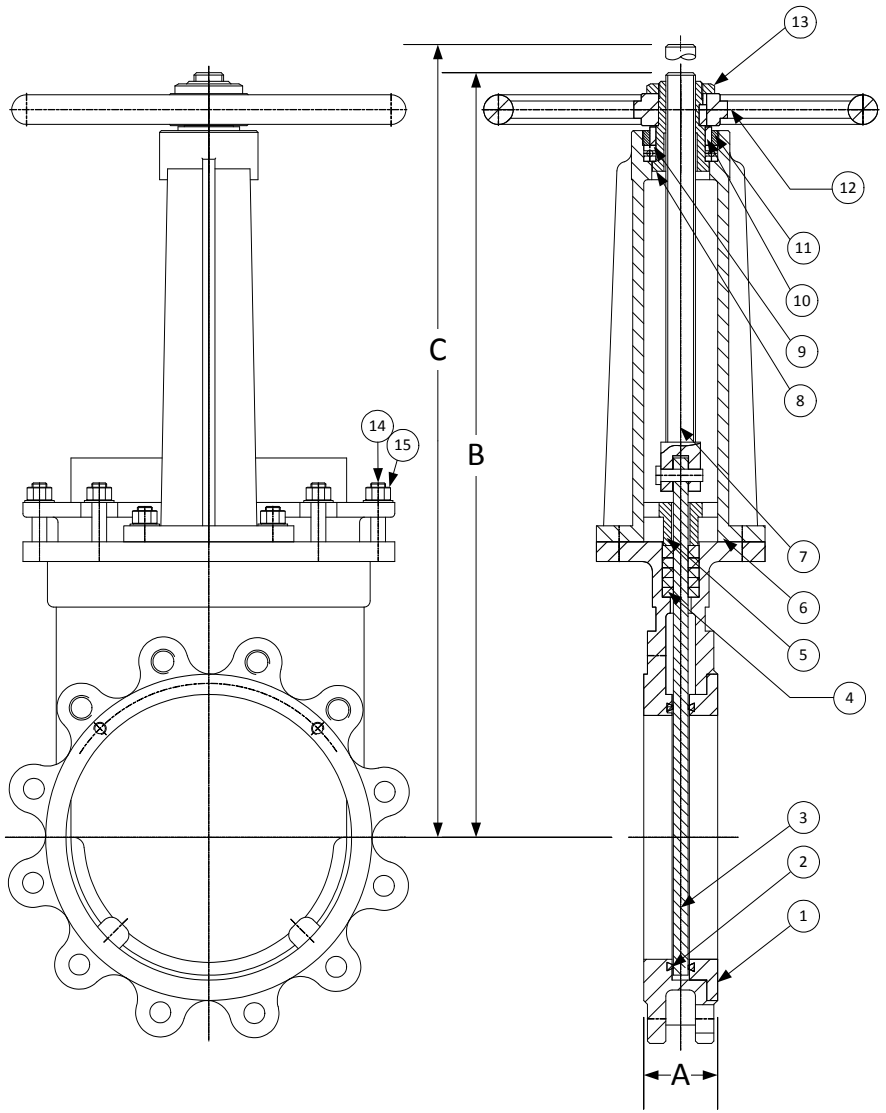
DRAWING NO.
AL 111040



PARTS LIST

ITEM	DESCRIPTION	MATERIAL
1	BODY	STAINLESS STEEL (ASTM A 351, GRADE CF8M)
2*	SEAT	VITON
3	WEDGE	STAINLESS STEEL (316)
4	PACKING	TEFLON
5	PACKING GLAND	STAINLESS STEEL (ASTM A 351, GRADE CF8M)
6	YOKE	STAINLESS STEEL (ASTM A 351, GRADE CF8)
7	STEM	STAINLESS STEEL (UNS 42000)
8	STEM NUT	BRONZE ALLOY (UNS C28000)
9	BEARING	CARBON STEEL (ASTM A 1035)
10	NUT	CARBON STEEL (ASTM A 1035)
11	BUSHING	CARBON STEEL (ASTM A 1035)
12	HAND WHEEL	MALLEABLE CARBON STEEL
13	NUT	CARBON STEEL (ASTM A 1035)
14	BOLT	CARBON STEEL (ASTM A 193, GRADE B)
15	NUT	CARBON STEEL (ASTM A 194, GRADE 2H)

*Other Seat Options available in Buna-N, EPDM, and PTFE.

PRODUCT NUMBER	SIZE	DIMENSIONS (in)			
		A	B	C	WEIGHT (lbs)
22KGV-36-VBM	2	1-15/16	11-15/16	14-3/16	18
21/22KGV-36-VBM	2-1/2	1-15/16	12-1/2	15-3/16	22
32KGV-36-VBM	3	2	14	17-1/4	26
42KGV-36-VBM	4	2	15-11/16	19-9/16	30
52KGV-36-VBM	5	2-1/4	17-7/16	22-1/2	48
62KGV-36-VBM	6	2-1/4	20-3/16	26-1/2	64
82KGV-36-VBM	8	2-3/4	24-3/4	32-7/8	84
102KGV-36-VBM	10	2-3/4	29-3/16	39-5/8	145
122KGV-36-VBM	12	3	34-3/16	46	220
142KGV-36-VBM	14	3	39-3/16	53	262
162KGV-36-VBM	16	3-1/2	41-15/16	57-5/16	429
182KGV-36-VBM	18	3-1/2	50	68-1/8	628
202KGV-36-VBM	20	4-1/2	53-1/8	72-7/16	857
242KGV-36-VBM	24	4-1/2	61-5/8	84-11/16	1165

DESIGN	2” to 24”
	150 PSI COLD WORKING PRESSURE

Product Numbers								
Size	Class	Valve Type	-	Body Material	-	Seat Material	Directional Flow	Actuation
	2	KGV	-	36	-	V	B	M

V	Viton
B	Buna-N
E	EPDM
P	PTFE

KECKLEY

3400 CLEVELAND SKOKIE ILLINOIS

DRAWING NO.
AL 111040

DIMENSIONAL ASSEMBLY

PART NO.
2KGV-36-VBM

150# Flg. Style KGV Manual Operated

SCALE: NTS

Bi-Directional Knife Gate Valve

DATE: 12/01/2011

MAT’L: Cast Stainless Steel (316) | REQ. --- | DR. BY DSF