Your Complete **Automated & Instrumentation** Butterfly Valve **Solutions** Partner

Full range of Triple Offset Valves & Soft Seated Butterfly Valves from 2” to 12”

Excellent track record of Actuated valves for both CONTROL and ON/OFF applications. (Pneumatic, Electric and Electro-Hydraulic) including IOCL, GASCO, PDO, Reliance, Saudi Aramco, Cairn, Alstom Power, Samsung, Technip, AquaTech, VA-Tech, L&T and many more.

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**This has been made possible because of:**

- Qualified in-house instrumentation & safety engineering team.
- Automated in-house test facilities for complete functional and performance testing.
- Strong relationship with qualified global actuator and accessory manufacturers.
- Well established globally approved QA/QC program always ensures supply of Quality products to the clients.

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*ADVANCE VALVES PVT. LTD. • ADVANCE VALVES GLOBAL LLP • ADVANCE VALVES SOLUTIONS*

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Complete range of actuators i.e. Motorized, Electro-Hydraulic & Pneumatic based on project requirements. Application based Control Schemes with accessories including Solenoid Valves, Limit Switches, AFRs, Lock In Relays, Pilot Valves, Volume Tank, Positioners with PST Control Options covering MODBUS Serial / Foundation Fieldbus / HART / Profibus / Conventional 4-20mA products.

Butterfly Valve Opening Vs Cv value

Modified equal percentage inherent characteristic makes our valves most suitable for control applications.

Offset Explained

First Offset: Shaft is behind the seating plane.

Second Offset: Shaft is moved to one side from the pipe center.

Third Offset: The seating cone is off to the center giving eccentric seating profile.

- Sizes from 3" to 120" (80mm to 3000mm). ANSI Class 150, 300, 600 & 900.
- Metal Seated: Fully site replaceable seal & seat with SIL3 certification.
- Soft Seated: Fit & Forget Integrally Vulcanized liner with UL 1091 certification.
- Most modern valve testing facility for control scheme testing and valve-with-actuator testing.