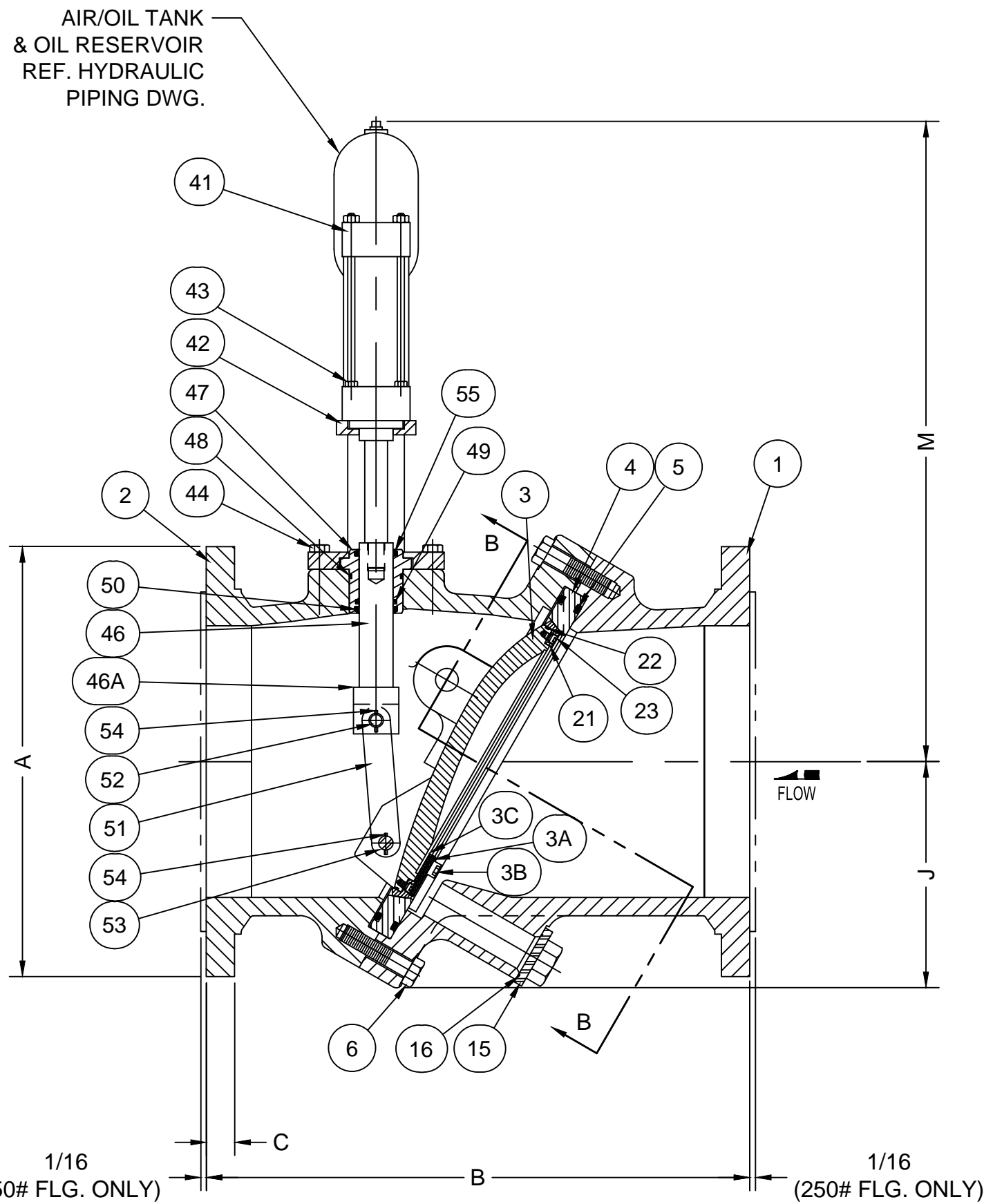


VALVE SIZE	A		B	C		D1	D2	E		F		G		H	J	M	EST. WT.
	125#	250#		125#	250#			125#	250#	125#	250#	125#	250#				
16	23 1/2	25 1/2	30	1 7/16	2 1/4	14 1/4	14 1/4	21 1/4	22 1/2	16	20	1 1/8	1 3/8	25	12 5/8	45	1270#
18	25	28	33	1 9/16	2 3/8	15 1/4	15 1/4	22 3/4	24 3/4	16	24	1 1/4	1 3/8	27 1/4	13 1/8	53	1360#
20	27 1/2	30 1/2	32	1 11/16	2 1/2	17	17	25	27	20	24	1 1/4	1 3/8	30	14 1/4	53	1620#
24	32	36	38	1 7/8	2 3/4	18 1/4	18 1/4	29 1/2	32	20	24	1 3/8	1 5/8	35	16 1/2	56	2040#
30	38 3/4	43	52	2 1/8	2 15/16	24	24	36	39 1/4	28	28	1 3/8	1 5/8	52 1/2	22 7/8	68	4440#
36	46	50	59 1/2	2 3/8	3 5/16	26 1/2	26 1/2	42 3/4	46	32	32	1 5/8	2 1/4	52	25	86	6540#
42	53	57	60	2 5/8	3 11/16	30	30	49 1/2	52 3/4	36	36	1 5/8	2 1/4	60	27 3/4	95	8860#

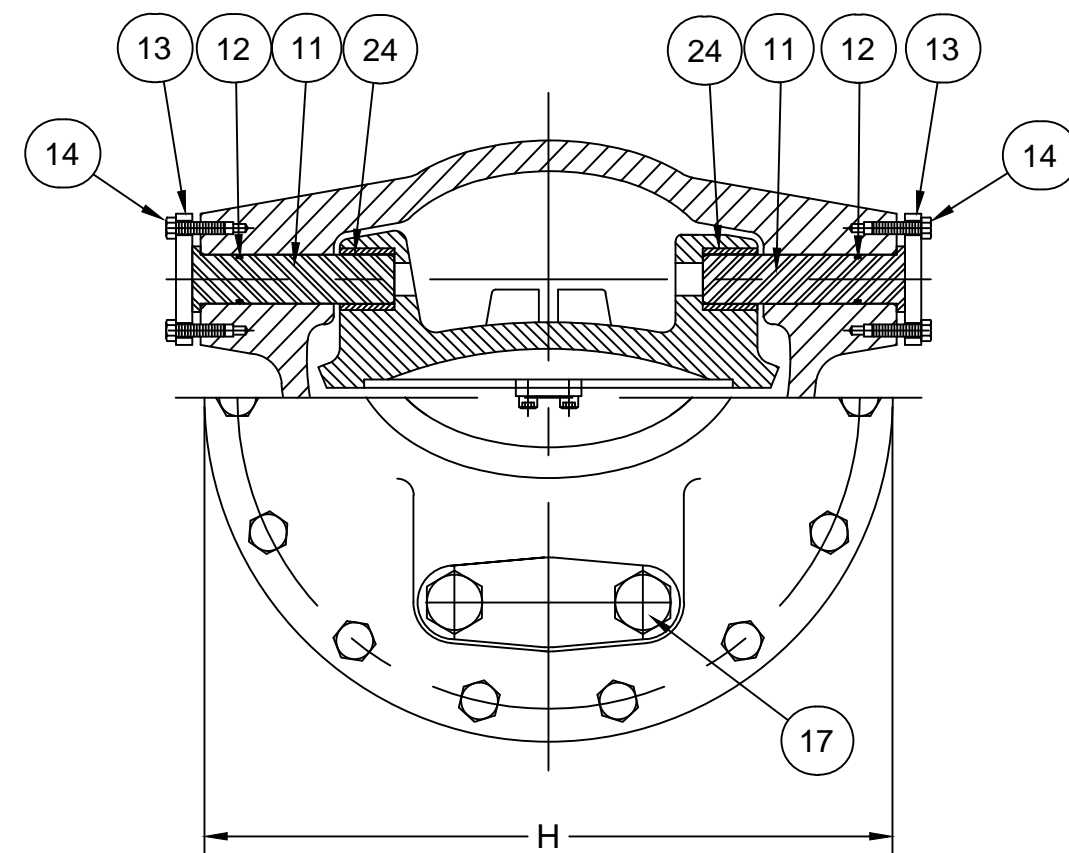
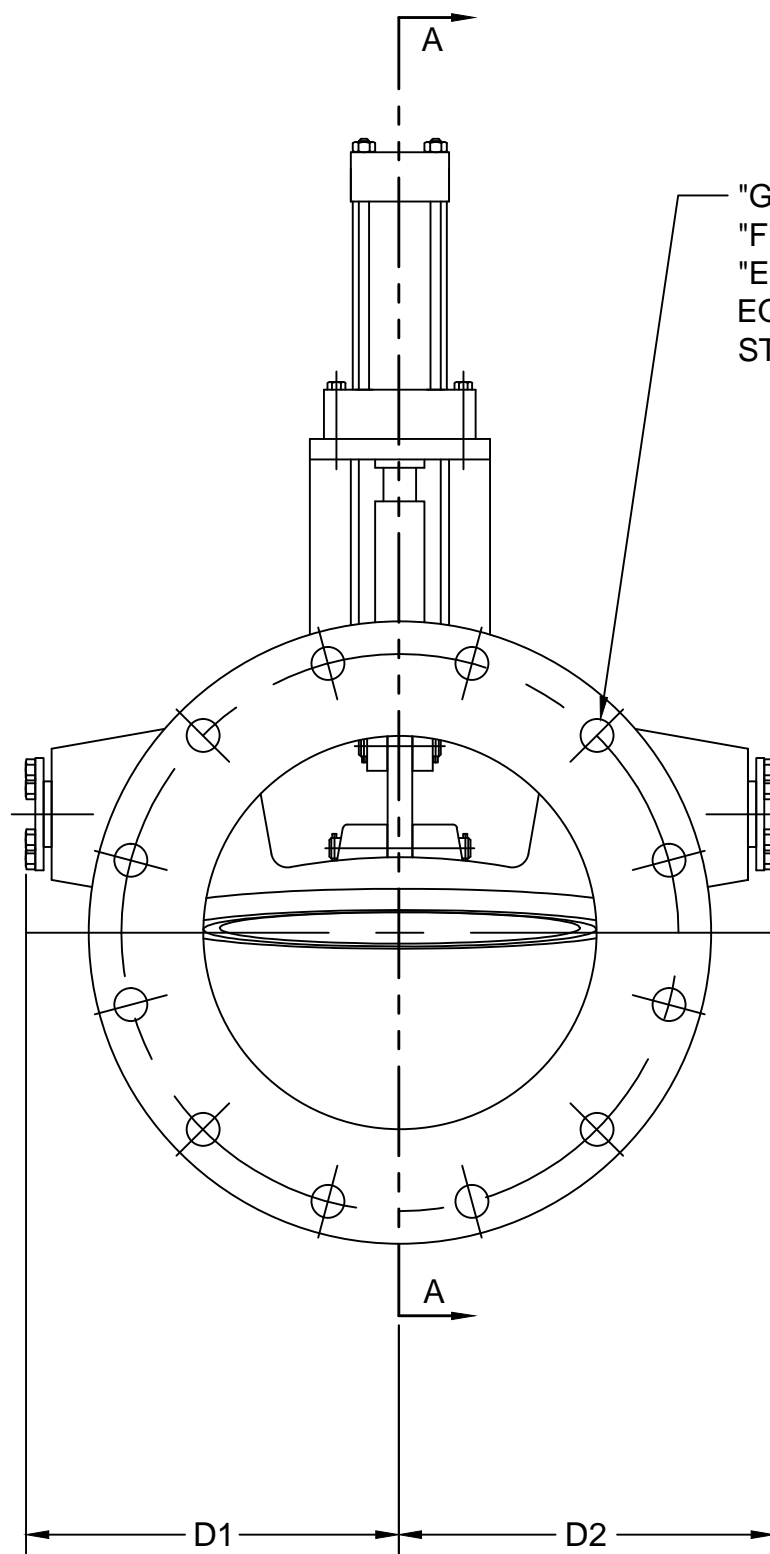
PARTS LIST			
No.	DESCRIPTION	No.	DESCRIPTION
1	INLET BODY SECTION	21	DISC SEAT
2	OUTLET BODY SECTION	22	DISC SEAT SEAL
3	DISC	23	DISC SEAT SCREWS
3A	DISC STRIKER PLATE	24	DISC BUSHING
3B	DISC STRIKER PLATE SCREWS	41	HYDRAULIC CYLINDER
3C	DISC STRIKER PLATE SPACER	42	ADAPTOR
4	SEAT RING	43	CYLINDER BOLTS
5	SEAT RING SEALS	44	ADAPTOR BOLTS
6	BODY BOLTS	46	DASHPOT STEM
11	PIVOT PIN	46A	CLEVIS
12	PIVOT PIN SEAL	47	DASHPOT BUSHING
13	END PLATE	48	DASHPOT BUSHING SEAL
14	END PLATE BOLTS	49	STEM SEAL
15	INLET BODY SECTION INSPECTION COVER	50	VALVE END ROD WIPER LINK
16	INLET BODY SECTION INSPECTION COVER SEAL	51	LINK
		52	UPPER LINK PIN
		53	LOWER LINK PIN
17	INLET BODY SECTION INSPECTION COVER BOLTS	54	LINK PIN COTTER PIN
		55	CYLINDER END ROD WIPER

FLANGES PER ANSI B16.1

NOTE:
"B" DIMENSION ON VALVES WITH RAISED FACE
FLANGES DOES NOT INCLUDE THE RAISED FACE HEIGHT



SECTION A-A



SECTION B-B

REV.	DESCRIPTION	DATE	BY
C	REVISED DIMENSION J	11-06-2013	BRF
B	ADDED SIZES 16" & 18"	08-04-2010	RJT
A	REDRAWN IN AUTOCAD	08-31-2010	RJT

GA INDUSTRIES, LLC

16" - 42" TILTING DISC CHECK VALVE ASSY
w/ TOP MOUNTED DASHPOT

DIMENSIONS IN INCHES	
STANDARD TOLERANCES (UNLESS OTHERWISE NOTED)	CASTING STOCK MINIMUM (SMALLEST DIM. TO SURFACE)
XX = ±.1	0 TO <1 = .18
XX = ±.01	1 TO <6 = .316
XXX = ±.005	6 TO <12 = .14
FRACTIONS = ±1/64	12 AND > = .38
ANGLES = ±1°	
DRAFTS: 3° MAX	
PER ANSI Y14.5M GD&T -332 FLATNESS, ROUNDNESS, POSITION	

SERIAL NO.	FIG. NUMBER	DATE	PROPERTY OF	REFERENCES	FILE	DRAWING NO.	REV.
	7125-T	01-05-2012	GA INDUSTRIES, LLC		TD	TD-1056	C

J:\Autocad\Tilting-Disc\TD-Show\TD-1056-C.dwg