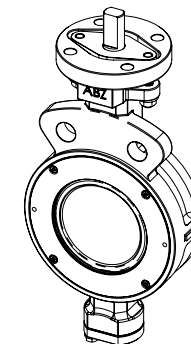


PARTS SCHEDULE

ITEM NO.	NAME	MATERIAL	NO. REQ'D
1	BODY		1
2	SEAT RING		1
3	DISC		1
4	STEM		1
5	RETAINER RING		1
6	PACKING		1 SET
7	PACKING GLAND		1
8	GLAND FLANGE		1
9	GLAND BOLT		2
10	NUT		2
11	SPRING WASHER		2
12	BUSH BEARING		2
13	DISC PIN		2
14	PACKING RETAINER		1
15	CAP PACKING		1
16	CAP		1
17	CAP BOLT		4
18	SPRING WASHER		4
19	SEAT RETAINER		1
20	RETAINER BOLT		4

DIMENSIONS

VALVE SIZE		FLANGE DIMENSION								MOUNTING BASE					
INCH	MM	øA	C	C1	D	øF	G	øH	K	B.C. 1	n	øh1	B.C. 2	n	øh2
2	50	1.85	4.92	3.94	1.69	4.02	1.26	.551	.374	5.00	2	5/8"-11 UNC	3.25	4	.43
2.5	65	2.36	5.87	4.02	1.85	4.02	1.26	.626	.437	5.88	2	3/4"-10 UNC	3.25	4	.43
3	80	2.87	6.30	4.41	1.89	4.02	1.26	.626	.437	6.62	2	3/4"-10 UNC	3.25	4	.43
4	100	3.74	7.01	4.88	2.13	4.02	1.26	.748	.500	7.88	2	3/4"-10 UNC	3.25	4	.43
5	125	4.69	7.60	5.55	2.25	4.02	1.26	.748	.500	9.25	2	3/4"-10 UNC	3.25	4	.43
6	150	5.47	8.66	6.93	2.32	4.02	1.26	.748	.500	10.62	2	3/4"-10 UNC	3.25	4	.43
8	200	7.36	10.24	8.46	2.88	5.98	2.01	1.126	.25x.25 KEY	13.00	2	7/8"-9 UNC	5.00	4	.55
10	250	9.21	11.42	9.53	3.27	5.98	2.01	1.126	.25x.25 KEY	15.25	4	1"-8 UNC	5.00	4	.55
12	300	10.83	12.80	10.75	3.62	5.98	2.01	1.374	.31x.31 KEY	17.75	4	1 1/8"-8 UNC	5.00	4	.55



ABZ Valves & Controls

HIGH PERFORMANCE  
2"-12" FIGURE 421 VALVE  
DOUBLE OFFSET  
CLASS 300  
STANDARD WAFER PATTERN  
DIMENSIONS SUBJECT TO  
CHANGE WITHOUT NOTICE



DATE: 06-5-07

REV:2

DRAWING NO. 2-12 300 FIG 421