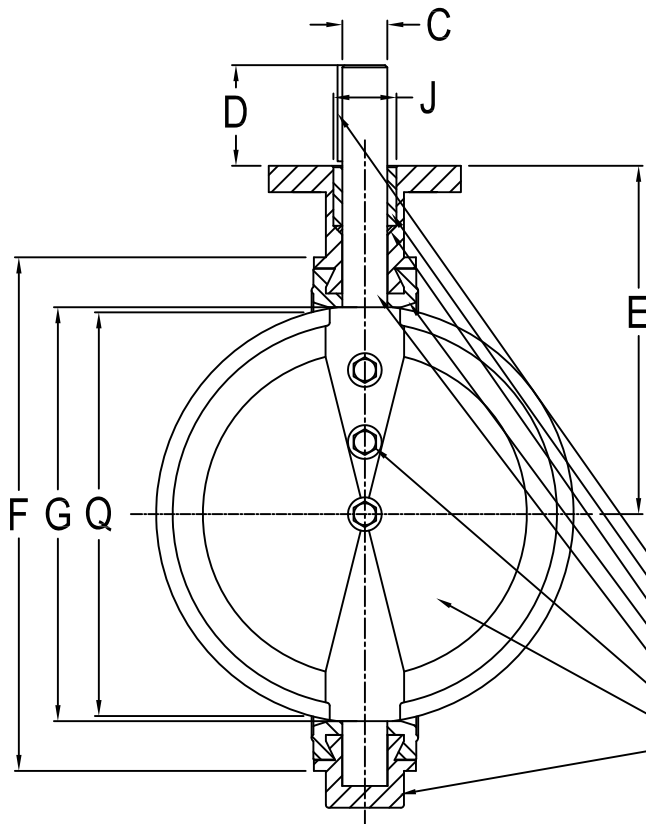
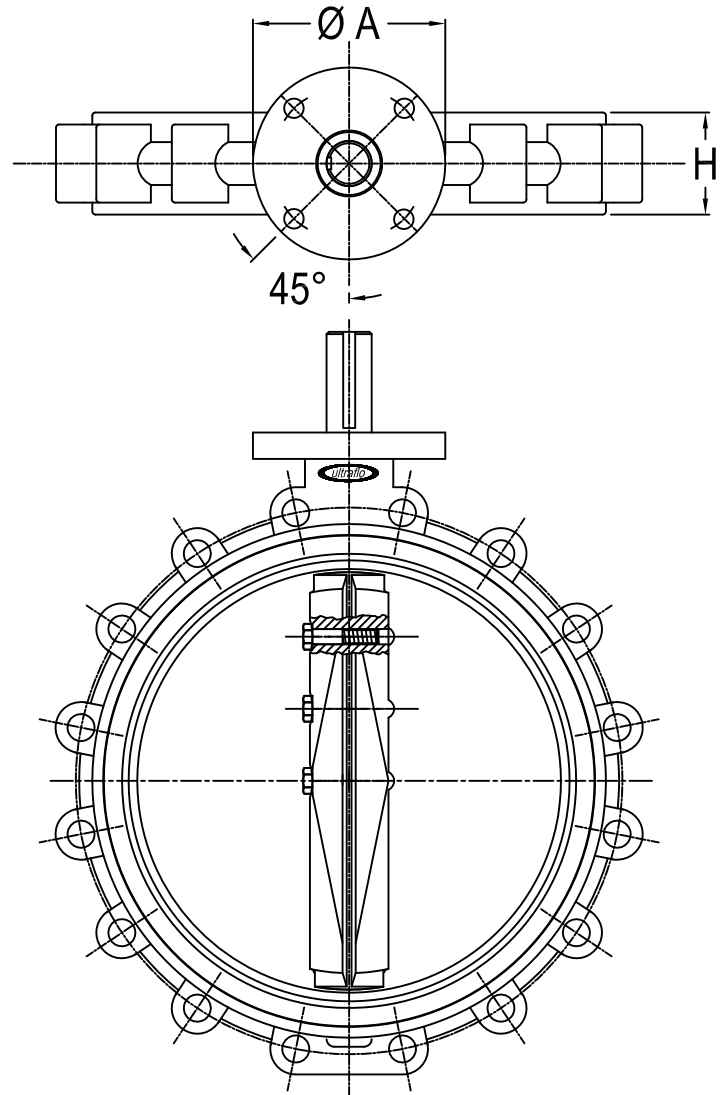


ATTENTION PLEASE CHECK THE ULTRAFLO WEBSITE AT www.ultraflovalve.com TO ENSURE YOU HAVE THE MOST RECENT COPY OF THIS DOCUMENT

NOTES:

1. ALL DIMENSIONS IN INCHES
2. VALVE WITH FULLCUT DISC CARRIES A PRESSURE RATING OF 150 P.S.I.
3. VALVE O.D. AND FLANGE BOLT CIRCLE MUST SHARE COMMON CENTER LINE. VALVE DESIGN TO BE PLACED BETWEEN ANSI 125 OR 150 LB FLANGES (NOT FOR USE WITH ASA 250 OR 300 LB FLANGES).
4. Q DIMENSION: IS THE MINIMUM FLANGE OR PIPE I.D. TOLERABLE FOR PROTECTION OF DISC SEALING EDGE WHILE OPERATING BETWEEN FLANGES.
5. 24" DISC TO STEM FASTNERS ARE 2 HEX NUT RETAINED #8 ANSI TAPER PINS WITH "O" RING SEALERS.



COMPONENT	NUMBER	MATERIAL
KEYWAY	1	
STEM BUSHING	1	
STEM SEAL	1	
SEAT	1	
STEM	1	
5/8 x 11 x 2-3/4 AND O-RING	3	
DISC	1	
BODY	1	

VALVE DIMENSIONS

SIZE	A	C	D	E	F	G	H	J	Q	KEY WAY	WT. LBS	B. CIRCLE	HOLES	HOLE DIA.	B. CIRCLE	HOLES	HOLE DIA.
14	6.000	1.375	2.500	12.000	17.750	13.250	3.000	1.375	13.125	.313 X .313	145	5.000	4	.563	18.750	12	1.000-8 UNC
16	6.000	1.375	2.500	12.953	20.250	15.250	4.000	1.625	15.000	.313 X .313	230	5.000	4	.563	21.250	16	1.000-8 UNC
18	8.000	1.875	4.250	14.500	21.625	17.250	4.250	1.875	16.875	.500 X .375	255	6.500	4	.813	22.750	16	1.125-7 UNC
20	8.000	1.875	4.250	15.875	23.875	19.250	5.000	2.125	18.750	.500 X .375	355	6.500	4	.813	25.000	20	1.125-7 UNC
24	8.000	1.875	4.250	19.500	28.250	23.250	5.938	2.000	22.625	.500 X .375	530	6.500	4	.813	29.500	20	1.250-7 UNC

ZONE	REV	DATE	BY	APP'D	ECN	DESCRIPTION
A-4	2	10/30/17	TAL	JPL		2.500 WAS 3.000 (14" & 16") DRW ERROR
B1	1	05/11/10	DSS	CJH	374	REMOVED MATERIALS

		Ultraflo Corporation		#8 Trautman Ind. Dr. Ste. Genevieve, Mo. 63670 800-950-1762	
A Subsidiary of Bray International, Inc.					
DRAWN BY		NAME	DATE	14" TO 24" 422 SERIES VALVE	
CHECKED		DSS	06/04/09		
		CJH	06/04/09		
PART: 422 VALVE LUG BODY, DISC, EPDM, NITRILE, VITON OR BUNA-N SEAT					
ECN:		DWG: 400-422-6			