



**NOTES:**

- EPOXY COATED BODY
- STAINLESS STEEL DISC
- EPDM SEATS (STD) TEMPERATURE RANGE -30°F TO 250°F
- (VITON AND BUNA SEATS AVAILABLE)
- 2-12" W/ EPDM SEATS NSF 61, ANSI 372 CERTIFIED
- API609 FACE TO FACE FLANGE
- 10 POSITION STOP HANDLE/PLATE
- \*SUFFIX H=HANDLE, G=GEAR OPERATOR,
- FOR GEAR BOX OPERATION ON SMALLER VALVE SIZES, CONSULT FACTORY
- CAN BE ACTUATED, CONSULT CATALOG

**OPTIONS:**

BS\*:

\*E = EPDM SEAL

\*V = VITON SEAL

\*B = BUNA SEAL

(C/F : CONSULT FACTORY)

**VALVE DIMENSIONS**

PART #	A	B	C	D	E	F
BS*W-1.5	1.67	2.97	12.95	10.6300	(4X) 0.75	1.61
BS*W-2	2.07	3.15	13.94	10.6300	(4X) 0.75	1.65
BS*W-2.5	2.54	3.50	15.04	10.6300	(4X) 0.75	1.76
BS*W-3	3.10	3.74	15.51	10.6300	(4X) 0.75	1.78
BS*W-4	4.09	4.49	17.00	10.6300	(4X) 0.75	2.05
BS*W-5	4.85	5.00	17.94	10.6300	(4X) 0.87	2.14
BS*W-6	6.13	5.47	19.06	10.6300	(4X) 0.87	2.20
BS*W-8	7.97	6.89	22.25	14.17	(4X) 0.87	2.34
BS*W-10	9.86	7.99	24.77	19.68	(4X) 1.00	2.58
BS*W-12	11.87	9.53	28.31	19.68	(4X) 1.00	3.03



DRAWING NAME:  
ANSI 150 CLASS WAFER-TYPE MANUAL OPERATED BUTTERFLY VALVE

MATERIAL:	<b>A</b>	DRAWING NUMBER: BSEW-SERIES	REV. <b>4</b>
SCALE: N.T.S.	NAME: MCH	DATE: 3-20-23	