



NOTES:

- EPOXY COATED BODY
- STAINLESS STEEL DISC
- EPDM SEATS (STD) TEMPATURE 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

BS*:

- *E = EPDM SEAT
- *V = VITON SEAT
- *B= BUNA SEAT
- (C/F : CONSULT FACTORY)

VALVE DIMENSIONS

PART #	A	B	C	D	E	F
BS*L-1.5	1.67	2.97	12.95	10.6300	(4X) 5/8-11	1.61
BS*L-2	2.07	3.15	13.94	10.6300	(4X) 5/8-11	1.65
BS*L-2.5	2.54	3.50	15.04	10.6300	(4X) 5/8-11	1.76
BS*L-3	3.10	3.74	15.51	10.6300	(4X) 5/8-11	1.78
BS*L-4	4.09	4.49	17.00	10.6300	(8X) 5/8-11	2.05
BS*L-5	4.85	5.00	17.94	10.6300	(8X) 3/4-10	2.14
BS*L-6	6.13	5.47	19.06	10.6300	(8X) 3/4-10	2.20
BS*L-8	7.97	6.89	22.25	14.17	(8X) 3/4-10	2.34
BS*L-10	9.86	7.99	24.77	19.68	(12X) 7/8-9	2.58
BS*L-12	11.87	9.53	28.31	19.68	(12X) 7/8-9	3.03



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

MATERIAL:	A	DRAWING NUMBER: BSEL-SERIES	REV. 4
SCALE: N.T.S.	NAME: MCH	DATE: 3-21-23	