

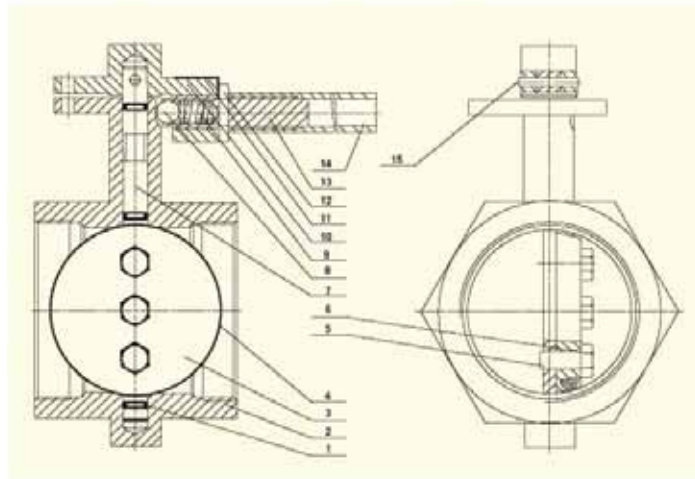
THREADED BUTTERFLY VALVE



- O-ring is seated in disc and easy to be replaced.
- Choice of O-ring elastomers for different operating temperatures and environments.
- Standard cast iron nickel plated body .
- Aluminium bronze or nickel plated ductile iron disc options.
- Large diameter shaft on all size provides superior strength.
- Maximum disc diameter for each valve size, that has a greater free-flow area than the others.
- Open and close locking handle with more dependable locking capabilities.



Specification:

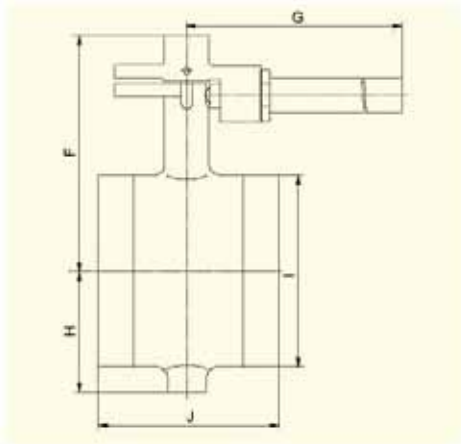


No.	Name of Parts	Material
1	Shaft O-Ring	Buna-N, EPDM, Viton
2	Body	Cast Iron Nickel Plated
3	Disc	Aluminium Bronze Ductile Iron Nickel Plated
4	Disc O-Ring	Buna-N, EPDM, Viton
5	Hexagon Nut	Y1Cr13 SS, 416 SS
6	O-Ring	Buna-N, EPDM, Viton
7	Shaft	Y1Cr13 SS, 416 SS
8	Handle Ball	Steel
9	Handle Spring	1Cr18Ni9 SS, 302 SS
10	Handle	Ductile Iron
11	Name Plate	Aluminium
12	Handle Lock Nut	Carbon Steel Zinc Plated
13	Handle Connection	Steel Pipe
14	Handle Extension	Carbon Steel
15	Handle Pin	Carbon Steel

* Due to the continuous development of our products, design or construction may change without prior notice.

THREADED BUTTERFLY VALVE

Dimensions:



Standard thread connection meet ANSI B1.20.1 "Pipe Threads, General Purpose (Inch)" or ISO 228/1 "Pipe Threads Pressure-tight joints are not made on the threads" , If other standards could be required, please note in contract.

Unit: inch (mm)

Size	F	G	H	I	J	Weight (Kg)
2"	4 ³ / ₄ (120.7)	8 (203.2)	2 ¹ / ₄ (57.2)	3 (76.2)	4 ¹ / ₄ (108.0)	4.8
3"	6 ¹ / ₁₆ (154.0)	8 (203.2)	2 ³ / ₄ (69.9)	4 ¹ / ₁₆ (103.2)	4 ⁷ / ₈ (123.8)	7.1
4"	6 ³ / ₈ (161.9)	8 (203.2)	3 ¹¹ / ₁₆ (97.3)	5 ⁵ / ₁₆ (134.9)	5 ¹ / ₈ (130.2)	10.1
6"	9 ³ / ₈ (238.1)	13 (330.2)	4 ³ / ₄ (120.7)	7 ³ / ₄ (196.9)	7 (177.8)	21.8

Threaded Butterfly Valves

- 2"
- 3"
- 4"
- 6"

ENGINEER APPROVAL

JOB: _____ DATE: ___/___/___

MEETS DIMENSIONAL SPECIFICATIONS: YES NO

MEETS MATERIAL SPECIFICATIONS: YES NO

MEETS PRESSURE / TEMPERATURE SPECIFICATIONS: YES NO

NOTES: _____

ENGINEER NAME: _____

ENGINEER SIGNATURE: _____