



The SVF Series N8, three-piece ball valve represents the next generation in design and performance. This process quality, high-performance valve has been engineered and manufactured to meet all of the industry standards for quality and performance. This feature-rich design adds safety, reliability and superior performance to any process control system.

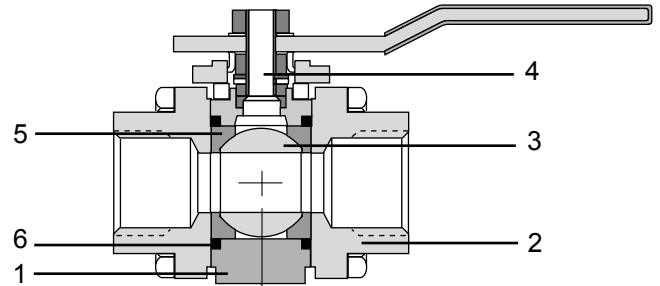
FEATURES **1/2 - 3"**

- Ideal for steam systems to 650F @ 30psi
- Live-loaded stem seal as per ISA-SP-93
- Encapsulated body seals to facilitate inline weldability without disassembly
- Self-relieving seats that reduce operating torque and improve seat life
- Integral ISO mounting pad to ISO-5211 (except 3")
- Stainless steel ends are 316L grade
- Blowout-proof stem
- Stainless externals - hardware, stem and handle
- Full range of versatile options



MATERIALS

Item	Description	Material
1	Body	Carbon Steel, 316 Stainless
2	Body Connector	Carbon Steel, 316 Stainless
3	Ball	316 Stainless
4	Stem	316 Stainless
5	Valve Seat	NRG
6	Body Connector Seal	Graphoil



DIMENSIONS & WEIGHTS (ins., lbs.)

Size	A	B	C	D	E	weight (lbs)
1/2"	2.60	2.40	4.49	0.44	1.81	1.7
3/4"	2.80	2.60	4.49	0.56	1.87	2.0
1"	3.66	3.42	5.75	0.81	2.40	3.7
1-1/4"	4.25	3.70	5.75	1.00	2.60	5.0
1-1/2"	4.56	4.40	7.00	1.25	3.15	7.3
2"	5.04	4.90	7.00	1.50	3.31	10.3
2 1/2"	6.00	8.60	10.50	2.00	3.67	20.2
3"	6.65	10.50	13.80	2.50	7.30	30.0

