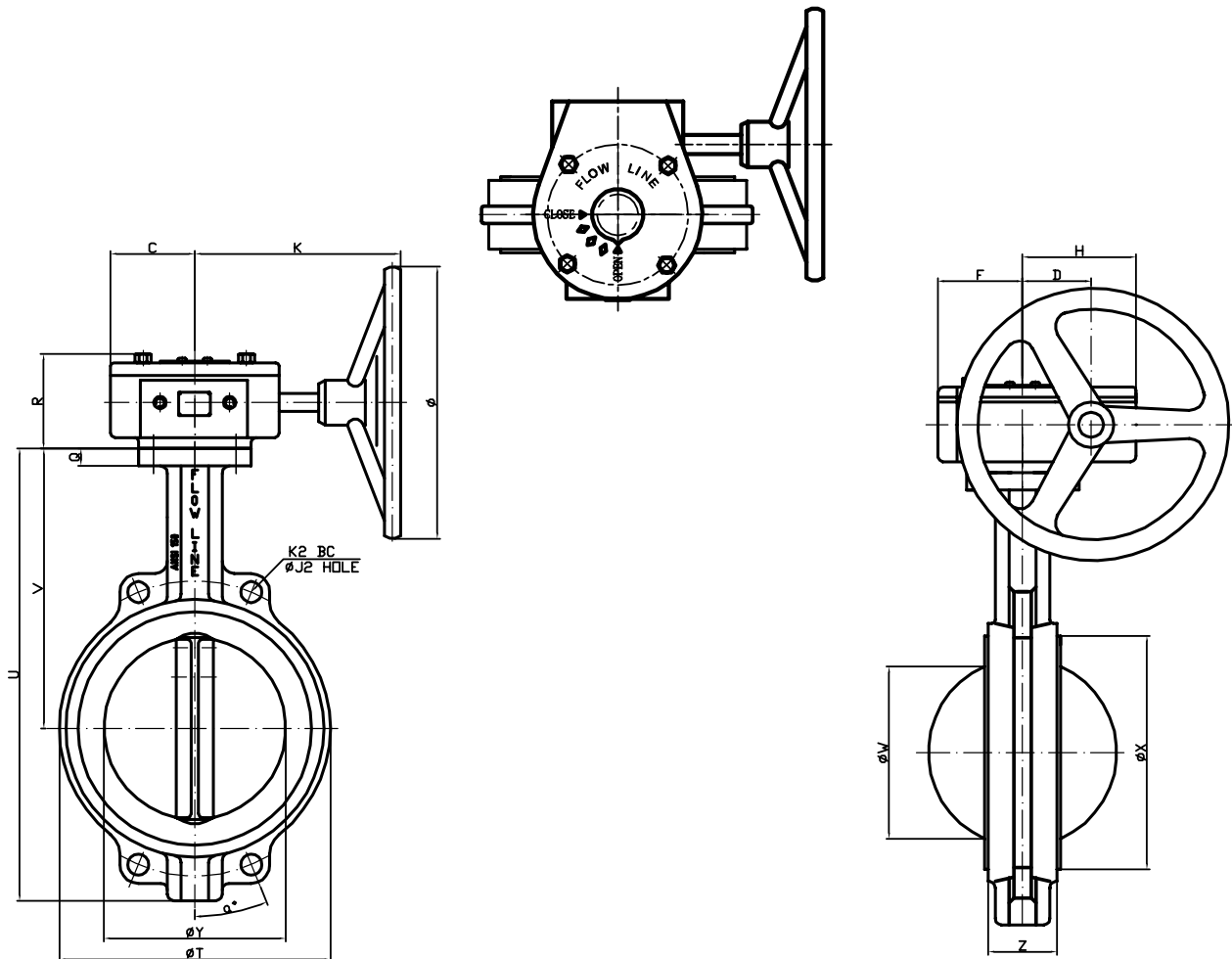


Valve Size	Z	Y	X	W	V	U	T	R	Q	C	K	Ø	F	D	H	JOINT FLANGE DRILLING				WGT lb
																K2	#HOLES	J2	a°	
2	1.69	2.07	3.00	1.26	6.34	9.49	4.65	2.74	0.51	2.07	5.77	5.67	2.03	1.99	2.89	4.75	4	0.75	45°	17
2-1/2	1.81	2.53	3.50	1.81	6.89	10.39	5.39	2.74	0.51	2.07	5.77	5.67	2.03	1.99	2.89	5.5	4	0.75	45°	19
3	1.78	3.10	4.09	2.52	7.13	10.87	5.63	2.74	0.51	2.07	5.77	5.67	2.03	1.99	2.89	6	4	0.75	45°	20
4	2.05	4.09	5.31	3.54	7.87	12.36	6.14	2.74	0.51	2.07	5.77	5.67	2.03	1.99	2.89	7.5	4	0.75	22.5°	23
5	2.19	4.85	6.26	4.37	8.39	13.39	7.48	2.74	0.51	2.07	5.77	5.67	2.03	1.99	2.89	8.5	4	0.88	22.5°	27
6	2.19	6.13	7.42	5.71	8.90	14.37	8.35	2.74	0.51	2.07	5.77	5.67	2.03	1.99	2.89	9.5	4	0.88	22.5°	29
8	2.39	7.97	9.38	7.56	10.24	17.13	10.55	3.15	0.51	2.96	9.25	11.3	2.93	2.58	3.92	11.75	4	0.88	22.5°	58
10	2.68	9.86	11.51	9.53	11.50	19.49	12.80	3.15	0.51	2.96	9.25	11.3	2.93	2.58	3.92	14.25	4	1	15°	71
12	3.03	11.87	13.54	11.50	13.27	22.80	15.87	3.44	0.79	3.19	8.72	11.3	2.85	3.3	4.48	17	4	1	15°	105
14	3.00	13.12	14.78	12.68	14.49	25	17.17	3.44	0.79	3.19	8.72	11.3	2.85	3.3	4.48	18.83	4	1.06	15°	124



VALVE SIZE	FLANGE DRILLING	DIMENSIONAL DATA SHEET WAFER TYPE BUTTERFLY VALVE GEAR OPERATOR SERIES 84 SIZES 2"-14"		PART NO.	
PRESSURE RATING				DRAWING NO.	REV
CUSTOMER/PROJECT				FL84-002	A
INQ/PO NO.				DATE	
ORDER NO.				6/15/09	
CERTIFIED BY	DATE				