

Double Flanged Concentric Butterfly Valve



Design:

- Smooth surface and streamline design of the disc give little resistance to flow thus minimize the head loss and greater.
- Bi-direction design provided both seat full tightness for through and reverse flow.
- Full body rubber lining minimizing the metallic body contact with water.
- Lifting lugs and body casted with integral legs from size DN 350 and above for easy lifting, storing and installation purposes.

Concentric Design:

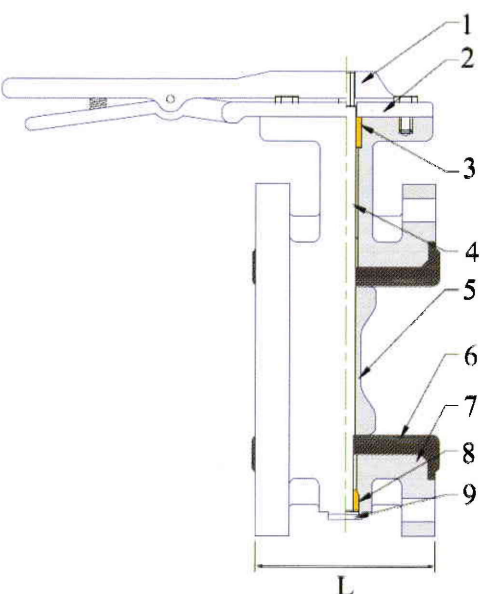
- Tight shut-off even at highest flow rate.
- Easy installation and maintenance.
- Can act as regulating valve control the water flow.

Technical Specification:

Standard : BS EN 593: 2009+A1: 2011
 Nominal Size : DN 50 – DN 200
 Nominal Pressure : PN 16
 Drilling Flange : BS EN 1092-2, PN16
 Protection : Cold Applied Epoxy Coated or Fusion Bonded Epoxy
 Working Temperature : Maximum 70°C

Material Specification:

No.	Component	Reference Standard
1.	Lever	Ductile Iron, BS EN 1563, EN-GJS-500-7
2.	Plate	Ductile Iron, BS EN 1563, EN-GJS-500-7
3.	Bush	Gunmetal, BS 1400, LG2
4.	Shaft	Stainless Steel, BS 970-1, 304S31
5.	Disc	Ductile Iron, BS EN 1563, EN-GJS-500-7
6.	Rubber Seat	EPDM, BS EN 681-1, Type WA
7.	Body	Ductile Iron, BS EN 1563, EN-GJS-500-7
8.	Bearing Bush	Gunmetal, BS 1400, LG2
9.	Blank Cap	Ductile Iron, BS EN 1563, EN-GJS-500-7



Product has been listed with
SPAN

Dimension Specification (mm):

DN	50	80	100	150	200
Operated	Hand Lever				
L	108	114	127	140	152



TPLI INDUSTRIES SDN BHD (FKA: TPLI METAL CASTING INDUSTRIES SDN BHD)

PLOT 30 – 32, JALAN LOGAM 1,
 KAWASAN PERINDUSTRIAN KAMUNTING III,
 34600 KAMUNTING,
 PERAK DARUL RIDZUAN,
 MALAYSIA.

TEL : (605) - 8958001/2

FAX : (605) - 8958000

EMAIL : tplimc@gmail.com

tplisales@gmail.com

WEBSITE : <http://www.tpli.com.my>

