



Next Generation of Valves

Our Principals M/s. muller co-ax-ag, Germany are manufacturers of High quality co axial valves since 50 years.

The co axial valves are suitable for wide range of applications and exceed performance expectations even under Toughest operating conditions. The co-ax valve design allows High pressure media to be controlled at high flow rates as compared to conventional valves. Co-axial valves are available in 2/2 way or 3/2 way version with threaded or flanged connections. The valves are actuated either by direct acting solenoid or externally controlled.

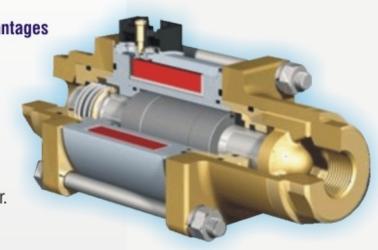
co axial valves offer many decisive advantages

Positive shut off
High cycle life
Quick actuation
Compact design
Pressure balanced

Operating at low pressure, even from 0 bar.

Bi - directional operation

Maintenance Free



Our co-ax valves are configured to meet exact application requirements, offering wide range of orifice sizes, port connections, seal & seat configurations.

Valve specifications

Orifices - 1---250mm

kv value - 0.06--650 m3 /hr

End Connections - Threaded / flanged , special threaded.

Operating Pressure range - Vacuum, 0--500 bar
Operating Temperature range - -196°C----+400°C

Body material - Brass, Nickel plated brass, Nickel plated steel, galvanized steel,

Aluminum, stainless steel.

Media - Gaseous, liquid, abrasive, aggressive, contaminated, Highly viscous,

gelatinous, pasty.

Co-ax quality standards

co-ax is awarded with certifications like **CE**, **SIL2**, **BAM**, **ATEX** (**Ex**) **DVGW**, **TU DIN** etc. and of course co-ax itself is a synonym for quality and reliability.

Type of co-ax valves

coaxial valves



MK, FK, CFM, MCF, VMK, VFK, VSV, FCF

Controlled valves



HPB, SPB, HPP, SPP, PC, RMQ

High pressure valves



A45, KB, ECD - H, KBS, MCF - H, VMK - H, VFK - H, PCD

Cartridge valves



PCD, PCS

Lateral valves



RSV, DRV,

Special valves



V2

Our experienced application engineers tailor each valve for maximum performance.

Presently our valves are being used in following industries all over the world.

Gas Industry Process Industry

Chemical Industry Machine Tool Industry

Power Plant Printing & Paper Technology

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

For additional information and Technical specifications please visit our Principals at www.co-ax.com

Indian counter part of muller co-ax, Germany

