

Building connections that last™

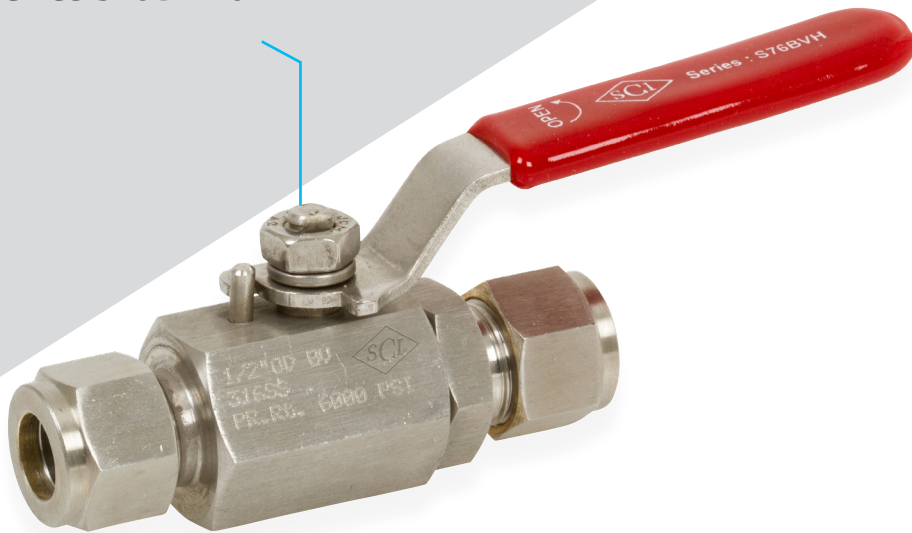


Series S76BVH6

6000 psi Stainless Ball Valve,
Compression Datasheet



6000 psi Stainless Ball Valve, Compression
Series S76BVH6

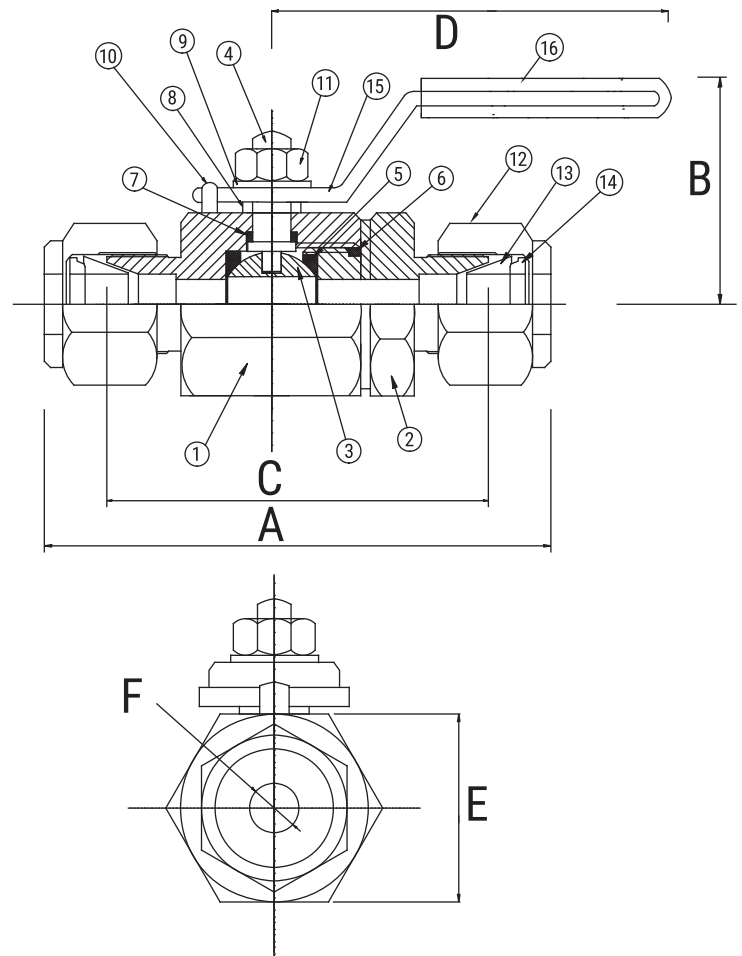


Design Features

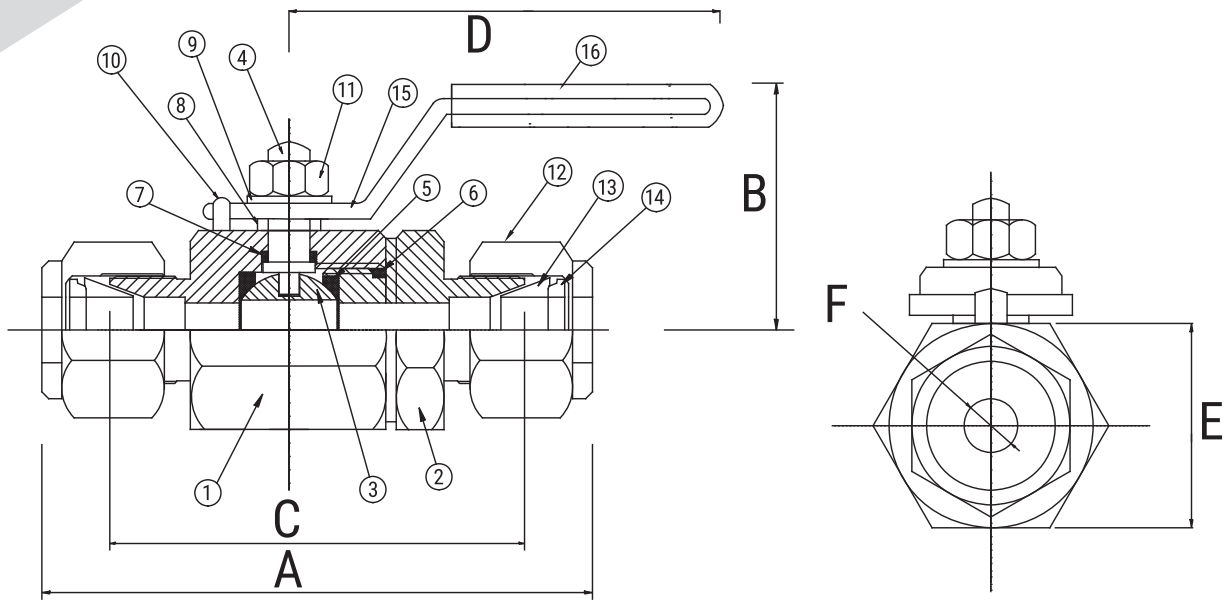
- 6000 psi @ 200°F
- 316 stainless steel construction
- Double ferrule compression tube ends

Parts & Materials

No.	Part	Material
1	Body	316 Stainless Steel
2	Adapter	316 Stainless Steel
3	Ball	316 Stainless Steel
4	Stem	316 Stainless Steel
5	Seats	Delrin
6	Joint Seals	Viton
7	Gland Seals	PTFE
8	Retainer	304 Stainless Steel
9	Washer	304 Stainless Steel
10	Stop Pin	304 Stainless Steel
11	Stem Nut	304 Stainless Steel
12	Nut	316 Stainless Steel
13	Front Ferrule	316 Stainless Steel
14	Back Ferrule	316 Stainless Steel
15	Handle	304 Stainless Steel
16	Sleeve	PVC



6000 psi Stainless Ball
Valve, Compression
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Dimensions

Size	Part Number	Weight	A	B	C	D	E	F
In.		Lb.	In.	In.	In.	In.	In.	In.
¼	S76BVH6002	0.40	2.95	1.34	2.36	3.74	0.87	0.19
⅜	S76BVH6003	0.44	3.15	1.42	2.56	3.74	0.98	0.28
½	S76BVH6004	0.72	3.54	1.57	2.76	3.74	1.10	0.39
¾	S76BVH6006	1.05	3.94	1.85	3.07	5.31	1.65	0.59
1	S76BVH6010	1.62	4.25	1.85	3.27	5.31	1.77	0.75

About ASC Engineered Solutions

ASC Engineered Solutions is defined by quality—in its products, services and support. With more than 1,400 employees, the company's portfolio of precision-engineered piping support, valves and connections provides products to more than 4,000 customers across industries, such as mechanical, industrial, fire protection, oil and gas, and commercial and residential construction. Its portfolio of leading brands includes ABZ Valve®, AFCON®, Anvil®, Anvil EPS, Anvil Services, Basic-PSA, Beck®, Catawissa, Cooplet®, FlexHead®, FPPI®, Gruklok®, J.B. Smith, Merit®, North Alabama Pipe, Quadrant®, SCI®, Sharpe®, SlideLOK®, SPF® and SprinkFLEX®. With headquarters in Commerce, CA, and Exeter, NH, ASC also has ISO 9001:2015 certified production facilities in PA, TN, IL, TX, AL, LA, KS, and RI.



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