



# QUADAX

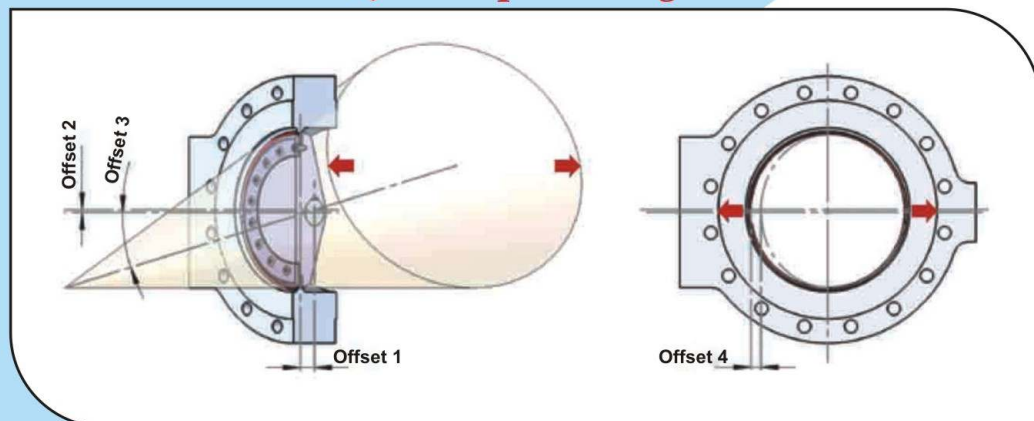
## 4 OFFSET BUTTERFLY VALVE



Our Principles M/s Muller co-ax ag., Germany are manufacturers of co-axial valves since 55 years.

We offer the **New Generation Butterfly Valve - QUADAX series** from M/s muller co-ax ag., Germany. **A new patented technology with 4 offsets** offering distinctive advantages, features & applications.

### Quadrapal Design



### Cut section of Valve



- A new design creating 4<sup>th</sup> offset in Butterfly valve.
- A round and bigger seat shape in the valve body is the result of an elliptical cone.

#### Advantages of Quadrapal Design:

- Zero leakage in all application.
- Metal sealing possible due to Quadrapal Design.
- Highest tightness requirements of extreme temperature condition.
- Bidirectional application. Tight in both direction.
- No wear and Friction Free.
- Oxygen Approved up to 300 bar & 550°C.

#### Product Features:

- Size Range: 80 mm – 1000 mm and above.
- Temperature Range: -255°C to +800°C.
- Pressure: 160 bar.
- Low torques.
- No movement between Disc & Seal.
- High quality of seat and sealing surface.
- Higher kv value. Less dirt collection.
- Body Material: Carbon Steel, Stainless Steel.
- Seal Versions: Graphite Lamella, SS Lamella, Inconel O-ring, PTFE O-ring.
- Will be Supplied with Manual/Electric/Pneumatic actuator on request.

#### Applications:

- |                    |                             |
|--------------------|-----------------------------|
| • LNG/LPG          | • Refining & Petrochemicals |
| • Power Generation | • Mining                    |
| • Technical Gases  | • Cryogenic                 |
| • Pulp & Paper     | • Sea water applications    |

**We are confident that our valve will be a great enhancement to your applications.**

For additional information & technical specification please visit our principles at [www.co-ax.com](http://www.co-ax.com)

Indian counter part of muller co-ax, Germany



**OMKAR SUPRANATIONAL PRIVATE LIMITED**

5/37 Ganaraj Building, Near Dashbhuj Ganpati, Sahakarnagar,  
Pune 411009. India Ph : 0091-20-24223054, Fax : 0091-20-24217782  
Email : [info@omkarsupra.com](mailto:info@omkarsupra.com) Web : [www.omkarsupra.com](http://www.omkarsupra.com)