



12	Lever	Malleable iron	1
11	Snap Spring	SK7	1
10	Gasket	STAINLESS STEEL	1
9	Half Ring	STAINLESS STEEL	1
8	O-Ring	NBR	1
7	Short Bushing	FRP	2
6	Long Bushing	FRP	3
5	Seat	NBR	1
4	Up Shaft	SS410	1
3	Disc	CF8M	1
2	Down Shaft	SS410	1
1	Body	GGG40	1

NO.	NAME	MATERIAL	QTY
TEST PRESSURE	CWP:16Bar	SHELL	SEAL
	HYDROSTATIC	24 bar	
	AIR		6 bar
STANDARD	DESIGN CODE	FN593	
	INSPECTION & TEST	EN12266-1	
	END STANDARD	EN1092-2 PN16	
	FACE TO FACE	EN558-1	

SIZE	A	B	C	$\phi 2$	ISO5211	D2	D3	n- $\phi 1$	$\phi D1$	n-M	&°	HxH
50	140	80	43	12.6	F07	90	70	4-10	125	4-M16	90	11x11
65	150	89	46	12.6	F07	90	70	4-10	145	4-M16	90	11x11
80	158	95	46	12.6	F07	90	70	4-10	160	8-M16	45	11x11
100	176	114	52	15.77	F07	90	70	4-10	180	8-M16	45	11x11
125	190	127	56	18.92	F07	90	70	4-10	210	8-M16	45	14x14
150	212	139	56	18.92	F07	90	70	4-10	240	8-M20	45	14x14
200	236	174	60	22.10	F10	125	102	4-12	295	12-M20	30	17x17
250	265	203	68	28.45	F10	125	102	4-12	355	12-M24	30	22x22
300	305	242	78	31.60	F10	125	102	4-12	410	12-M24	30	22x22

TITLE :HANDLE SLIM-DISC LUGGED BUTTERFLY VALVE DN50-DN300			
APPROVED		DWG NO.	REV
CHECKED		CBF03-TL01-LEVER	
DRAWN		SCALE	UNIT mm
DESIGNED			

	NAME	DATE	SIZE	DWG NO
	DRAWN	MOTO	dd.mm.yyyy	<b>A3</b> WOD-110-004-DN50-DN300
	CHECKED	TOCO	dd.mm.yyyy	FILE NAME: WOD-110-004-DN50-DN300.pdf
	ENG APPR	TOCO	dd.mm.yyyy	SCALE: REV: .....
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			

TITLE BUTTERFLY VALVE 2240 LUG PN16