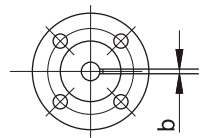
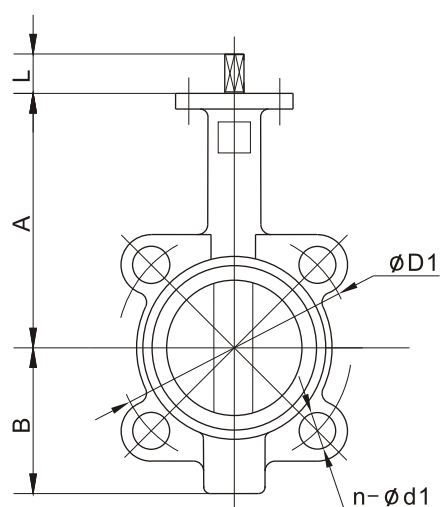
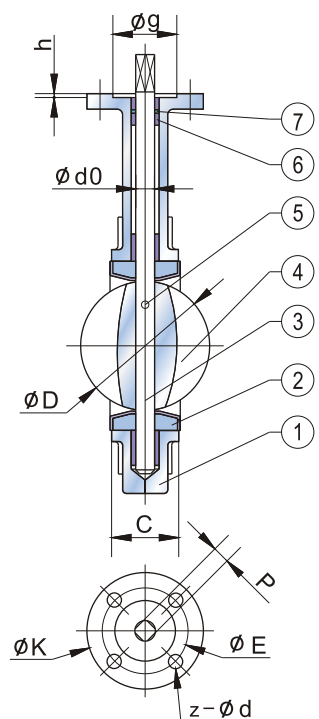




GENERAL DATA SHEET BUTTERFLY VALVE 14" – 40" SERIES 700 – WAFER TYPE STYLE 751



ROUND WITH KEY
FOR SIZES 28" THROUGH 40"



DIAGONAL SQUARE HEAD
FOR SIZES 14" THROUGH 24"

STANDARD MATERIALS OF MAIN PARTS

ITEM	PART NAME	MATERIAL
1	Body	Cast Iron, Ductile Iron, Carbon Steel, Stainless Steel
2	Seat	NBR, PTFE, EPDM, Viton, Neoprene, Hypalon, Silicon
3	Shaft	Stainless Steel 410, 17-4PH, 316
4	Disc	Ductile Iron+Ni, CF8, CF8M, Bronze
5	Pin	Stainless Steel
6	Bushing	PTFE, Bronze
7	O Ring	NBR, EPDM

DIMENSIONS AND WEIGHTS

SIZE		A	B	C	D	L	d0	P	H	UPPER FLANGE				ANSI 150		DIN PN10/16		Weight (lbs)	
in	DN									K	E	z-d	g	h	D1	n-d1	*D1		*n-d1
14	350	14.49	10.51	3.01	13.12	1.77	1.24	0.87	1.06	5.51	F10	4-.47	2.76	0.14	18.74	12-1.14	460-470	16-23/27	91.1
16	400	15.75	12.17	3.41	15.34	2.02	1.31	1.06	1.06	7.76	F14	4-.71	3.94	0.16	21.26	16-1.14	515/525	16-27/30	134.5
18	450	16.61	12.91	4.16	17.34	2.02	1.50	1.06	1.06	7.76	F14	4-.71	3.94	0.16	22.76	16-1.26	565/585	20-27/30	174.2
20	500	18.90	14.21	5.19	19.35	2.53	1.62	1.42	1.26	7.76	F14	4-.71	3.94	0.16	25.00	20-1.26	620/650	20-27/33	282.2
24	600	22.13	18.07	5.98	23.33	2.76	1.99	1.42	1.42	10.87	F16	4-.91	5.12	0.20	29.51	20-1.38	725/770	20-30/36	414.5
28	700	24.57	20.47	6.42	27.36	2.60	2.17	-	-	11.81	F25	8-.71	7.87	0.22	34.00	28-1.38	840	24-30/36	626.1
30	750	25.98	21.22	6.50	29.30	2.60	2.17	-	-	11.81	F25	8-.71	7.87	0.22	36.00	28-1.38	-	-	723.1
32	800	26.46	23.27	7.40	31.29	2.60	2.17	-	-	11.81	F25	8-.71	7.87	0.22	38.50	28-1.61	950	24-33/39	811.3
36	900	28.35	25.83	7.99	34.04	4.65	2.95	-	-	11.81	F25	8-.71	7.87	0.22	42.76	32-1.61	1050	28-33/39	1571.9
40	1000	31.50	28.39	8.50	37.99	5.59	3.35	-	-	11.81	F25	8-.71	7.87	0.22	47.24	36-1.61	1160/1170	28-36/42	1904.8

* - mm

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