

ACTUATOR DIMENSIONS	657		667		
	B	C	B	C	
SIZE	30	17.31	11.38	18.81	11.38
	34	19.62	13.13	22.56	13.13
	40	21.56	13.13	23.38	13.13
	45	25.94	16.00	30.25	16.00
	46	25.81	18.63	29.44	18.63
	50	28.44	16.00	30.88	16.00
	60	28.44	18.63	30.88	18.63
70	33.06	21.12	36.75	21.12	

FACE TO FACE VALVE DIMENSIONS							
FLANGED DIMENSIONS "A"	VALVE SIZE	VALVE FLANGE STYLE	3600 BODY				6000 BODY
			150 ANSI	300 ANSI	600 ANSI	900/1500 ANSI	2500 ANSI
WELDED FLANGE	1"	RF	9.00	9.75	10.25	11.38	13.25
		RTJ	-	-	10.25	11.38	13.25
INTEGRAL FLANGE	2"	RF	12.00	12.63	13.38	15.00	17.50
		RTJ	-	-	13.50	15.13	17.63
INTEGRAL FLANGE	2"	RF	10.50	10.50	11.25	12.12	15.38
		RTJ	-	-	-	12.25	15.50
SCREWED BODY			"A"	"E"	DIMENSION "D"		
3600 CLASS	1"	NPT	6.63	1.81	6.75	7.50	
	2"		9.00	2.75	-	8.50	
6000 CLASS	1"	NPT	7.25	2.13	6.75	7.50	
	2"		10.50	3.25	-	8.50	

Figure 5: Series D Dimensional Drawings

Note: All dimensions are in inches.

## CVS Series DA Dimensions

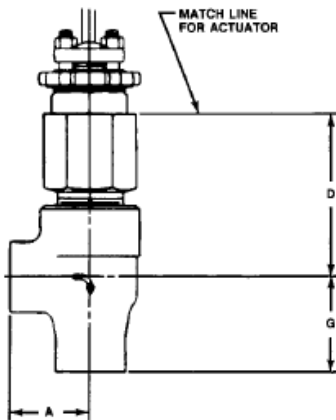
Face to Center measurements

Flanged Valve Size, Inches	A				D- All Ratings		
	ASME						
	Class 300		Class 600		Stem Size		
	Raised Face	Ring-Type Joint	Raised Face	Ring-Type Joint	9.5 (3/8)	12.7 (1/2)	19.1 (3/4)
	Inches						
1	4.31	4.56	4.56	4.56	5.31	6.06	5.56
2	6.12	6.44	6.5	6.56		6.44	6.25

Flanged Valve Size, Inches	A							D- All Ratings		
	ASME				API					
	Class 900 and 1500		Class 2500		10,000 lb.			Stem Size		
	Raised Face	Ring-Type Joint	Raised Face	Ring-Type Joint	Spec A	Spec B	Spec C	9.5 (3/8)	12.7 (1/2)	19.1 (3/4)
	Inches									
1	5	5	6.06	6.06				5.31	6.06	5.56
2	7	7.06	7.69	7.75	7.17	7.81	7.09		6.44	6.25

Screwed Valve Size, Inches	A				6000 psi and 9000 psi		D- All Ratings		
	3600 psi						Stem Size		
	A	G	A	G	9.5 (3/8) 12.7 (1/2) 19.1 (3/4)				
	Inches								
1 <sup>(1)</sup>	3	3.5	3.5	4	5.25	6	5.5		
2	4	4.88	4.5	5.12		6.38	6.19		

1. For 3600 psi and 6000 psi only.



\*Approximate Shipping weights – 1” – 34 kg (75 lbs), 2” – 45 kg (100lbs)