



VIEW A
SEAT CONFIGURATION
VALVES 6" TO 12"

Ref. No.	Description	Material		Qty	Ref. No.	Description	Material		Qty
		721E	721V				721E	721V	
1	Body	UPVC		1	17	Locking Plate	304SS		1
2	Disc	UPVC		1	18	Gear Seat	UPVC		1
3	Seat	EPDM Viton®		1	19	Stem Washer (2" to 5")	304SS		1
4	Stem	410SS		1	20	Locking Plate Bolt	304SS		3
5	Stem O-ring	EPDM Viton®		2	21	Handle Nut	UPVC		1
6	Disc O-ring	EPDM Viton®		2	22	Handle Nut Insert	C3604		1
7	Insert Nut	C3604		3	23	Position Scale	304SS		1
8	Handle	PP		1	24	Rivet	Stainless Steel		2
9	Release Lever	PP		1	27	Hand wheel	FC 20		1
10	Spring Lock	PP		1	28	Gear Box	CI		1
11	Handle Insert	Stainless Steel		1	29	Bolt and Washer	304SS		4
12	Handle Lever	304SS		1	30	Spring Pin	Steel		1
13	Spring	304SS		1	31	Handwheel Handle	Steel		1
14	Upper Spring Pin	304SS		1	32	Pin	Stainless Steel		1
15	Lower Spring Pin	304SS		1	33	Packing	EPDM		1
16	Washer	304SS		1					

Size	ØD2	L1	L2	L3	ØB	ØD	H	H1	H2	ØN	n	D3	L4
2	2.224	7.83	1.38	1.69	4.76	6.50	9.78	4.06	2.48	0.75	4	4.13	3.70
2-1/2	2.736	7.83	1.42	1.81	5.51	7.28	10.53	4.45	2.44	0.75	4	4.72	3.70
3	3.130	7.83	1.42	1.81	5.98	7.87	10.91	4.53	2.44	0.75	4	4.84	3.70
4	4.035	9.92	1.85	2.20	7.52	9.02	12.44	5.33	2.60	0.75	8	5.31	3.94
5	5.118	11.69	2.24	2.72	8.50	10.12	14.70	6.50	3.15	0.87	8	6.46	4.33
6	6.024	11.69	2.44	2.78	9.49	11.22	15.93	6.97	3.27	0.87	8	6.65	3.94
8	7.992	11.69	2.99	3.35	11.73	13.50	18.29	8.27	3.27	0.87	8	7.91	4.80
Gear Operated Figure 721													
8	7.992	11.20	2.99	3.35	11.73	13.50	20.67	8.27	3.05	0.87	8	7.95	6.34
10	10.039	11.20	3.76	4.29	14.25	16.18	23.27	9.53	3.05	0.98	12	7.95	6.34
12	12.185	12.99	4.59	5.24	17.01	19.29	27.80	11.89	2.99	0.98	12	9.84	7.28

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TITLE/DESCRIPTION: Fig. 721 WAFER STYLE, PVC, BUTTERFLY VALVE

DATE: 8-4-2005	BY:	UNITS: INCHES
SCALE: NONE	APP'D:	PAGE(S): 1

MODEL: 721
DWG NO: FNW721

NOTES:

FILE: 721_2-12.dwg	WT:	LOC: PORTLAND
PAGE SIZE: 8.5 x 11L	REV: 0	R'DATE:

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