

MODEL 2105

EXCESS FLOW VALVE



The 2105 Model Excess Flow Valves are designed to easily insert between ANSI class flanges for use in liquid or vapor service. These valves are lightweight, durable and offer a more generous flow rate than the 2100 model. Standard design on the 2105 Series valve has a weep hole to allow for pressure equalization once the valve closes. An optional external manual bypass system is also offered (shown in photograph below.) This reduces the time it takes for pressure to equalize and the valve to reopen. The valve is available in carbon or stainless steel - other materials available upon request.

NOMINAL SIZE	A *WIDTH	B DIA.	C INSERT DIA.
0.75"	0.625"	1.69"	0.70"
1	0.625	2.00	0.90
1.5	0.625	2.88	1.50
2	0.625	3.62	1.90
3	0.75	5.00	2.88
4	0.75	6.19	3.75
6	1.00	8.50	5.69
8	1.00	10.62	7.50
10	1.25	12.75	9.63
12	1.30	15.00	11.50
14	1.50	16.25	12.88

These dimensions are for standard designs as reference only.
Valves can be custom-engineered as needed.

Typical dimensions are listed. Data contained herein can be altered to accommodate design changes and changes to increase performance. Information on this page is the sole property of L6 Inc. d/b/a Total Valve Systems

