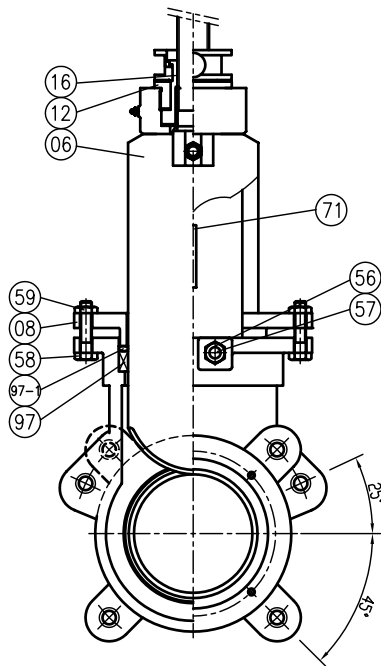
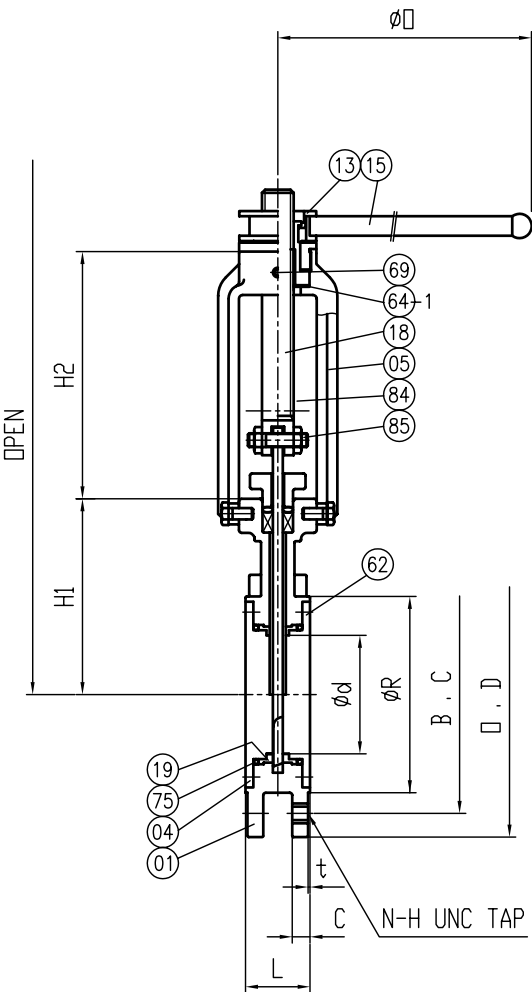




DIMENSIONS

VALVE SIZE	L	d	OPEN	H1	H2	O	FLANGED					WEIGHT (Kg)	REMARK
							O.D.	B.C.	R	C	t	N - H	
3"	2.00	3.27	18.18	5.00	7.26	7.87	7.5	6.00	5.00	0.50	0.06	4 - 11/16	26

UNIT : inches

TEST PRESSURE			BODY MARKING		NO.	DESCRIPTION	MAT'L	Q'TY	REMARK
BODY	SEAT		MAKER SIZE RATING MATERIAL HEAT No.	01	BODY	A351	CF8M	1	
	HYD	AIR		04	RETAINER	A351	CF8M		
PSI 232	PSI 43.5			05	YOKE	A351	CF8	1	
				06	KNIFE	A240	316	1	
				08	GLAND FLANGE	A351	CF8M	1	
ITEM		CODE No.	12	SLEEVE GLAND	A351	CF8	1		
FACE-TO-FACE		MSS SP-81	13	RATCHET	A351	CF8	1		
END FLANGE		ASME B16.5	15	HANDWHEEL	A536 65-45-12				
TEST PRESSURE		MSS SP-81	16	YOKE SLEEVE	A439	D2C	1		
SHELL/SEAT TEST		API 598	18	STEM	A182	F304	1		
MATERIAL RATING		ASME B16.34	19	SEAT RING	RTFE		2		
			56	YOKE BOLT	A193	B8	1 Set		
			57	YOKE NUT	A194	8	1 Set		
			58	GLAND BOLT	A193	B8	1 Set		
			59	GLAND NUT	A194	8	1 Set		
			62	WRENCH BOLT	A193	B8M	1 Set		
			64	WASHER	A276	304	1 Set		
			64-1	WASHER	A240	430	1		
			69	GREASE NIPPLE	A307	Gr.B	1		Cr. PLATING
			71	NAME PLATE	A240	304	1		
			75	O-RING	EPDM		2		
			84	PIN BOLT	A193	B8	1		
			85	PIN NUT	A194	8	1		
			97	PACKING	PTFE		1Set		PALMETTO #1347AF
			97-1	PACKING	EPDM		1		

FNWTM

KNIFE GATE VALVES, 2000 TV
BODY CF8M, RF.
TRIM 316, CLASS 150
LUG TYPE
(BI-DIRECTION)

REVISION	DATE	DESCRIPTION	CHD.	REV.	APP.
TITLE		APP.			
2000BTIV - 150# 3"		REV.			
		CHD.			
SCALE		NON	DES.		
DATE		2004. 8. 20	DWG. NO.	040820004	

ANSI B (17x11)