



157	SCREW(F)	4	STAINLESS STEEL 304	
156	LINER STABILIZATION RING	2	STAINLESS STEEL (SCS13)	
24	CAP (A)	1	PP	
23	SCREW(B)	4	STAINLESS STEEL 304	
22	LOCKING PLATE	1	PPG	
21	BOLT(B)	1	STAINLESS STEEL 304	
20	WASHER(A)	1	STAINLESS STEEL 304	
19	SPRING	1	STAINLESS STEEL 304	
18	PIN	1	PPG	
17	HANDLE LEVER	1	PPG	
16a	INSERTED METAL OF HANDLE	1	STAINLESS STEEL 316L	
16	HANDLE(A)	1	PP	
8	STEM RETAINER (A)	1	PP	
7	STEM	1	<input type="checkbox"/> STAINLESS STEEL 316 <input type="checkbox"/> Others ()	
6	O-RING (O)	1	<input type="checkbox"/> EPDM <input type="checkbox"/> FKM	
3	SEAT	1	<input type="checkbox"/> Others ()	
2	DISC	1	<input type="checkbox"/> U-PVC <input type="checkbox"/> PP <input type="checkbox"/> PVDF	
1e	LUG		<input type="checkbox"/> STAINLESS STEEL 316	
1	BODY	1	U-PVC	
No.	DESCRIPTION	No.REQ'D	MATERIAL	REMARKS

DIMENSIONS TABLE

Unit : inch

Nominal Size	ANSI150lb													t		
	d	C	n	h	D	D ₁	L	H	H ₁	H ₂	H ₃	A	W		T	
3	80	3.03	6.00	4	0.75	7.28	4.13	1.81	7.52	3.82	5.31	2.20	9.84	7.09	1.26	5/8-11 UNC
4	100	4.02	7.50	8	0.75	8.27	5.28	2.20	8.11	4.41	5.91	2.20	9.84	8.50	1.52	5/8-11 UNC
6	150	5.91	9.50	8	0.87	10.63	7.48	2.80	9.92	5.55	7.20	2.72	12.60	10.67	1.97	3/4-10 UNC
8	200	7.68	11.75	8	0.87	12.60	9.53	3.43	11.14	6.61	8.43	2.72	15.75	12.76	2.26	3/4-10 UNC

NOTE. The shape and appearance of assembly differ a little with nominal size compared to this drawing.

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APPD	DAVE HURLEY	6/27/11
PROD		
WO#/CO#		
FILE		

ASAHI/AMERICA

ISO 9001 CERTIFIED

35 GREEN STREET, P.O. BOX 653, MALDEN, MA.



BUTTERFLY VALVE TYPEIL57
LEVER TYPE (LUG STYLE)
3" THRU 8"

SIZE	A	DWG. NO.	0171BF57ILUG	REV	A
SCALE	NTS		SHEET 1 OF 1		