

316 Stainless Steel Ball Valves with Locking Handle 3-Piece

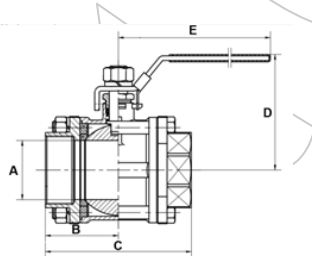
Specifications

- 1000PSI CWP 150 WSP (S3P1K Series 1/2" - 2")
600 PSI CWP 150 WSP (S3P1K Series 2-1/2" - 4")
2000 PSI CWP 150 WSP (S3P2K Series 1/2" - 1")
1500 PSI CWP 150 WSP (S3P2K Series 1-1/2" - 2")
Vacuum Service Up to 29.9" Hg
- Temperature Range: -20 °F to 450 °F
- Connection: FNPT x FNPT
- Full Port
- Blow Out Proof Stem
- Construction (Body and Valve Cap): 3-Piece 316 Stainless Steel ASTM 351 CF8M
- 316 Stainless Steel Ball
- RPTFE Ball Seat and PTFE Packing (S3P1K)
RPTFE Ball Seat, Graphite Packing and Viton® O-Ring (S3P2K)
- Handle: ASTM A276 201 Stainless Steel /Vinyl Grip (S3P1K)
ASTM A276 304 Stainless Steel /Vinyl Grip (S3P2K)

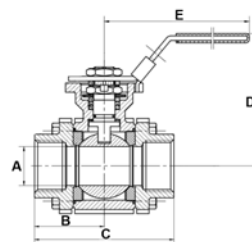
Approvals

- RoHs Compliant
- Meets MSS SP-110 Standards
- ISO Registered Factory

S3P1K Series



S3P2K Series



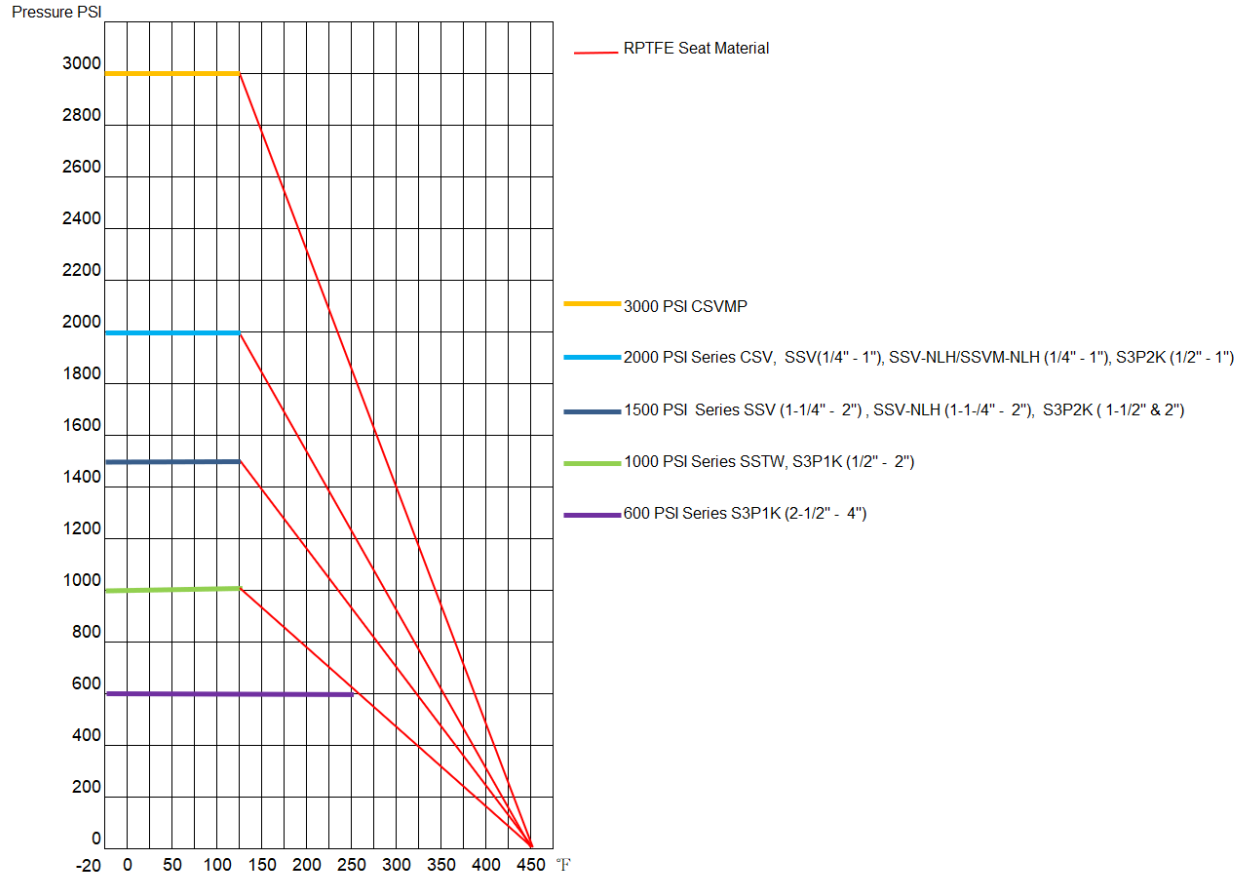
NPT	Model No.	A (in)	B (in)	C (in)	D (in)	E (in)	CV	Wt. (lbs.)	Carton Qty
1/4"	S3P1K-25	0.41	1.08	2.16	1.77	3.94	8.23	0.57	48
3/8"	S3P1K-38	0.41	1.08	2.16	1.77	3.94	8.23	0.53	48
1/2"	S3P1K-50	0.59	1.18	2.36	2.36	3.94	18.55	0.90	40
3/4"	S3P1K-75	0.79	1.38	2.76	2.64	4.72	29.76	1.28	24
1"	S3P1K-100	0.98	1.58	3.15	2.83	5.20	51.55	1.68	20
1 1/4"	S3P1K-125	1.26	1.81	3.62	3.27	5.35	84.42	2.73	14
1 1/2"	S3P1K-150	1.50	2.07	4.13	3.66	6.69	131.93	3.66	8
2"	S3P1K-200	1.89	2.46	4.92	3.98	6.69	200.34	5.20	6
2-1/2"	S3P1K-250	2.52	3.15	6.30	4.92	8.27	338.43	10.82	2
3"	S3P1K-300	2.99	3.65	7.30	5.35	8.63	445.44	17.01	2
4"	S3P1K-400	3.86	4.43	8.86	6.50	11.81	783.88	30.18	1

NPT	Model No.	A (in)	B (in)	C (in)	D (in)	E (in)	CV	Wt. (lbs.)	Carton Qty
1/2"	S3P2K-50	0.59	1.48	2.95	2.68	4.72	18.55	1.71	16
3/4"	S3P2K-75	0.79	1.58	3.15	2.89	4.72	29.76	2.25	12
1"	S3P2K-100	0.98	1.78	3.54	3.52	6.30	51.55	3.86	8
1 1/2"	S3P2K-150	1.57	2.37	4.72	4.33	7.28	131.93	8.90	2
2"	S3P2K-200	1.97	2.76	5.51	4.69	7.28	200.34	13.92	2



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