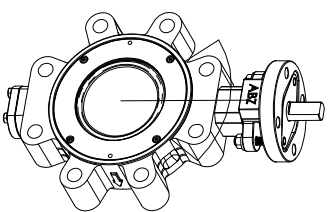


ITEM NO.	NAME	MATERIAL	NO. REQ'D
1	BODY		1
2	SEAT RING		1
3	DISC		1
4	STEM		1
5	RETAINER RING		1
6	PACKING		1 SET
7	PACKING GLAND		1
8	GLAND FLANGE		1
9	GLAND BOLT		2
10	NUT		2
11	SPRING WASHER		2
12	BUSH BEARING		2
13	DISC PIN		2
14	PACKING RETAINER		1
15	CAP PACKING		1
16	CAP		1
17	CAP BOLT		4
18	SPRING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

DIMENSIONS

VALVE SIZE		ØA	C	C1	D	øF	G	øH	K	FLANGE DIMENSION			MOUNTING BASE		
INCH	MM									B.C. 1	n	øh1	B.C. 2	n	øh2
2	50	1.85	4.92	3.94	1.69	4.02	1.25	.551	.374	4.75	4	5/8-11 UNC	3.25	4	.43
2.5	65	2.40	5.87	4.02	1.85	4.02	1.25	.626	.437	5.50	4	5/8-11 UNC	3.25	4	.43
3	80	2.83	6.30	4.41	1.89	4.02	1.25	.626	.437	6.00	4	5/8-11 UNC	3.25	4	.43
4	100	3.74	7.01	4.88	2.13	4.02	1.25	.748	.500	7.50	8	5/8-11 UNC	3.25	4	.43
5	125	4.65	7.60	5.55	2.24	4.02	1.25	.748	.500	8.50	8	3/4-10 UNC	3.25	4	.43
6	150	5.43	8.39	6.57	2.24	4.02	1.25	.748	.500	9.50	8	3/4-10 UNC	3.25	4	.43
8	200	7.40	9.45	7.68	2.52	5.98	1.25	.874	.626	11.75	8	3/4-10 UNC	5.00	4	.55
10	250	9.25	11.03	8.66	2.83	5.98	2.05	1.126	.874	14.25	12	7/8-9 UNC	5.00	4	.55
12	300	10.83	12.20	10.43	3.19	5.98	2.05	1.126	1/4x1/4 KEY	17.00	12	7/8-9 UNC	5.00	4	.55



ABZ Valves & Controls

HIGH PERFORMANCE  
2"-12" FIGURE 402 VALVE  
DOUBLE OFFSET  
CLASS 150  
STANDARD LUGGED PATTERN  
DIMENSIONS SUBJECT TO  
CHANGE WITHOUT NOTICE



DATE: 05-31-07

REV: 2

DRAWING NO. 2-12 150 FIG 402