



### STAINLESS STEEL (STC) 2-WAY VALVE

PART #	A	B	C	D	E	NOMINAL SIZE	ISO MOUNTING PAD	TORQUE (IN LBS)	Cv
STC-4	3.50	2.79	5.88	1.67	0.37	1/2	F03/F04	60	9
STC-6	4.00	2.89	5.88	1.76	0.63	3/4	F03/F04	75	26
STC-8	4.50	3.31	5.88	2.13	0.87	1	F04/F05	135	61
STC-12	5.50	4.31	6.61	2.89	1.37	1-1/2	F05/F07	210	193
STC-16	6.25	4.68	8.27	3.26	1.87	2	F05/F07	255	432
STC-20	7.00	5.25	10.83	4.21	2.37	2-1/2	F07/F10	410	728
STC-24	9.00	6.30	10.83	4.62	2.88	3	F07/F10	450	1125
STC-32	9.50	6.90	13.11	5.21	3.84	4	F07/F10	550	1986
STC-48	15.50	8.51	CF	8.50	5.78	6	F10/F12	1100	NA

#### VALVE NOTES:

- CF8M STAINLESS STEEL BODY
- 316 STAINLESS BALL AND STEM
- 29" Hg-1000 PSIG WOG COLD NON-SHOCK
- BLOWOUT PROOF STEM
- CAVITY FILLED TEFLON SEATS STD
- (NON CAVITY FILLED AVAILABLE, SEE CATALOG)
- TEMP 0° TO 400° F
- COMPLIES WITH FDA, USDA, AND 3A
- CAN BE ACTUATED, SEE CATALOG FOR DETAILS



DRAWING NAME:

STAINLESS STEEL 2-WAY FULL-PORT TRI-CLAMP SANITARY 1000 PSI VALVES

MATERIAL:	<b>A</b>	DRAWING NUMBER: STC-SERIES	REV. 4
SCALE: N.T.S.	NAME: MCH	DATE: 2/16/2021	

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