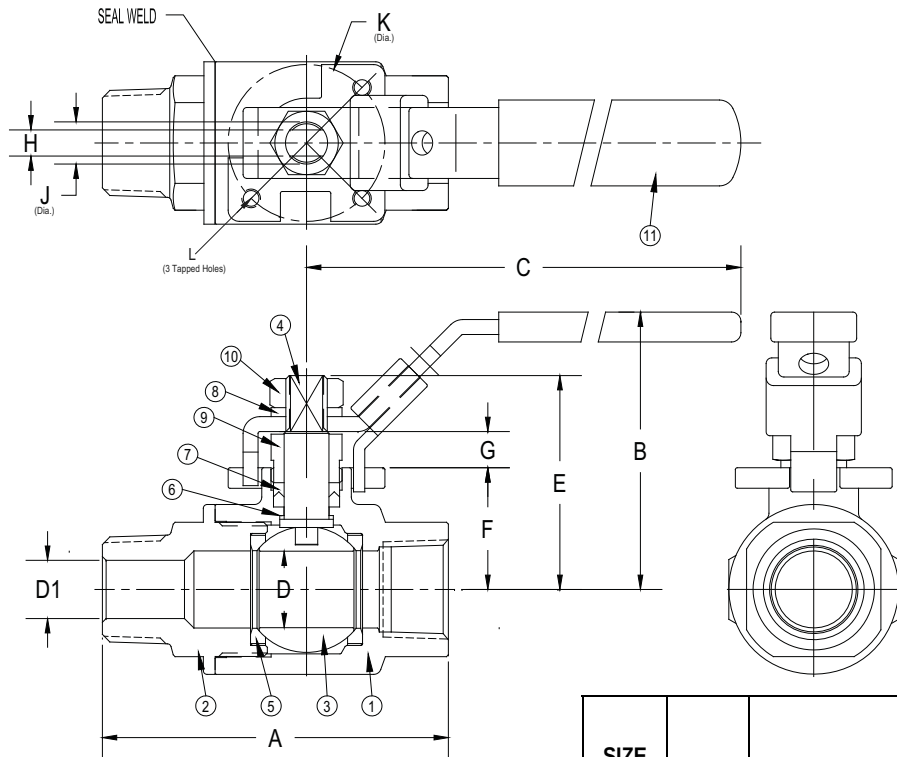


DRAWING NO.
AL 105760



PARTS LIST		
ITEM	DESCRIPTION	MATERIAL
1	Body	Stainless Steel (ASTM A 351 Gr. CF8M)
2	Tailpiece	Stainless Steel (ASTM A 351 Gr. CF8M)
3	Ball	Stainless Steel (ASTM A 276 Gr. 316)
4	Stem	Stainless Steel (ASTM A 276 Gr. 316)
5	Seat (2)†	R-PTFE
6	Thrust Washer	R-PTFE
7	Stem Packing	Graphite
8	Spring Washer	Stainless Steel (304SS)
9	Packing Gland	Stainless Steel (ASTM A 276 Gr. 316)
10	Lock Nut	Stainless Steel (304SS)
11	Handle	Stainless Steel (300 Series SS)

†Optional PEEK Seats for High Temp Service are available.

Product Numbers†	SIZE	DIMENSIONS (in)												ISO Pattern	WEIGHT (lbs)
		A	B	C	D	D1	E	F	G	H	J	K	L		
BVS2MFFSSRGSL-025	1/4	3.06	2.22	5.04	0.43	0.25	1.53	0.78	0.35	0.20	0.31	1.42	¼"-20 UNC	F03	1.0
BVS2MFFSSRGSL-038	3/8	3.06	2.22	5.04	0.43	0.37	1.53	0.78	0.35	0.20	0.31	1.42	¼"-20 UNC	F03	1.0
BVS2MFFSSRGSL-050	1/2	3.20	2.22	5.04	0.50	0.45	1.53	0.78	0.35	0.20	0.31	1.42	¼"-20 UNC	F03	1.1
BVS2MFFSSRGSL-075	3/4	3.69	2.93	5.61	0.81	0.65	2.26	1.30	0.37	0.28	0.44	1.65	¼"-20 UNC	F04	1.7
BVS2MFFSSRGSL-100	1	4.23	3.15	5.61	1.00	0.85	2.49	1.47	0.41	0.28	0.44	1.65	¼"-20 UNC	F04	2.7

†See "Style BVS2 Product Number Configuration" for additional options.

BODY PRESSURE & TEMPERATURE RATINGS – NON SHOCK	
MEDIA	¼" to 1"
W.O.G.	2160 PSI @ 100°F
Saturated Steam (WSP)	200 PSI @ 388°F

Note: Optional PEEK Seats WSP is 250 PSIG @ 406°F

KECKLEY

3400 CLEVELAND SKOKIE ILLINOIS

DRAWING NO.
AL 105760

DIMENSIONAL ASSEMBLY

PART NO.

Style BVS2 MNPT x FNPT Ends

SCALE: NTS

Seal Welded High Pressure Ball Valves

DATE: 07/12/2016

MAT'L: (As Noted Above)

REQ. ---

DR. BY DSF