

The SVF Series N8, three-piece ball valve represents the next generation in design and performance for Steam & Thermal fluid applications. 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. See Data Sheet for "E8" for our exclusive "Therma-Safe" extension.

**Features**

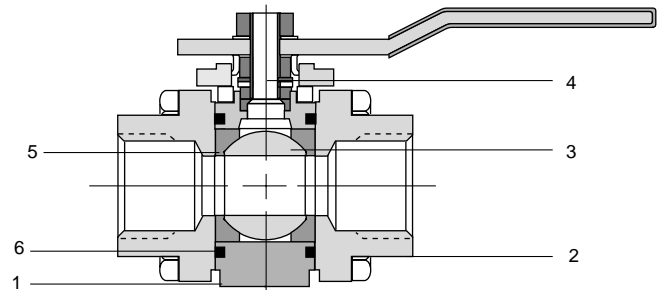
**1/2 - 3"**

- ▲ Ideal for systems to 650F @ 30 psi
- ▲ Encapsulated body seals to facilitate inline weldability without disassembly
- ▲ Live-loaded stem seal per ISA-SP-93
- ▲ 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 or 316 SS
2	Body Connector	Carbon Steel or 316 SS
3	Ball	316 SS
4	Stem	316 SS
5	Seat	SupraLon
6	Body Connector Seal	SupraLon, Graphoil



**Dimensions & Weights (ins., lbs)**

Size	A	B	C	D	E	Wt.
1/2"	2.60	2.40	4.49	0.44	1.81	1.70
3/4"	2.80	2.60	4.49	0.56	1.87	2.00
1"	3.66	3.42	5.75	0.81	2.40	3.70
1 1/4"	4.25	3.70	5.75	0.81	2.40	5.00
1 1/2"	4.56	4.40	7.00	1.25	3.15	7.30
2"	5.04	4.90	7.00	1.50	3.31	10.30
2 1/2"	6.00	8.60	10.50	2.00	3.67	20.20
3"	6.65	10.50	13.80	2.50	7.30	30.00

