



8	O-RING	EPDM	1
7	GEAR	CAST IRON	1
6	BUSHING	P.T.F.E.	4
5	BODY SEAT	EPDM	1
4	PIN	STAINLESS STEEL	2
3	DISC	SS316	1
2	STEM	SS304	1
1	BODY	GGG40	1
	NO. PARTS NAME	MATERIAL	QTY
	TEST PRESSURE	SHELL	SEAL
	HYDROSTATIC	24 kg/cm ²	17.6 kg/cm ²
	AIR		
	DESIGN CODE		
	INSPECTION & TEST	API598	
	END STANDARD	DIN PN16	
	FACE TO FACE	API609	

TITLE :LUG GEAR OPERATED BUTTERFLY VALVE

APPROVED	DWG NO.	REV
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CHECKED	14"
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DRAWN	
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DESIGNED	SCALE	UNIT	mm
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SIGNATURE	
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12"	315	242	76.9	306.2	316	125	F10	45	102	81	227	83	81	80	22x22
10"	270	203	65.6	255.2	28.45	125	F10	45	102	75	250	86	75	63	22x22
8"	238	175	60.6	205.11	28.45	125	F10	45	102	75	250	86	75	63	17x17
SIZE	A	B	C	D	D0	K	ISO5211	L	phi E	E	F	W	G	M	BxB