BUTTERFLY VALVE

DUCTILE IRON (DI DISC)
DOUBLE ECCENTRIC
GEAR OPERATED
PN16
CODE . LV 1116

LAVA
FLOW SOLUTIONS

SPECIFICATION: Ductile Iron Double Eccentric Butterfly Valve,Gear Operated, Fully Lugged, Ductile Iron Disc Accordance with BS EN 593 PN16 rated. Flanged BS EN 1092-2,

Pressure Rating : PN16
END CONNECTION: *According BS EN 1092-2*
Medium : *Water,Oil,Steam*

Pressure Rating :

Working Pressure:	16 bar
Testing Pressure Shell:	24 bar
Suitable Media:	Water , Oil , Steam

Temperature Ratings :

Temperature (˚C)	-10	to 120˚C

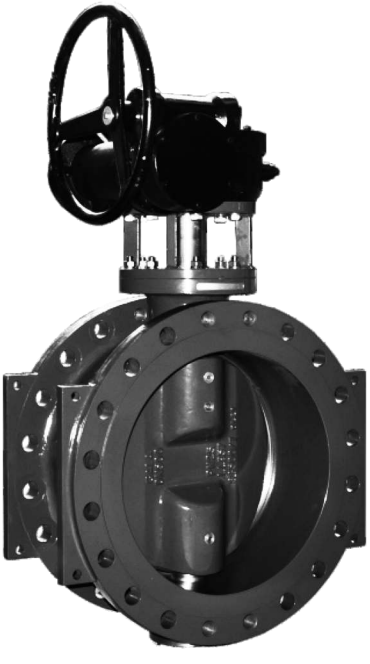
LIST OF MATERIALS

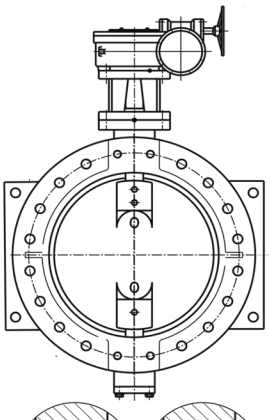
Part	Material
Body	Ductile Iron
Disc	Ductile Iron
Shaft	Stainless steel
Seat Ring	Stainless steel
Gear	Cast Iron

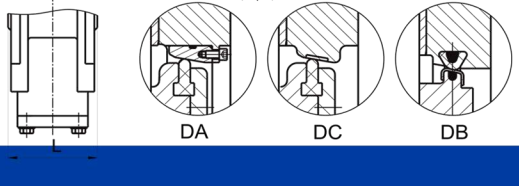
Dimensions

DN mm	DN inch	L Long	L Middle	L Short
100	4	190	127	-
150	6	210	140	-
200	8	230	152	89
250	10	250	165	114
300	12	270	178	114
350	14	290	190	127
400	16	310	216	140
450	18	330	222	152
500	20	350	229	152
600	24	390	267	178

DN mm	DN inch	L Long	L Middle	L Short
700	28	430	292	229
800	32	470	318	241
900	36	510	330	241
1000	40	550	410	300
1200	48	630	470	350
1400	56	710	530	390
1600	64	790	600	440
1800	72	870	670	190
2000	80	930	760	540







All size is nominal(indicative)
Actual dimesions may vary