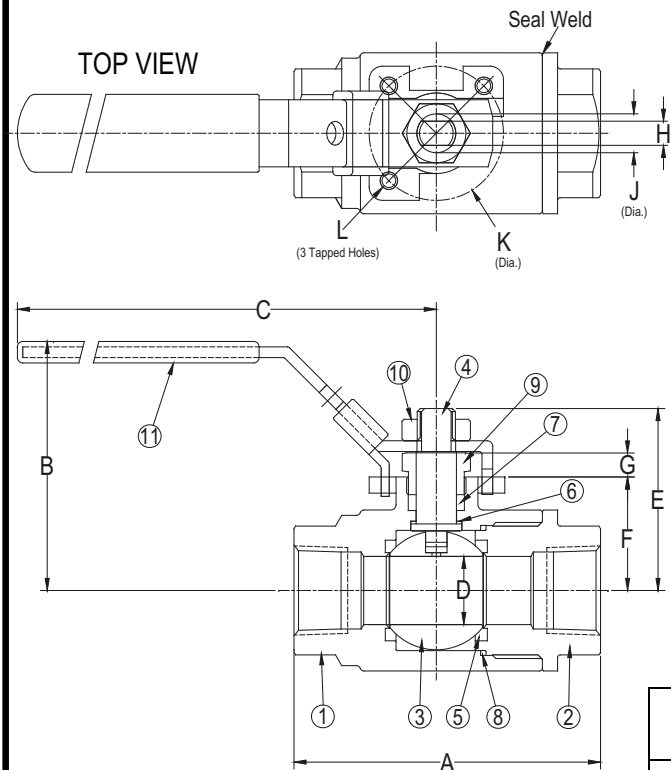




PARTS LIST		
ITEM	DESCRIPTION	MATERIAL
1	Body	Carbon Steel (ASTM A 216 Gr. WCB)
2	Tailpiece	Carbon Steel (ASTM A 216 Gr. WCB)
3	Ball	Stainless Steel (ASTM A 276 Gr. 316)
4	Stem	Stainless Steel (ASTM A 276 Gr. 316)
5	Seat (2)†	PEEK
6	Thrust Washer	PEEK
7	Stem Packing	Graphite
8	Body Seal	Graphite
9	Packing Gland	Stainless Steel (ASTM A 276 Gr. 316)
10	Lock Nut	Stainless Steel (304SS)
11	Handle	Stainless Steel (300 Series SS)

DRAWING NO.
AL 104860

Product Number†

	SIZE	DIMENSIONS (in)											ISO Pattern	WEIGHT (lbs)
	in (Port)	A	B	C	D	E	F	G	H	J	K	L		
BVS6THFCSPGSL-025	¼ (FP)	3.0	2.4	5.1	0.25	1.63	0.89	0.42	0.20	0.31	1.42	¼"-20 UNC	F03	1.7
BVS6THRCSPGSL-038	3/8 (RP)	3.0	2.4	5.1	0.25	1.63	0.89	0.42	0.20	0.31	1.42	¼"-20 UNC	F03	1.7
BVS6THFCSPGSL-050	½ (FP)	4.0	2.4	5.1	0.50	1.63	0.89	0.42	0.20	0.31	1.42	¼"-20 UNC	F03	2.1
BVS6THFCSPGSL-075	¾ (FP)	4.3	3.0	5.6	0.75	2.22	1.29	0.42	0.28	0.44	1.65	¼"-20 UNC	F04	3.5
BVS6THRCSPGSL-100	1 (RP)	4.3	3.0	5.6	0.75	2.22	1.29	0.42	0.28	0.44	1.65	¼"-20 UNC	F04	4.0
BVS6THFCSPGSL-100	1 (FP)	4.5	3.5	7.4	1.00	2.80	1.65	0.43	0.35	0.56	1.97	¼"-20 UNC	F05	6.0
BVS6THFCSPGSL-150	1-1/2 (FP)	5.3	4.6	14.0	1.50	3.87	2.47	0.54	0.39	0.62	2.76	5/16"-18 UNC	F07	13.7
BVS6THRCSPGSL-200	2 (RP)	6.3	4.6	14.0	1.50	3.87	2.47	0.54	0.39	0.62	2.76	5/16"-18 UNC	F07	16.5

†See "Style BVS6 Product Number Configuration" for additional options.

BODY PRESSURE & TEMPERATURE RATINGS – NON SHOCK	
MEDIA	¼" to 2"
W.O.G.	6170 PSI @ 100°F
Saturated Steam (WSP)	250 PSI @ 406°F

KECKLEY

3400 CLEVELAND SKOKIE ILLINOIS

DRAWING NO.
AL 104860

DIMENSIONAL ASSEMBLY

PART NO.

Style BVS6 NPT Ends

SCALE: NTS

Seal Welded High Pressure Ball Valves

DATE: 01/07/2019

MAT'L: (As Noted Above)

REQ. ---

DR. BY DSF