



- NOTE :
- 1.BASIC DESIGN : BS 5155, ISO5752, API609,MS-SP67
  - 2.TOP FLANGE : ISO5211
  - 3.HYDRO. TEST  
 BODY : 348 PSI  
 SEAT : 319 PSI

EMBOSSING

FRONT	BACK
MATERIAL	SIZE 150 PN16 10K

< DRILLING >(Unit:inch)

SIZE	ANSI	150LB	
inch	C	n	h
5"	8.50	8	0.87
6"	9.50	8	0.87
8"	11.75	8	0.87
10"	14.25	12	0.98
12"	17.00	12	0.98

(Unit:inch)

SIZE	TOP FLANGE & STEM									OUT LINE DIMENSION [MM]						
	D	P	Q	R	S	T	U	V	REMARKS	L	d	H1	H2	E	A	B
5"	0.75	0.63	2.76	4	0.35	0.55	3.54	0.70	F07	2.21	4.92	4.69	7.34	6.97	1.36	4.80
6"	0.87	0.63	2.76	4	0.35	0.67	3.54	0.75	F07	2.21	5.93	5.48	7.98	8.19	1.86	5.83
8"	0.87	0.67	2.76	4	0.35	0.67	3.54	0.81	F07	2.36	7.74	6.51	9.34	10.20	2.69	7.62
10"	1.10	0.79	4.02	4	0.47	0.87	4.92	0.81	F10	2.68	9.72	7.86	11.13	12.48	3.52	9.65
12"	1.10	0.79	4.02	4	0.47	0.87	4.92	0.95	F10	3.07	11.63	9.47	12.27	14.61	4.28	11.54

**FNW**<sup>TM</sup>

DATE	8-3-05	NAME	MODEL	731
SCALE	NONE		COMMON WAFER PINLESS BUTTERFLY VALVE SQUARE STEM SUPPORT RING TYPE (DIMENSION TABLE)	
APP.BY	CHK.BY	DWG.BY	REV.NO	3
			DWG.NO	V-B-WFC-SR-000B