



8	O-RING	NBR	3
7	BUSHING	BRASS	1
6	STEM	SS416	1
5	STEM	SS416	1
4	BUSHING	BRASS	1
3	DISC	SS316/DI	1
2	SEAT	EPDM	1
1	BODY	DI	1
NO.	PARTS NAME	MATERIAL	QTY

TEST PRESSURE	HYDROSTATIC	SHELL	SEAL
	AIR	225 PSI	165 PSI
STANDARD	DESIGN CODE	API 609	
	INSPECTION & TEST	API 598	
	END STANDARD	ANSI B16.1	
	FACE TO FACE	API 609	

SIZE	Ha	Hb	Hc	L	L1	phi A	n-M	D	D1	n-phi d	phi	W	H	T	T2
30"	560	650	75	167	173	914.4	28-1 1/4"-7unc	300	254	8-18	63.4	18	11	67.8 ^{+0.2} ₀	4.4 ^{+0.2} ₀
32"	590	680	85	190	195	977.9	28-1 1/2"-6unc	300	254	8-18	63.4	18	11	67.8 ^{+0.2} ₀	4.4 ^{+0.2} ₀
36"	623	683	85	203	211	1085.85	32-1 1/2"-6unc	300	254	8-18	75	20	12	79.9 ^{+0.2} ₀	4.9 ^{+0.2} ₀

TITLE: LUG BUTTERFLY VALVE			
APPROVED			REV
CHECKED			
DRAWN			
DESIGNED		SCALE	UNIT mm
SIGNATURE			