0925-NL SERIES
PVC BLOCKED TRUE UNION BALL VALVE

SPECIFICATION:

- Threads conform to ANSI/ASME B1.20.1
- Slip connections conform to ASTM D2466
- Working Temperature Range: 41°F to 122°F (5°C to 55°C)
- Max Pressure Rating: 150 PSI @ 73°F(22°C)
- Grey PVC body, suitable for both schedule 40 & 80 pipe
- Double union / double block design permits in-line maintenance without disconnecting pipe
- Ends are blocked with bayonet style lock to prevent ball from being blown out
- Comes complete with both threaded and slip end connections
- Blue ABS handle is equipped with removable spanner device

NO LEAD <0.25% Pb by weighted avg.

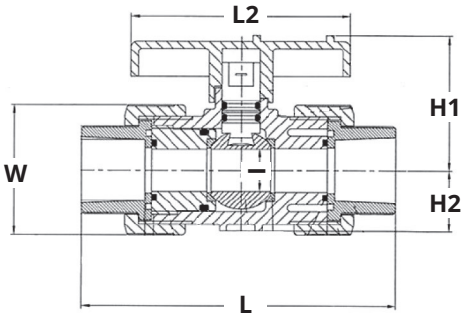
Third Party Certified to NSF / ANSI 372



CERTIFICATION:

- NSF/ANSI Standard 61 & 372 Certified

MATERIAL LIST	
Name	**Material**
Body	UPVC
Stem O-ring	EPDM
Stem	UPVC
Ball	UPVC
Ball Seat	PTFE
End Block O-ring	EPDM
End Block	UPVC
Union O-ring	EPDM
End Connector	UPVC
Union Nut	UPVC
Handle	ABS



DIMENSIONS														
Part No.	**Nominal Size**	**I**		**W**		**H1**		**H2**		**L**		**L2**		**Weight**
		inches	**mm**	**inches**	**mm**	**inches**	**mm**	**inches**	**mm**	**inches**	**mm**	**inches**	**mm**	**grams**
0925-05NL	1/2"	0.51	13.00	1.83	46.50	1.89	48.00	0.81	20.50	4.49	114.00	3.07	78.00	190
0925-07NL	3/4"	0.71	18.00	2.17	55.00	2.24	57.00	1.02	26.00	5.31	135.00	3.62	92.00	308
0925-10NL	1"	0.91	23.00	2.60	66.00	2.60	66.00	1.30	33.00	5.83	148.00	3.94	100.00	467
0925-12NL	1-1/4"	1.18	30.00	3.23	82.00	2.91	74.00	1.50	38.00	6.61	168.00	4.33	110.00	754
0925-15NL	1-1/2"	1.50	38.00	3.86	98.00	3.43	87.00	1.57	40.00	6.89	175.00	4.76	121.00	1067
0925-20NL	2"	1.89	48.00	4.72	120.00	4.25	108.00	2.09	53.00	8.11	206.00	5.79	147.00	1917
0925-25NL	2-1/2"	2.36	60.00	5.51	140.00	4.57	116.00	2.56	65.00	10.75	273.00	7.09	180.00	3667
0925-30NL	3"	2.72	69.00	6.42	163.00	5.12	130.00	2.95	75.00	11.93	303.00	8.82	224.00	4617
0925-40NL	4"	3.94	100.00	8.86	225.00	7.01	178.00	4.06	103.00	13.11	333.00	10.94	278.00	9000

TEMPERATURE CORRECTION FACTOR FOR PVC VALVES

As temperature increases, working pressure decreases. The optimal working pressure for PVC valves is 150 PSI @ 73°F (22°C)
If the temperature increases above 73°F (22°C), use the PVC correction factor to determine working pressure.
Multiply the maximum working pressure by the correction factor.

Temperature	73°F (22°C)	90°F (32°C)	100°F (38°C)	110°F (38°C)	120°F (49°C)	130°F (54°C)	140°F (60°C)
PVC Correction Factor	1.00	1.00	1.00	0.83	0.66	0.50	0.33

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