

V 3V-4V SERIES

FLANGED MULTI-WAY VALVE

DESCRIPTION

- Flanged 3 way and 4 way valve.
- One piece integral cast body with bolted cap.
- Stainless steel distributor
- Various construction materials.
- Dimensions as per **CMO Valves** standard.
- Though-flow can be straight, L-shaped and T-shaped

GENERAL APPLICATIONS

3V and **4V** valves are suitable for liquids containing dry material. They are particularly designed to be used for handling paper in the paper industry

Designed for applications such as:

- Paper industry.
- Food industry.
- Chemical plants.
- Energy sector.

SIZES

From DN80 to DN300.

Other DN's on request.

ACTUATORS

- ManualGear.
- Lever.
- Double action pneumatic.
- Single action pneumatic.
- Electric motor.

WORKING PRESSURE (ΔP)

The working pressure is determined by each project as well as the working temperature.

DN80-DN150	10 bar
DN200	8 bar
DN250-DN300	6 bar
DN350-DN400	5 bar

FLANGE DRILLING

- EN1092 PN10.
- ASME B16.5 (class 150).

OTHERS COMMONLY USED

- PN6.
- PN16.
- PN25.
- JIS standard.
- Australian standard.
- British standard.

Others on request.

TIGHTNESS

Tightness is 99.5%, reaching 100% for pastes with densities greater than 4%

DIRECTIVES

See document of directives applicable to **CMO Valves**.

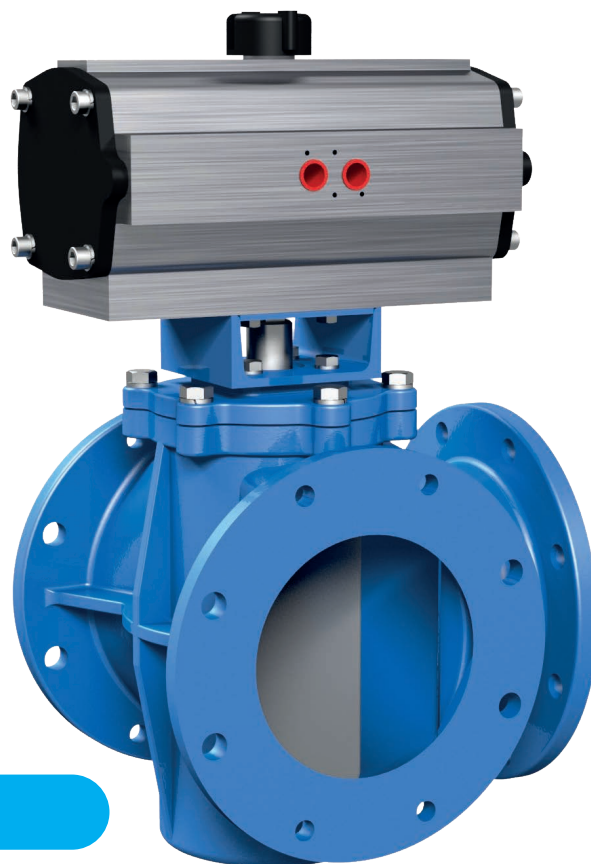


*For further information on categories and zones please contact **CMO Valves** Technical-Commercial Department.*

QUALITY DOSSIER

All valves are tested hydrostatically at **CMO Valves** and material and test certificates can be provided.

- Body test = working pressure x 1.5.
- Seal test = working pressure x 1.1.



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