

Dual-Axis Butterfly Valve for Flow Control

This dual-axis butterfly valve is designed to maximize flow. Its robust construction and dual-axis disc rotation provide precise throttling and reliable shut-off capabilities.



ADDITIONAL IMAGES



Product Overview

Dual-Axis Butterfly Valve for Flow Control

This dual-axis butterfly valve is a robust industrial solution engineered for precise flow control and reliable shut-off capabilities. Featuring a versatile design that supports pin, spline, or square shaft connections, it minimizes stem exposure to ensure maximum flow efficiency. Built to withstand demanding industrial environments, this valve is compatible with a wide array of fluids, from water and air to oils and chemical media.

Technical Specifications

Nominal Diameter	DN40 - DN1000
Nominal Pressure	PN10 / PN16
Working Temperature Range	-15 to +150
Suitable Mediums	Fresh Water, Sea Water, Air, Steam, Food, Medicine, Oils, Sewage

Materials

Main Components Materials

Component	Material Options
Body	Cast Iron, Ductile Iron, Aluminum Bronze, Stainless Steel, Carbon Steel
Disc	Ductile Iron, Aluminum Bronze, Stainless Steel, Carbon Steel
Stem/Shaft	Stainless Steel, Carbon Steel
Rubber Gasket	EPDM, NBR, VITON, PTFE

Electric Actuator Specs

Protection Class

IP67

Model

PLCV-100

Power Supply

220V AC 50Hz

Torque

100 NM

Operating Time

25 sec