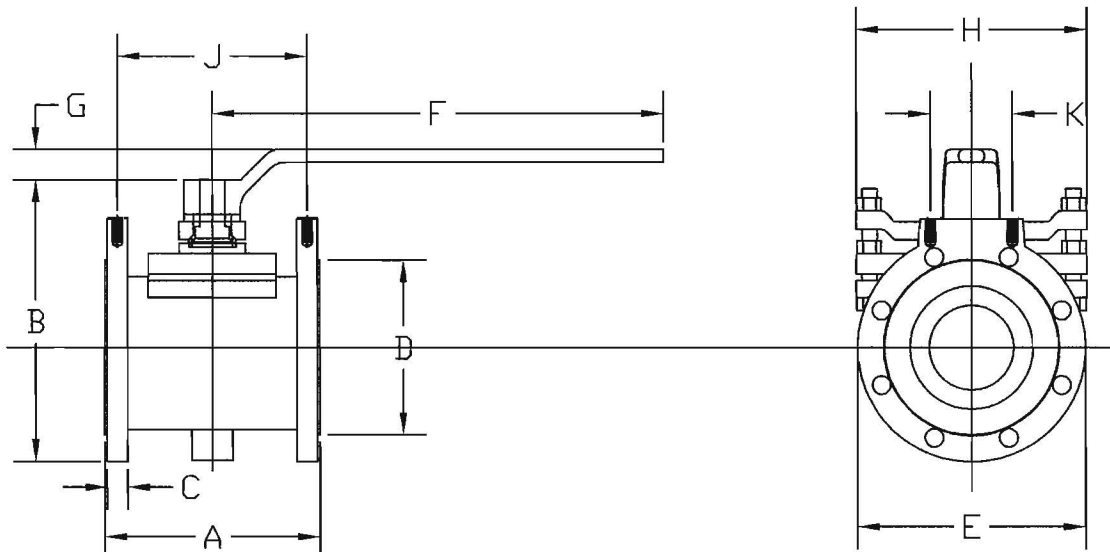


# OUTLINE DIMENSIONS OF MODEL 790EB-300 LINED PLUG VALVE



\* = TOLERANCE  $\pm 1/16"$

\*\* = TOLERANCE  $\pm 0.010"$

NOMINAL VALVE SIZE	A*	B*	C*	D*	E*	F*	G*	H*	BOLT HOLE DIAM.	DIAM. BOLT CIRCLE	APPROX. VALVE WEIGHT	MOUNTING PAD			4-TAPPED HOLES	
												J**	K**	HOLE DIAM.	THREAD	THREAD DEPTH
1"	6.50"	7.12"	0.69"	2.20"	4.88"	10.0"	1.00"	5.63"	0.75"	3.50"	19 #	5.55"	1.75"	5/16"	18UNC	7/8"
1.5"	7.50"	7.75"	0.88"	2.88"	6.12"	10.0"	1.00"	7.50"	0.88"	4.50"	31 #	6.20"	1.75"	5/16"	18UNC	1"
2"	8.50"	8.51"	0.88"	3.63"	6.63"	10.0"	1.00"	7.50"	0.75"	5.00"	40 #	7.30"	2.25"	5/16"	18UNC	1"
3"	11.13	11.05	1.09	5.00	8.25	16.00	0.75	9.00	0.88	6.63	78 #	9.84	3.50	3/8"	16UNC	1.125"
4"	12.00	12.00	1.40	6.13	10.13	16.00	0.75	9.00	0.88	7.88	118 #	10.35	4.00	1/2"	13UNC	1.125"
6"	15.88	15.67	1.50	8.50	12.63	N/A	N/A	11.25	0.88	10.63	232 #	14.00	4.00	1/2"	13UNC	1.125"

1	CHANGED WEIGHTS AND ADDED 4" DIMENSIONS.	12-12-00	B.K.	This drawing shall not be reproduced, copied, lent, disclosed, published, or disposed of, directly or indirectly, nor used for any purpose other than that for which it was specifically furnished	<b>ChemValve, Inc.</b> Tomball, Texas		
					Model Number 790EB-300 OUTLINE DIMENSIONS		
Drawn: B.K.		Part Name 790EB-300					
Checked:		Drawing Number 79EB30DIM					
Approved: B.K.		Rev. 1					
Date: 2-17-00							
No.	Revision Description	Date	Chk'd				