BUTTERFLY VALVE
DUCTILE IRON (DI DISC)
TRIPLE ECCENTRIC
GEAR OPERATED
PN 16
CODE . LV 1117

LAVA
FLOW SOLUTIONS

SPECIFICATION: Ductile Iron Triple 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

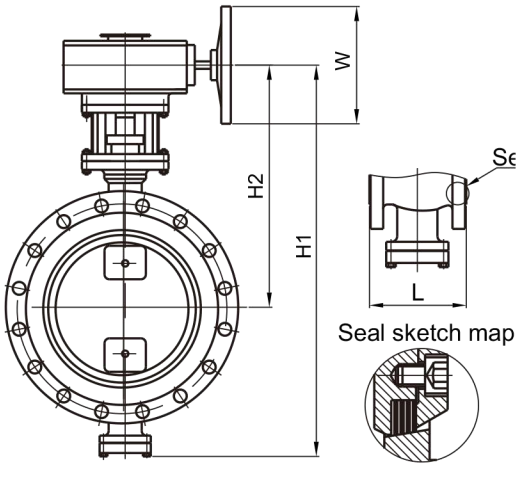
LIST OF MATERIALS

Part	Material
Body	Ductile Iron
Disc	Ductile Iron
Shaft	Stainless steel
Packing	Graphite
Gear	Cast Iron

Dimensions

DN mm	DN inch	H1	H2	W	L
100	4	345	255	180	127
125	5	370	270	200	140
150	6	425	305	200	140
200	8	488	362	350	152
250	10	575	410	350	165
300	12	642	444	400	178
350	14	731	492	400	190
400	16	786	522	600	216
450	18	844	552	600	222
500	20	942	606	600	229

DN mm	DN inch	H1	H2	W	L
700	28	1222	726	800	292
800	32	1340	862	400	318
900	36	1391	915	400	330
1000	40	1596	1020	400	330
1200	48	1861	1075	400	410
1400	56	2066	1235	600	530
1600	64	2397	1355	600	600
1800	72	2674	1600	600	670
2000	80	2901	1725	600	950



All size is nominal(indicative)
Actual dimesions may vary