

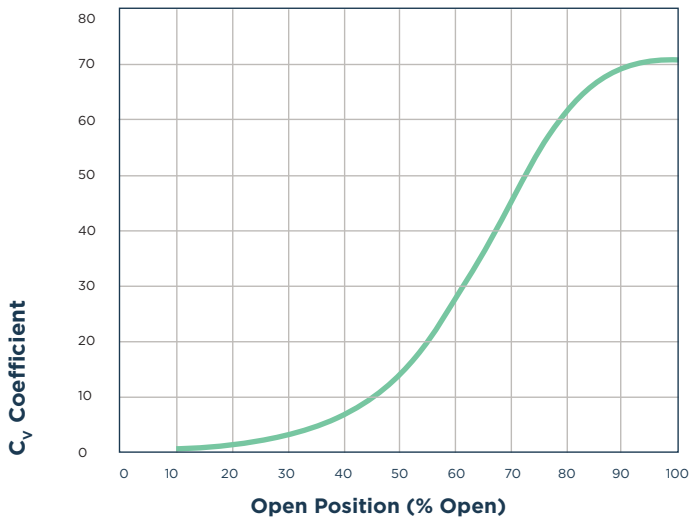
CV71 DILATING DISK™ VALVE

Flow Characteristics

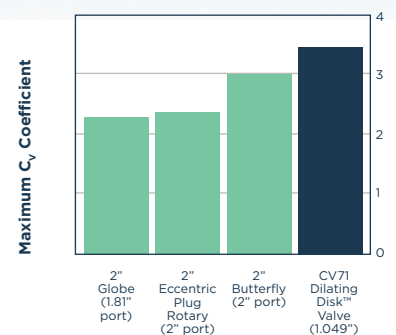
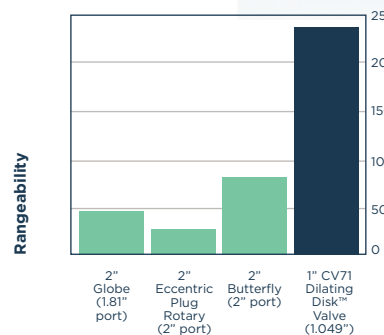
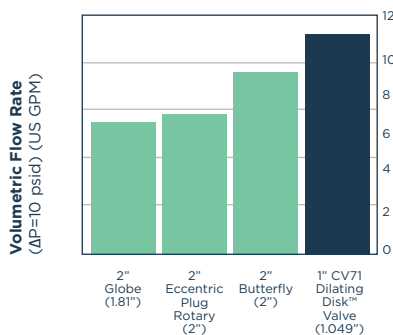
% OPEN	C_v	K_v	F_L	X_T
10	0.40	0.346	0.99	0.45
20	1.25	1.080	0.96	0.65
30	3.50	3.030	0.90	0.61
40	6.60	5.710	0.87	0.65
50	13.80	11.900	0.84	0.61
60	27.60	23.800	0.75	0.57
70	45.50	39.400	0.60	0.41
80	61.40	53.100	0.48	0.27
90	69.10	59.700	0.41	0.16
100	71.00	61.400	0.37	0.15



What results does the Dilating Disk™ Valve deliver?

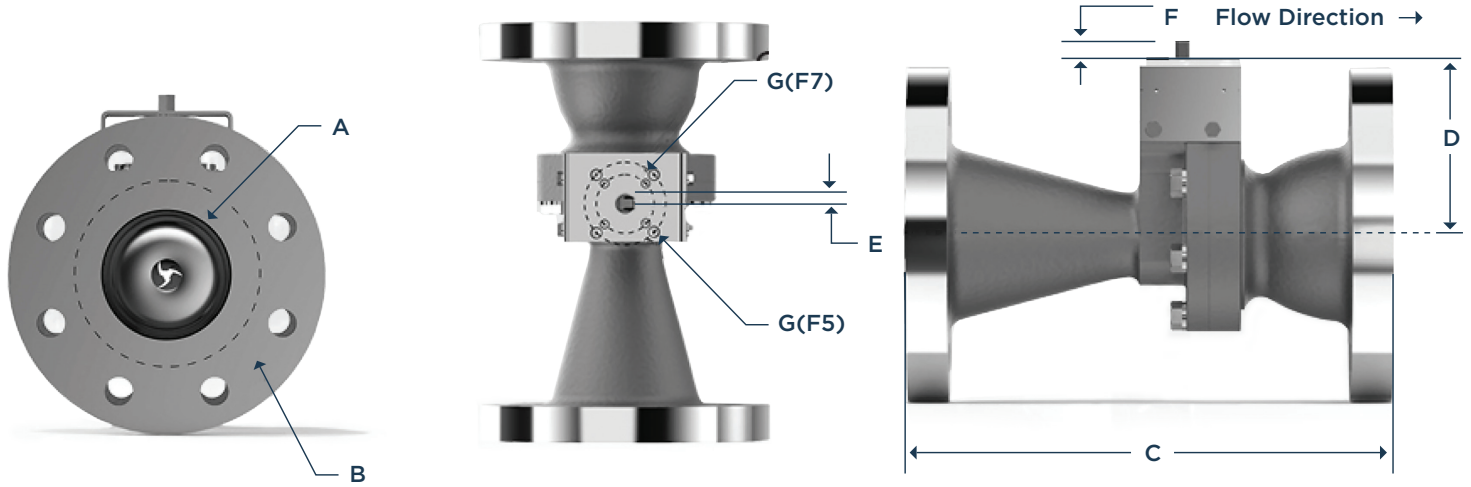


Market Comparison How does the Dilating Disk™ Valve compare?



CV71 DILATING DISK™ VALVE

PRESSURE CLASS
150 - 1500



A	B	C	D	E	F	G	H	I
ASME B16.5 [NPS]	PRESSURE CLASS [ASME]	FACE TO FACE ISA 75.08 [IN]	CENTERLINE HEIGHT [IN]	DRIVE SQUARE WIDTH [IN]	DRIVE SQUARE HEIGHT [IN]	ISO 5211 YOKE PATTERN [IN]	WEIGHT [LBS]	MAST [IN-LBS]
1.5"	CL150	8.75	5.232	0.433	0.584	F5 - 1.97 F7 - 2.76	31	1522
	CL300	9.25					36	
	CL600	9.88					46	
	CL900	13.12					81	
	CL1500	13.12					81	
2.0"	CL150	10.00					35	
	CL300	10.50					39	
	CL600	11.25					52	
	CL900	14.75					103	
	CL1500	14.75					103	
3.0"	CL150	11.75					48	
	CL300	12.50					57	
	CL600	13.25					73	
	CL900	17.38					103	
	CL1500	18.12					149	
4.0"	CL150	13.88	62					
	CL300	14.50	80					
	CL600	15.50	117					
	CL900	20.12	147					
	CL1500	20.87	205					
6.0"	CL300	18.62	128					