

316 Stainless Steel Ball Valves 2-Piece

Specifications		Approvals
2000 PSI CWP 150 WSP (SSV, SSV-NLH Series 1/4" - 1") 1500 PSI CWP 150 WSP (SSV, SSV-NLH Series 1-1/4" - 2") 2000 PSI CWP 150 WSP (SSVM-NLH Series) - Vacuum Service Up to 29.9" Hg - Temperature Range: -20°F to 450°F - Connection: FNPT x FNPT (SSV, SSV-NLH Series) MNPT x FNPT (SSVM-NLH Series) - Full Port 316 Stainless Steel Ball - RPTFE Ball Seat and PTFE Packing - Blow Out Proof Stem - Construction: 2-Piece 316 Stainless Steel	- Mounting Pad 10-24 UNC Thread (1/4" - 1-1/4") 1/4" - 20 UNC Thread (1-1/2" - 2") - Handle: 304 Stainless Steel Locking Handle/Vinyl Grip Use with 9/32 Lock, Lock Not Included (SSV Series) 304 Stainless Steel/Vinyl Grip (SSV-NLH, SSVM-NLH)	- RoHs Compliant - Meets MSS SP-110 Standards - ISO Registered Factory

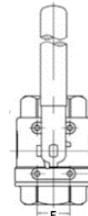
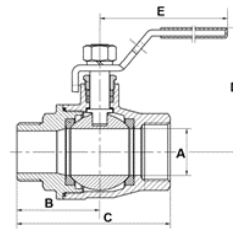
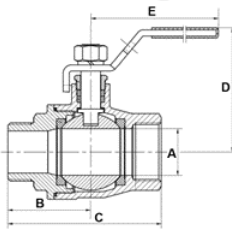
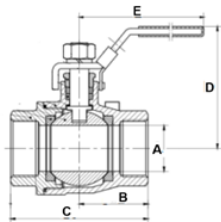
SSV Series
FNPT X FNPT
w/Locking Handle



SSV-NLH Series
FNPT X FNPT
Non-Locking Handle



SSVM-NLH Series
MNPT X FNPT
Non-Locking Handle



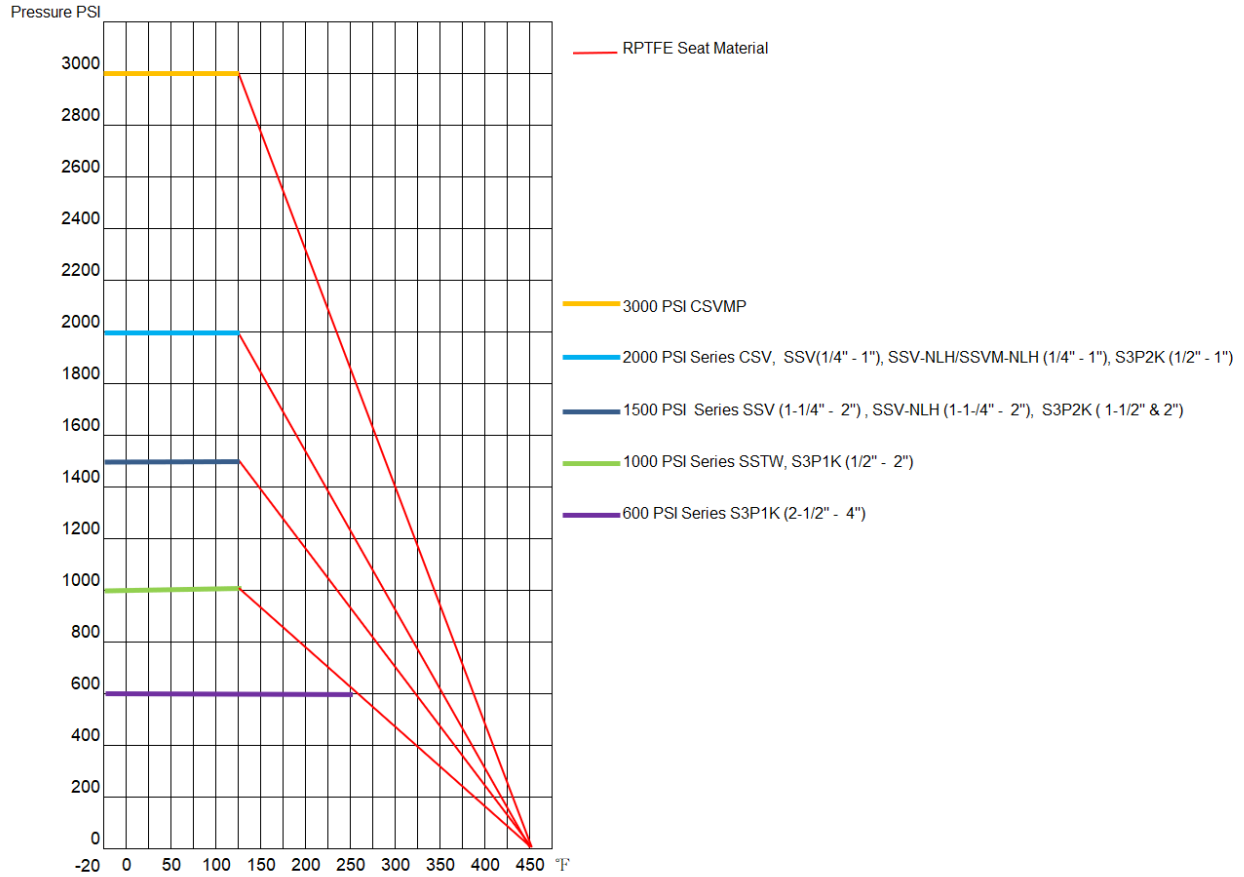
NPT	Model No. Locking Handle FNPT x FNPT	Model No. Non-Locking Handle FNPT x FNPT	A (In)	B (In)	C (In)	D (In)	E (In)	F (In)	CV	Wt. (lbs.)	Carton Qty
1/4"	SSV-25	SSV-25NLH	0.43	1.04	2.13	2.13	3.64	1.08	8.23	0.53	40
3/8"	SSV-38	SSV-38NLH	0.49	1.04	2.13	2.13	3.64	1.08	8.23	0.56	40
1/2"	SSV-50	SSV-50NLH	0.59	1.24	2.48	2.36	4.02	1.08	18.55	0.78	36
3/4"	SSV-75	SSV-75NLH	0.79	1.46	2.91	2.64	4.96	1.37	29.76	1.27	30
1"	SSV-100	SSV-100NLH	0.98	1.71	3.39	2.95	5.43	1.37	51.55	2.04	20
1-1/4"	SSV-125	SSV-125NLH	1.26	1.98	3.98	2.99	5.98	1.50	84.82	2.87	14
1-1/2"	SSV-150	SSV-150NLH	1.50	2.12	4.21	3.70	6.97	1.50	131.93	3.63	8
2"	SSV-200	SSV-200NLH	1.97	2.41	4.84	3.98	6.97	1.50	200.34	6.40	4

NPT	Model No. Locking Handle MNPT x FNPT	Model No. Non-Locking Handle MNPT x FNPT	A (In)	B (In)	C (In)	D (In)	E (In)	F (In)	CV	Wt. (lbs.)	Carton Qty
1/4"	—	SSVM-25NLH	0.41	1.40	2.60	2.28	3.94	1.08	8.23	0.61	40
3/8"	—	SSVM-38NLH	0.41	1.40	2.60	2.28	3.94	1.08	8.23	0.79	40
1/2"	SSVM-50	SSVM-50NLH	0.59	1.61	2.99	2.46	4.72	1.08	18.55	0.87	36
3/4"	—	SSVM-75NLH	0.79	1.81	3.35	2.64	5.31	1.37	29.76	1.37	30
1"	—	SSVM-100NLH	0.98	2.08	3.86	3.17	6.30	1.37	51.55	2.14	20



WARNING: This product can expose you to chemicals, including lead, which is known to the State of California to cause cancer and reproductive harm. For more information go to

Pressure Temperature Curve -20 °F to 450 °F



Drawing Date: 8/2022

Rev. Level-Date:

Technical Data