



NO.	NAME	MATERIAL	QTY
8	Short Bushing	FRP	2
7	O-Ring	NBR	1
6	Long Bushing	FRP	2
5	Liner (Seal)	EPDM	1
4	Taper Pin	SS316	2
3	Disc	CF8M	1
2	Shaft	SS431	1
1	Body	DI	1

TEST PRESSURE	CWP:21 bar	SHELL	SEAL
	HYDROSTATIC	31.5 bar	23.1 bar
	AIR		6 bar
STANDARD	DESIGN CODE	EN593	
	INSPECTION & TEST	EN12266-1	
	END STANDARD	AS 2129 Table F	
	FACE TO FACE	EN558-1	

TITLE : LUGGED BUTTERFLY VALVE
DN50-DN100

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

SIZE	A	B	C	φ2	D2	D3	n-φ1	φD1	n-M	&°	HxH	weight
50	140	80	43	12.6	90	70	4-10	127	4-M16	90	11x11	4.58
80	158	95	46	12.6	90	70	4-10	165	8-M16	45	11x11	5.9
100	176	114	52	15.77	90	70	4-10	191	8-M16	45	11x11	9.3

JOHN VALVES