

Pneumatic actuated butterfly valve suppliers in UAE

Contact: Middleeast Valve

Email: middleeastvalve23@gmail.com

https://postlister.com/services/other-services/pneumatic-actuated-butterfly-valve-suppliers-in-uae_i12340

Address: **Building No-6515, Ameer Mohammad Bin Abdulaziz St., Ad Danah Dist., Ras Tannurah, Al Barsha First**

Price: **Check with seller**

Middleeast valve is one of the leading Pneumatic actuated butterfly valve suppliers in UAE. We supply to cities like Sharjah, Fujairah, Dubai.

Understanding Pneumatic Actuated Butterfly Valves

A pneumatic actuated butterfly valve is a type of valve that combines a butterfly valve and a pneumatic actuator to control the flow of liquids, gases, or slurries. The pneumatic actuator uses compressed air to rotate the valve's disc, enabling precise control and automation. These valves are widely used in industries such as water treatment, oil and gas, chemical processing, and HVAC systems due to their efficiency and reliability.

Key Features of Pneumatic Actuated Butterfly Valves

Automation: Operated by compressed air for precise and automated flow control.

Quick Operation: Rapid opening and closing for efficient process management.

Compact Design: Lightweight and space-saving, ideal for tight installations.

Durability: Constructed with robust materials to withstand harsh environments.

Versatile Applications: Suitable for handling a variety of mediums, including corrosive fluids and slurries.

Energy Efficiency: Uses compressed air, which is cost-effective and readily available.

Fail-Safe Options: Can be designed to fail open or closed in case of air supply failure.

Parts of a Pneumatic Actuated Butterfly Valve

Valve Body

[illegible]