



NO.	NAME	MATERIAL	QTY
10	Fastening Nail Wire		
9	Short Bushing	Luberized Bronze	2
8	O-Ring	NBR	1
7	Long Bushing	Luberized Bronze	3
6	Liner (Seat)	EPDM	1
5	Taper Pin	SS316	2
4	Disc	CF8M	1
3	Shaft	SS431	1
2	Body	DI	1
1	End Cover	DI	1

TEST PRESSURE	NAME	MATERIAL	QTY
STANDARD	CWP:21 Bar	SHELL	SEAL
	HYDROSTATIC	31.5 Bar	23.1 bar
	AIR		6 Bar
STANDARD	DESIGN CODE	EN 593	
	INSPECTION & TEST	EN12266-1	
	END STANDARD	AS 2129 Table F	
	FACE TO FACE	EN558-1	

TITLE : LUGGED BUTTERFLY VALVE
DN400-DN450

APPROVED		DWG NO.	REV
CHECKED		FIG. 846	
DRAWN			
DESIGNED		SCALE	UNIT mm

SIZE	A	B	C	Ø2	ISO5211	D2	D3	n-Ø1	D1	n-M	&°	HxH	weight
400	400	300	102	33.15	F14	175	140	4-18	552	20-M27	18	27X27	132.18
450	422	340	114	37.95	F14	175	140	4-18	610	20-M30	18	27X27	172.43