

The SVF Series R89, 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 applications requiring all wetted metal parts to be Hastelloy-C. This feature rich design adds safety, reliability and superior performance to any process control system.

**Features**

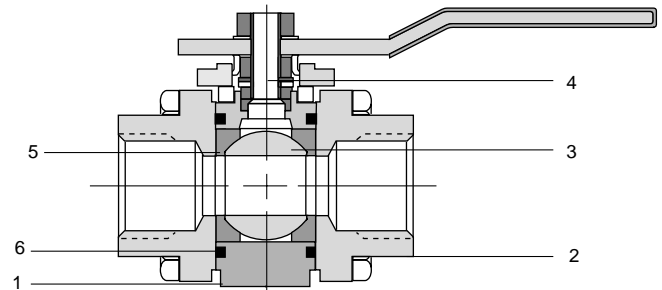
**1/2 - 2"**

- ▲ Hastelloy-C is a versatile corrosion-resistant alloy
- ▲ 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
- ▲ Blowout-proof stem
- ▲ Stainless externals - hardware, stem and handle
- ▲ Full range of versatile options



**Materials**

Item	Description	Material
1	Body	Hastelloy-C ASTM-A494
2	Body Connector	Hastelloy-C ASTM-A494
3	Ball	Hastelloy-C ASTM-A494
4	Stem	Hastelloy-C ASTM-A494
5	Seat	PTFE, RTFE, NGR, Delrin, UHMWPE, PEEK, VXI
6	Body Connector Seal	PTFE, RTFE, NGR, Delrin, UHMWPE, PEEK, VXI



**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	1.00	2.60	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	10.3

