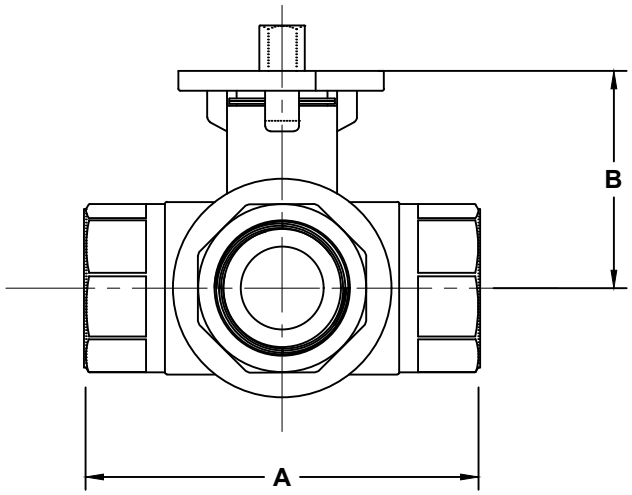
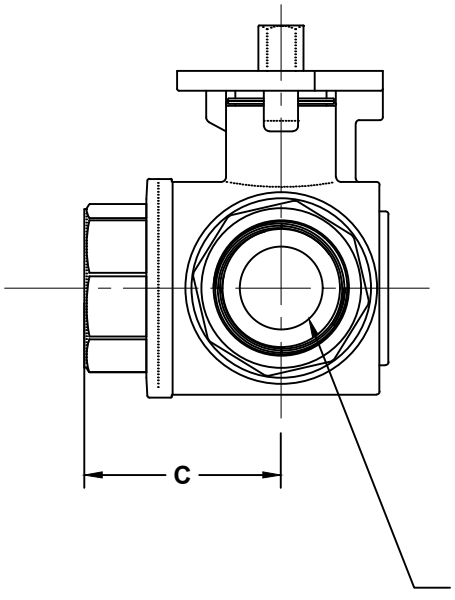
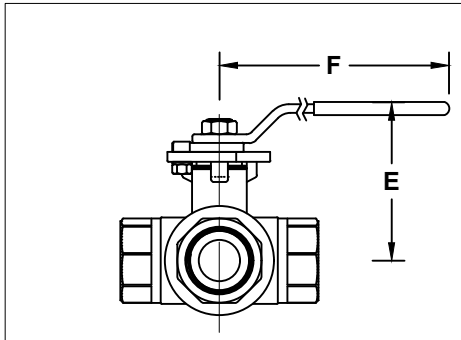
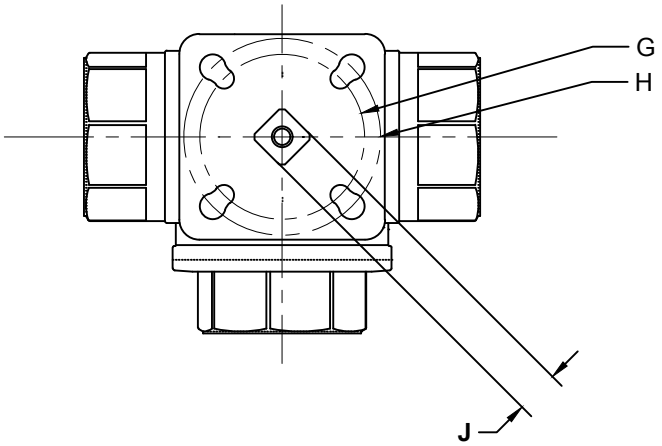






HANDLE DIMENSIONS



S2S/S2F DIMENSIONS

FULL PORT	STANDARD PORT	A	B	C	D	E	F	G/H	J (in/mm)	BREAK TORQUE (in/lbs)
1/4"	-	2.83	1.45	1.41	0.43	2.44	5.12	F03/F04	0.35 / 9	105
3/8"	1/2"	2.83	1.45	1.41	0.47	2.44	5.12	F03/F04	0.35 / 9	105
1/2"	3/4"	3.26	1.65	1.63	0.59	2.51	5.12	F03/F04	0.35 / 9	138
3/4"	1"	3.89	1.65	1.94	0.78	3.22	6.49	F04/F05	0.43 / 11	184
1"	1 1/4"	4.40	2.18	2.20	0.98	3.50	6.49	F04/F05	0.43 / 11	323
1 1/4"	1 1/2"	4.92	2.48	2.46	1.25	3.85	8.07	F05/F07	0.55 / 14	461
1 1/2"	2"	5.86	2.88	2.93	1.50	4.25	8.07	F05/F07	0.55 / 14	633
2"	-	6.85	3.63	3.42	2.00	5.51	12.79	F07/F10	0.66 / 17	1037

VALVE NOTES:

- 29" HG - 1000 PSI WOG, NON SHOCK (1/4"-1")
- 800 PSI WOG 1-1/4" TO 2"
- BLOWOUT-PROOF STEM
- FKM (VITON) O-RING
- 4 RTFE SEAT DESIGN TO SEAL BETWEEN PORTS
- TEMP: -20° TO 450° F
- ISO PAD FOR DIRECT MOUNT ACTUATION OPTION

CONSULT CATALOG FOR FURTHER ORDERING INFORMATION AND OPTIONS

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DRAWING NAME:
S2S-S2F-TT-TL SERIES 3-WAY
STAINLESS-STEEL BALL VALVES

MATERIAL:	A	DRAWING NUMBER: S2S-S2F-SERIES	REV. 1
SCALE: N.T.S.		NAME: MCH	DATE: 1-9-17