming against back wall and choking port. *Carbon steel* Recommended for dry natural or artificial gasses, low-sulfur oil compounds and other liquids and gasses that do not attack carbon steel. Carbon steel parts are given full phosphate treatment for greater corrosion

resistance. *18-8 Mo (type 316) stainless steel.* More resistant to chlorides and organic acids than the usual 18-8 Stainless steels.

Stem Thread pitch is extremely fine, providing for close regulation. Large diameter gives extra strength.

Seats Integral.

Size	1/4	1/2	3/4	1
A	2 7/8	2 7/8	4 1/4	4 1/4
E	4	4	5 7/8	5 7/8
G	2 3/4	2 3/4	4 1/4	4 1/4
Orifice	1/4	1/4	1/16	1/16
CV	.7	.7	2.3	2.3
Fig 1728 & 1732 Wts	1.65	1.65	6.0	6.0



Principal Parts and Materials

Part	Fig	Material	ASTM
Body & Gland	1728	Carbon Steel	A 108
	1732	316 St. St.	AISI316
Stem	1728	303 St. St.	
	1732	316 St. St.	
Packing	1728	1/4" & 1/2" Buna-N O-Ring	
	1732	Stem Seal 3/4" & 1" Virgin Teflon Stem Packing	

LUNKENHEIMER®
THE ONE *Great* NAME IN VALVES