



## Triple Offset Butterfly Valve

Triple eccentric metal seated butterfly valve, metal to metal, zero leakage; It is applied in water, petroleum, chemical, power plant, steel & iron, paper industry etc.

**Valve type:** Butt weld , wafer , double flange, lug

**Design standard:** BS EN 593, API 609 or ASME B16.34

**Face to face length :** EN558-1/ISO5752/ API609/ASME B16.10

**Flange dimension and drill :** EN1092/ISO5752(DIN2501) or ASME B16.5/ASME B16.47

**Size:** DN 150 - DN 3000,4"-120"

**Pressure rating:** PN6 – PN160, ANSI Class150 – Class1500▶

**Applications:** water, petroleum, chemical, power plant, steel & iron, paper industry etc.



### **Overview:**

▶ **1. Stem blow out prevention ring**

Prevents stem ejection in the unlikely event internal failure.

Replaceable disc seal

Reduces field maintenance costs

▶ **2. Live loading packing gland**

Standard low emission stem seal with 0-20 PPM live loading provides predictable and constant packing compression for more than 500 cycles before adjustment or re-packing.

▶ **3. Removable packing with pressure design (optional)**

▶ **4. Metal to metal patented sealing system**

▶ **5. Filter Stem bearing system**

▶ **6. Disc Position indication**

Stem end provides fool-proof verification of disc location

▶ **7. Universal Mounting**

Actuator Mounting Plate and stem connection confirm to ISO5211.