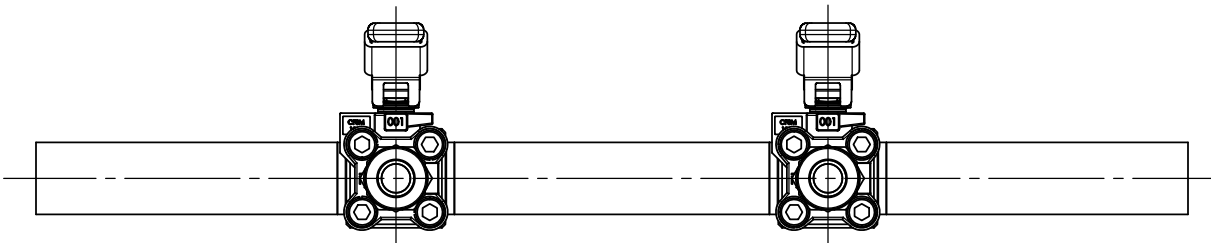
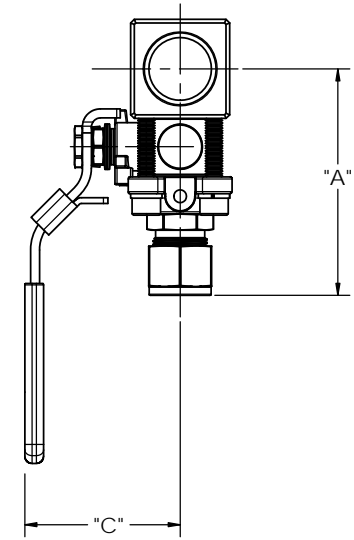
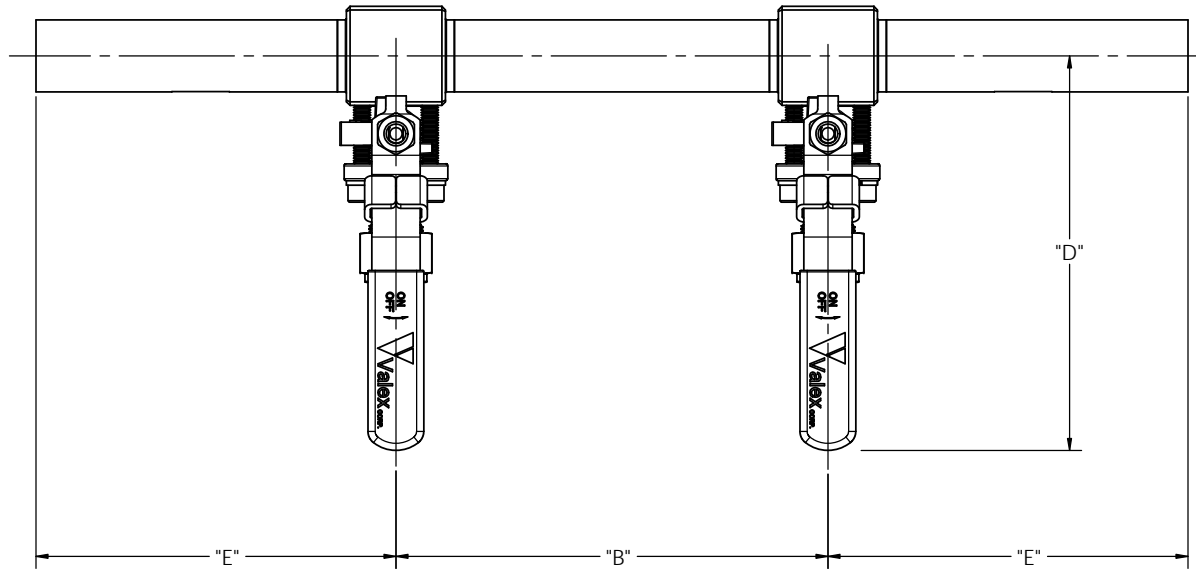



REVISION RECORD			
REV.	DATE	DESCRIPTION	DCN
E	09-01-2009	REVISE DIMENSIONS	1211
F	02-23-2011	REVISE DIMENSIONS	1362
G	12-12-2011	ADD 4" X 3/4" CONFIGURATION	1531

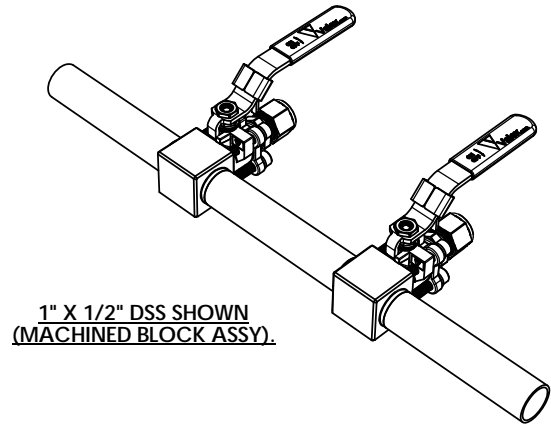


1. DIMENSIONS ARE APPROXIMATE AND MAY VARY FROM VALVE TO VALVE  
REFERENCE VALEX SPECIFICATION SP-9217 FOR OVERALL LENGTH TOLERANCES.
2. DIMENSIONS ARE SUBJECT TO CHANGE AS PRODUCT IMPROVEMENTS MAY ALTER VALVE DESIGN.
3. OVERALL LENGTH DIMENSION IS CALCULATED ASSUMING COMPRESSION NUT IS FINGER TIGHT.

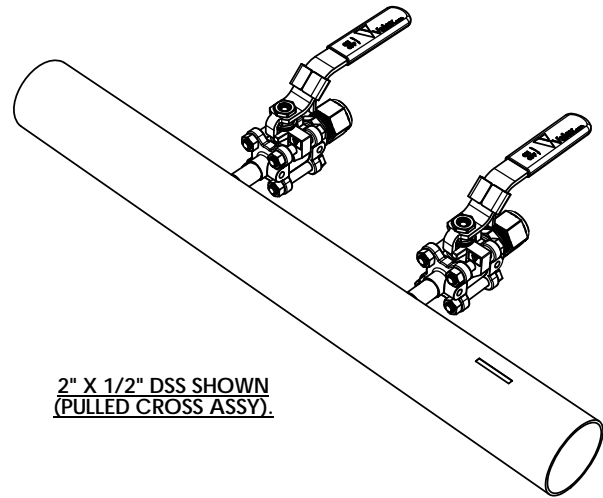
NOTES: UNLESS OTHERWISE SPECIFIED

CAD GENERATED DRAWING DO NOT MANUALLY UPDATE		 6080 LELAND ST VENTURA, CA 93003 (805) 658-0944 www.valex.com	
APPROVALS	DATE	<b>BALL VALVE, DSS</b> <b>CROSS, COMPRESSION ENDS</b>	
DRAWN: C. MAG	02-04-2002		
CHECKED: C. MAG	02-20-2002		
ENG: C. MAG	02-20-2002		
D.A. R. MULDONG	02-21-2002		
MFG: T. KELLERBERGER	02-21-2002	SCALE: 0.75:1	SHEET 1 OF 2

DIMENSIONS IN INCHES						
SIZE		"A"	"B"	"C"	"D"	"E"
MAIN	BRANCH					
1/2"	1/4"	2.89	6.00	2.16	5.48	5.00
	3/8"	3.01	6.00	2.16	5.48	5.00
	1/2"	3.15	6.00	2.16	5.48	5.00
3/4"	1/4"	2.89	6.00	2.16	5.48	5.00
	3/8"	3.01	6.00	2.16	5.48	5.00
	1/2"	3.15	6.00	2.16	5.48	5.00
	3/4"	3.70	6.00	2.32	6.42	5.00
1"	1/4"	2.89	6.00	2.16	5.48	5.00
	3/8"	3.01	6.00	2.16	5.48	5.00
	1/2"	3.15	6.00	2.16	5.48	5.00
	3/4"	3.70	6.00	2.32	6.42	5.00
	1"	5.33	7.00	2.92	7.96	6.50
1-1/2"	1/4"	4.38	6.00	2.16	6.97	6.00
	3/8"	4.50	6.00	2.16	6.97	6.00
	1/2"	4.63	6.00	2.16	6.97	6.00
	3/4"	4.98	6.00	2.32	7.70	6.00
	1"	5.61	7.00	2.92	8.24	6.50
2"	1/4"	4.66	6.00	2.16	7.25	6.00
	3/8"	4.78	6.00	2.16	7.25	6.00
	1/2"	4.91	6.00	2.16	7.25	6.00
	3/4"	5.24	6.00	2.32	7.99	6.00
	1"	5.90	7.00	2.92	8.53	6.50
3"	1/4"	5.13	6.00	2.16	7.72	6.00
	3/8"	5.25	6.00	2.16	7.72	6.00
	1/2"	5.38	6.00	2.16	7.72	6.00
	3/4"	5.76	6.00	2.32	8.49	6.00
	1"	6.40	7.00	2.92	9.03	6.50
4"	1/4"	5.63	6.00	2.16	8.22	6.00
	3/8"	5.75	6.00	2.16	8.22	6.00
	1/2"	5.88	6.00	2.16	8.22	6.00
	3/4"	6.26	6.00	2.32	8.99	6.00
	1"	6.90	7.00	2.92	9.53	6.50



**1" X 1/2" DSS SHOWN  
(MACHINED BLOCK ASSY).**



**2" X 1/2" DSS SHOWN  
(PULLED CROSS ASSY).**