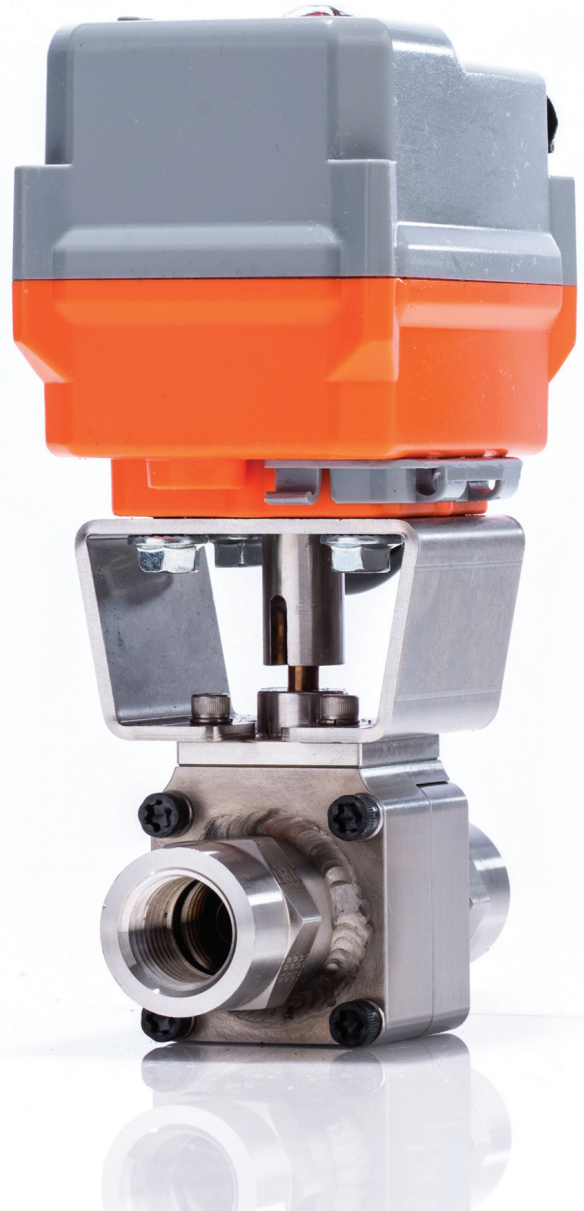


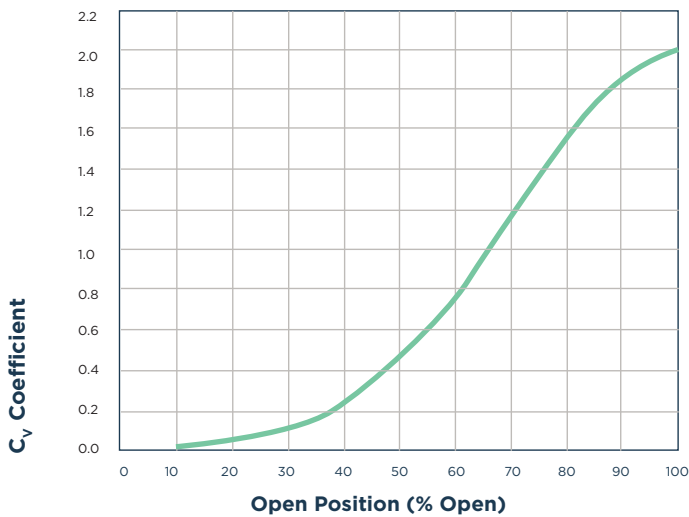
# CV2 DILATING DISK™ VALVE

## Flow Characteristics

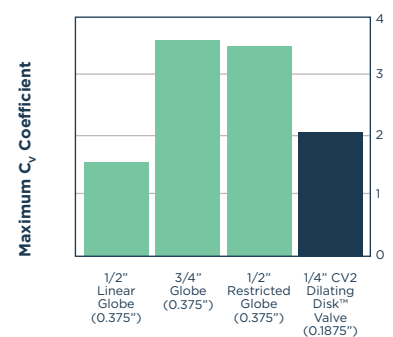
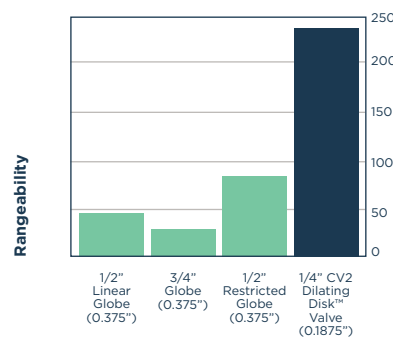
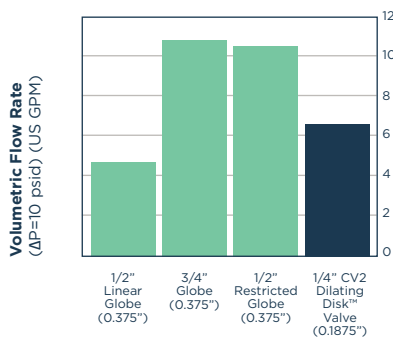
% OPEN	$C_v$	$K_v$	$F_L$	$X_T$
10	0.00858	0.0074	0.99	0.63
20	0.04660	0.0400	0.96	0.53
30	0.11600	0.1000	0.90	0.44
40	0.23600	0.2040	0.87	0.40
50	0.45300	0.3920	0.84	0.40
60	0.76600	0.6630	0.75	0.44
70	1.20000	1.0380	0.60	0.50
80	1.55000	1.3410	0.48	0.48
90	1.85000	1.6000	0.41	0.40
100	2.00000	1.7300	0.37	0.33



## What results does the Dilating Disk™ Valve deliver?

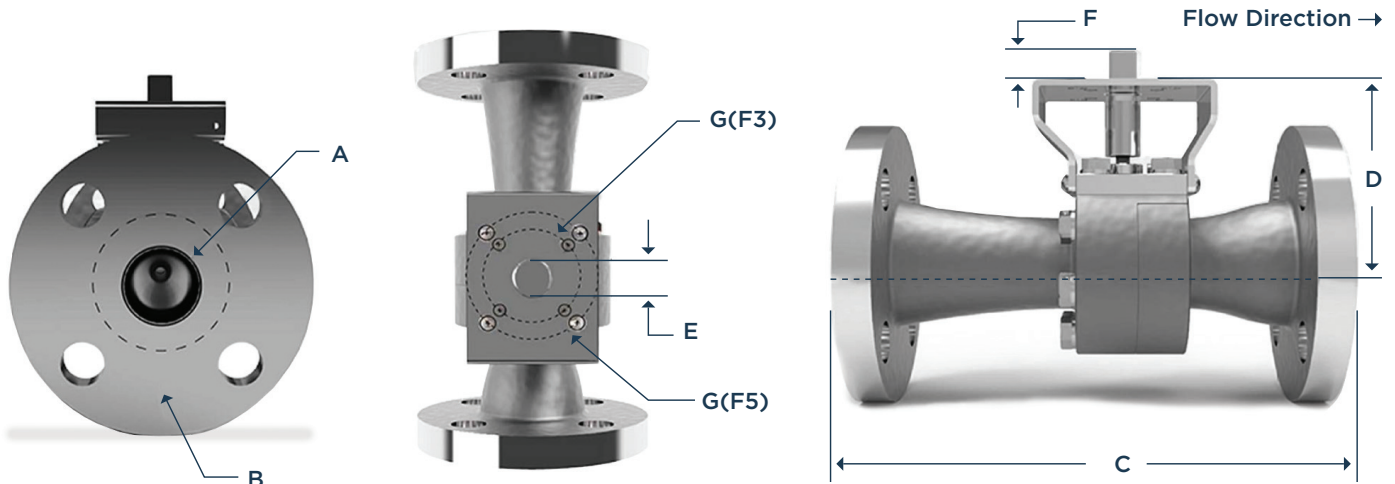


## Market Comparison How does the Dilating Disk™ Valve compare?



# CV2 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]		
NPT ONLY	0.25"	CL600	3.15	2.73	0.433	0.684	F3 - 1.417 F5 - 1.970	5	67		
	0.50"	CL1500	3.15								
1.00"		CL150	7.25					9			
		CL300	7.75							12	
		CL600	8.25								13
		CL1500	11.50								