


SIZE	A	ø2	L	HxH	ISO5211	D2	D3	n1-ø
DN400	375	33.15	102	27x27	F14	175	140	4-18
DN450	406	37.95	114	27x27	F14	175	140	4-18
DN500	438	41.15	127	36x36	F16	210	165	4-22
DN600	495	50.62	154	36x36	F16	210	165	4-22

SIZE	D1	n-M	ø
DN400	515	16-M24	22.5
DN450	565	20-M24	18
DN500	620	20-M24	18
DN600	725	20-M27	18

10	Bolt	SS304	4
9	Bushing	PTFE	1
8	Pressing Sleeve	Stainless Steel	2
7	Seat Energizer	Silicone	2
6	Up Shaft	SS431	1
5	Disc	WCB+PTFE	1
4	Butterfly Spring	Spring Steel	8
3	Seat	PTFE	1
2	Down Shaft	SS431	1
1	Body	DI	2
NO.	NAME	MATERIAL	QTY
TEST PRESSURE	CWP:10Bar	SHELL	SEAL
	HYDROSTATIC	15 bar	11 bar
	AIR		6 bar
STAND-ARD	DESIGN CODE	EN593	
	INSPECTION & TEST	EN12266-1	
	END STANDARD	EN1092-2 PN10	
	FACE TO FACE	EN558-1	
TITLE: LUG BUTTERFLY VALVE DN400-DN600			
APPROVED		DWG NO.	REV
CHECKED			
DRAWN			
DESIGNED		SCALE	UNIT mm

		NAME	DATE	SIZE	DWG NO	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE +/-0,5			
	DRAWN	MOTO	dd.mm.yyyy	A3	WOD-110-003-DN400-DN600				
	CHECKED	TOCO	dd.mm.yyyy	FILE NAME: WOD-110-003-DN400-DN600.pdf					
	ENG APPR	TOCO	dd.mm.yyyy	SCALE:	REV:				
MGR APPR	TOCO	dd.mm.yyyy	WEIGHT:	SHEET: 1 OF 1	REVISION HISTORY				
TITLE	LUG BUTTERFLY VALVE PN 10 DN400-DN600		REV	DESCRIPTION	DATE	APPROVED			