

CHECK VALVE	PRESSURE DROP P.S.I. (Lbs. Per Square Inch) AT VARIOUS FLOW RATES																		
	0.1 G.P.M.	0.2 G.P.M.	0.3 G.P.M.	0.4 G.P.M.	0.5 G.P.M.	0.6 G.P.M.	0.7 G.P.M.	0.8 G.P.M.	0.9 G.P.M.	1.0 G.P.M.	1.5 G.P.M.	2.0 G.P.M.	2.5 G.P.M.	3.0 G.P.M.	4.0 G.P.M.	5.0 G.P.M.	6.0 G.P.M.	7.0 G.P.M.	8.0 G.P.M.
1/8 AB 5 LB. SPRING			5	6	7	8	9	9.5	10	11	13	15							
1/8 AB 10 LB. SPRING			10	11	12	12.5	13	14	15	16	19	22							
1/8 AB 15 LB. SPRING			15	16	17	18	19	20	21	22	25	28							
1/4 AB 5 LB. SPRING					5	6	7	7.5	8	9	11	13							
1/4 AB 10 LB. SPRING					10	11	12	12.5	13	14	17	19							
1/4 AB 15 LB. SPRING					15	16	17	17.5	18	19	22	25							
1/4 AB 20 LB. SPRING					20	21	22	23.5	24	26	30	34							
1/4 BB 5 LB. SPRING		5	6	7	*8														
1/4 BB 10 LB. SPRING		10	11	12	13	*14													
1/4 BB 15 LB. SPRING		15	16	17	18	19	*20												
4193A 5 LB. SPRING			5	6	7	8	9	10	11	12	20								
4193A 10 LB. SPRING			10	11	12.5	14	15	16	18	21	30								
8360									0.9	2.2	3.9	6.0	8.8						
8355-1/8									0.55	1.2	2.1	3.3	4.7	8.4	13	19			
8355-1/4									0.35	0.8	1.35	2.1	3.0	5.3	8.2	12			
6135-1/4 6140-1/4									0.25	0.58	1.0	1.6	2.25	4.0	6.0	8.5	12	16	
6135-3/8 6140-3/8									0.17	0.33	0.75	1.1	1.75	2.75	4.5	6.5	9	12	
4664 4666					0.35	0.49	0.66	0.85	1.05	1.3	2.9	5.0							
11750 5 LB. SPRING				6.3	6.6	7.0	7.3	7.6	8.0	8.3	10	12.4							
11750 10 LB. SPRING				11.4	11.7	12.0	12.4	12.7	13.0	13.4	15.9	19.6							

\* MAXIMUM RECOMMENDED FLOW

DESCRIPTION:

PRESSURE DROPS  
THROUGH CHECK VALVES



**Spraying Systems Co.**

Spray Nozzles and Accessories  
P.O. Box 7900 - Wheaton, IL 60189-7900

Rev. No.

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Ref.

SHEET OF