

Kerotest Needle and Gauge Valves

N28 Integral Union Bonnet Needle Valve



DESCRIPTION	Carbon Steel	Stainless Steel
Body	ASTM-A108 Gr. 1213 ^a	ASTM-A182 Type 316
Stem	ASTM-A582 Type 416	ASTM-A582 Type 303
Packing Nut	ASTM-A108 Gr. 1213 ^a	ASTM-A582 Type 303
Panel Mount Nut	ASTM-A582 Type 303	N/A
Packing Washer	AISI-C1010 ^a	18 – 8 Stainless Steel
Packing	Virgin Teflon	Virgin Teflon
Handle	Carbon Steel ^b	Carbon Steel ^b
Handle Nut	Plated Steel	Plated Steel

a=Zinc Plated b=Yellow Zinc Plated

Specifications:

- Female Pipe Ends per ANSI B1.20.1
- Socket Weld Ends per ANSI B16.11
- Max. Working Pressure 10,000 PSI @ 100 ° F
- Max. Temperature 500 ° F

Size	End-to-End	C/L to Top (Open)	Handle	Weight (lbs)
1/4 “	2 – 1/16 “	2 – 9/16 “	3 “	0.81
3/8 “ and 1/2 “	2 – 1/2 “	2 – 11/16 “	3 “	1.16
3/4 “	3 “	3 – 1/32 “	4 “	1.83
1 “	3 – 3/4 “	3 – 7/32 “	4 “	3.12

Ordering Code:

Type		1/4" Part No.	3/8" Part No.	1/2" Part No.	3/4" Part No.	1" Part No.
Female-NPT	Carbon Steel	P-0N28-49-002	P-0N28-49-003	P-0N28-49-004	P-0N28-49-006	P-0N28-49-008
	316 Stainless	T-0N28-49-002	T-0N28-49-003	T-0N28-49-004	T-0N28-49-006	T-0N28-49-008
Socket Weld	Carbon Steel	P-0N28-96-002		P-0N28-96-004	P-0N28-96-006	P-0N28-96-008



Kerotest Manufacturing Corp.

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Kerotest Needle and Gauge Valves

N28 Soft Seated Needle Valve



DESCRIPTION	Carbon Steel
Body	ASTM-A108 Gr. 1213 ^a
Stem	ASTM-A582 Type 416
Packing Nut	ASTM-A108 Gr. 1213 ^a
Panel Mount Nut	ASTM-A582 Type 303
Packing Washer	AISI-C1010 ^a
Packing	Virgin Teflon
Handle	Carbon Steel ^b
Handle Nut	Plated Steel
a=Zinc Plated b=Yellow Zinc Plated	

Specifications:

- Female Pipe Ends per ANSI B1.20.1
- Socket Weld Ends per ANSI B16.11
- Max. Working Pressure 10,000 PSI @ 100 ° F
- Max. Temperature 275 ° F

Size	End-to-End	C/L to Top (Open)	Handle	Weight (lbs)
1/4 "	2 – 1/16 "	2 – 9/16 "	3 "	0.81
3/8 " and 1/2 "	2 – 1/2 "	2 – 11/16 "	3 "	1.16
3/4 "	3 "	3 – 1/32 "	4 "	1.83
1 "	3 – 3/4 "	3 – 7/32 "	4 "	3.12

Ordering Code:

Carbon Steel	1/4" Part No.	3/8" Part No.	1/2" Part No.	3/4" Part No.	1" Part No.
Female-NPT	P-0N28-49-002-A01	P-0N28-49-003-A01	P-0N28-49-004-A01	P-0N28-49-006-A01	P-0N28-49-008-A01



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