



NO.	NAME	MATERIAL	QTY	SEAL
10	Hand Wheel	GGG50	1	
9	Worm Gear	GGG50	1	
8	Short Bushing	PTFE	2	
7	O-Ring	NBR	1	
6	Long Bushing	PTFE	2	
5	Seat	EPDM	1	
4	Taper Pin	SS410	2	
3	Disc	DI	1	
2	Shaft	SS410	1	
1	Body	CI	1	

TEST PRESSURE	SHELL	SEAL
AIR	24 Bar	18 Bar
HYDROSTATIC		

STANDARD	DESIGN CODE	INSPECTION & TEST	END STANDARD	FACE TO FACE
	API 609	API 598	ASME B16.5.150LB	API 609

TITLE : WORM GEAR LUGGED BUTTERFLY VALVE		4"	
APPROVED		DWG NO.	REV
CHECKED			
DRAWN			
DESIGNED		SCALE	UNIT mm

SIZE	A	B	C	D	φ2	ISO211	D2	D3	n-φ1	D1	n-M	8°	HXH
4"	200	114	52	104	15.77	F07	90	70	4-10	165	8-16	45	11X11

Qingdao V-Goal Marine Valve Manufacturing Co., Ltd.