



12	Hand Wheel	DI	1
11	Worm Gear	DI	1
10	Half Ring	Stainless Steel	1
9	"O" Ring	NBR	1
8	Short Bushing	Luberized Bronze	2
7	Liner (Seat)	EPDM	1
6	Up Shaft	SS416	1
5	Disc	DI+Nylon	1
4	Down Shaft	SS416	1
3	Long Bushing	Luberized Bronze	3
2	Body	GGG40	1
1	End Cover	GGG40	1

TEST PRESSURE	NO.	NAME	MATERIAL	QTY
		CWP:10Bar	SHELL	SEAL
		HYDROSTATIC	15 Bar	6 Bar
STANDARD		DESIGN CODE	EN593	
		INSPECTION & TEST	EN12266-1	
		END STANDARD	EN1092-2 PN10	
		FACE TO FACE	EN558-1	

TITLE : WORM GEAR LUGGED BUTTERFLY VALVE DN400				
APPROVED		DWG NO.	REV	
CHECKED		CBF02-TL01-GEAR		
DRAWN		SCALE	UNIT	mm
DESIGNED				

SIZE	A	B	C	$\phi 2$	IS05211	D2	D3	$n-\phi 1$	D1	$n-M$	$\&^\circ$	HxH	Torque (N.m)	Weight (Kg)
400	400	300	102	33.15	F14	175	140	4-18	515	16-M24	22.5	27X27	890	118



TITLE	LT BUTTERFLY VALVE LUG PN10	NAME	DATE	SIZE	DWG NO
		DRAWN	MOTO	dd.mm.yyyy	A3 WOD-110-002-0400
		CHECKED	TOCO	dd.mm.yyyy	FILE NAME: WOD-110-002-0400.pdf
		ENG APPR	TOCO	dd.mm.yyyy	SCALE:
MGR APPR	TOCO	dd.mm.yyyy	WEIGHT:	SHEET: 1 OF 1	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE +/-0,5

REV	DESCRIPTION	DATE	APPROVED
REVISION HISTORY			