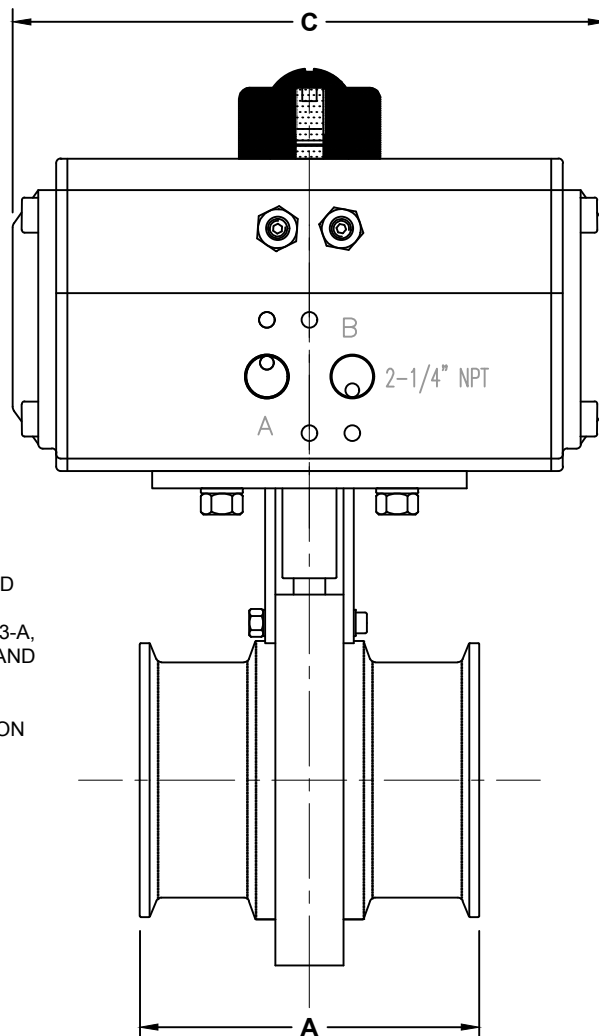
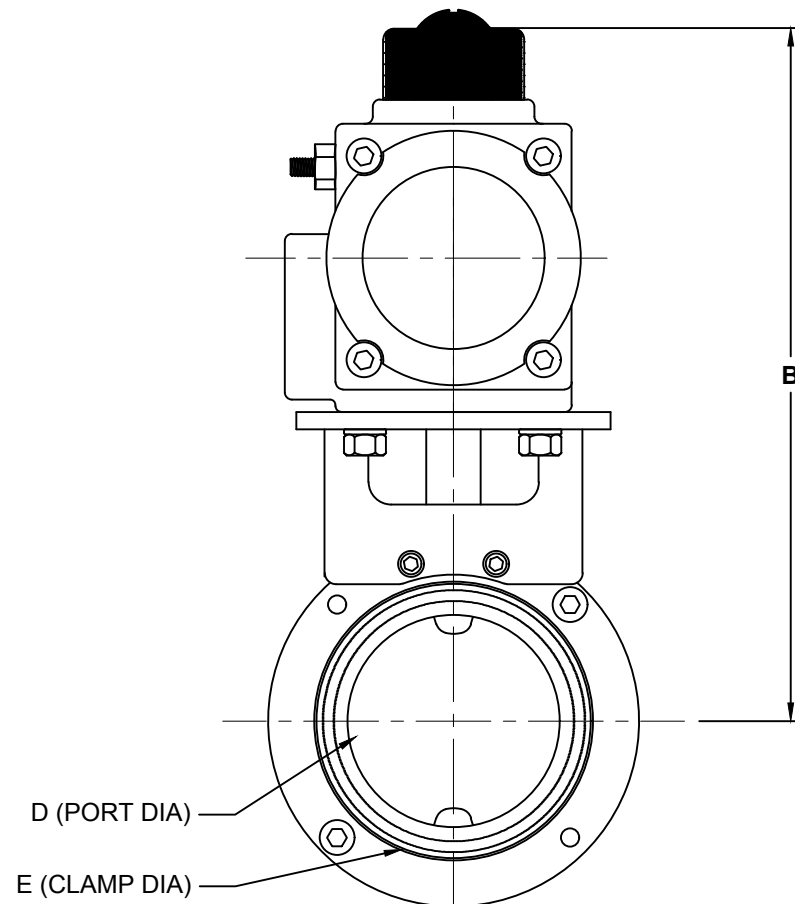




VALVE NOTES:

- ASTM 316 STAINLESS STEEL CONSTRUCTION
- POLISHED DISC ENSURES SMOOTH FLOW AND REDUCED BUILDUP
- SURFACE FINISH MEETS ALL 3-A, FDA AND USDA STANDARDS AND REQUIREMENTS
- SILICONE SEATS STANDARD, EPDM, VITON AND WHITE VITON AVAILABLE
- 110PSI @ 200° F
- AVAILABLE MANUAL



Cv VALUES				
DEGREES OPEN				
SIZE	90 (FULL OPEN)	70	50	30
1	85	65	35	15
2	160	120	65	29
3	260	195	104	47
4	475	356	190	86
5	770	577	308	139
6	1125	844	450	203

NOTE: NO FLOW TEST DATA
AVAILABLE ON SOME 1/2" * SIZES

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DOUBLE ACTING PNEUMATIC STAINLESS TRI-CLAMP BUTTERFLY						
PART #	ACT	A	B	C	D	E
PD/SSST-1	52	3.50	6.56	5.88	0.87	1.99
PD/SSST-1.5	52	3.50	6.67	5.88	1.37	1.99
PD/SSST-2	52	3.75	7.06	5.88	1.87	2.52
PD/SSST-2.5	63	3.81	7.91	6.61	2.37	3.05
PD/SSST-3	63	4.06	8.05	6.61	2.84	3.58
PD/SSST-4	63	4.78	8.74	6.61	3.84	4.68
PD/SSST-6	100	6.00	10.12	10.83	4.84	6.50

CONSULT ORDERING MATRIX OR FACTORY FOR OPTIONS AND SEAT MATERIALS

FAILSAFE PNEUMATIC STAINLESS TRI-CLAMP BUTTERFLY						
PART #	ACT	A	B	C	D	E
P*/SSST-1	63	3.50	7.21	6.61	0.87	1.99
P*/SSST-1.5	75	3.50	7.79	7.32	1.37	1.99
P*/SSST-2	75	3.75	8.18	7.32	1.87	2.52
P*/SSST-2.5	75	3.81	8.38	7.32	2.37	3.05
P*/SSST-3	85	4.06	8.69	9.47	4.17	3.58
P*/SSST-4	85	4.78	9.38	9.47	4.17	4.68
P*/SSST-6	140	6.00	12.45	17.13	6.46	6.50

* O = FAIL OPEN
* C = FAIL CLOSE



DRAWING NAME:

PNEUMATIC-ACTUATED SANITARY TRI-CLAMP
BUTTERFLY VALVE

MATERIAL:

A

DRAWING NUMBER:
ACT-SST-SERIES

REV.
4

SCALE: N.T.S.

NAME: MCH

DATE: 2-17-20