

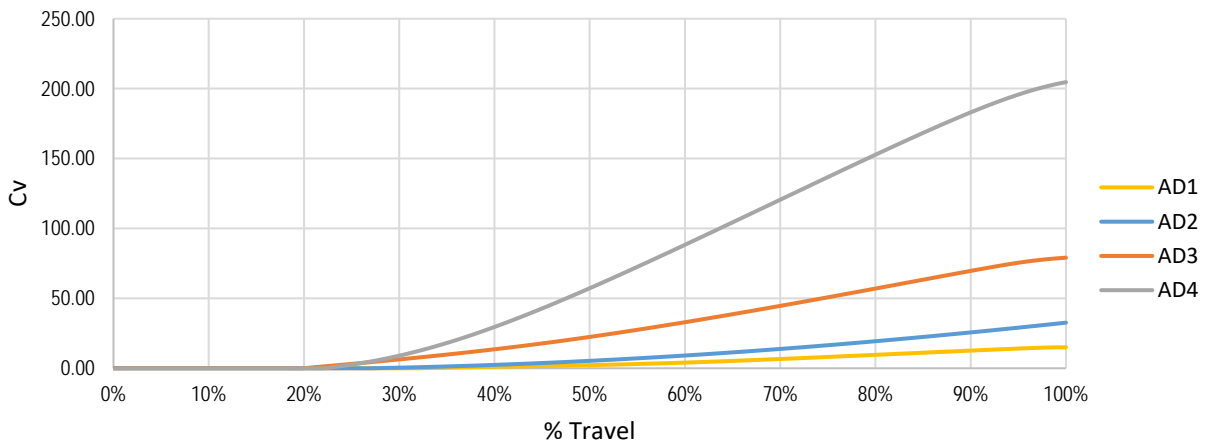
SMART FEATURES

- Large trim positioning indicator with bean size for local indication even when actuation installed
- Pressure balanced design, minimizing torque/thrust loads
- Low torque stem packing & sealing system, lower cost for actuation components
- Large annulus area to reduce the risk of body and trim erosion
- Customizable ports to optimize performance to suit a wide range of Cv capacities and flow characteristics
- Trim geometry designed to decrease cavitation potential, lower noise levels, increased flow capacity, and longer trim life in high pressure and severe service applications
- Solid Tungsten Carbide trim standard
- Our trim design achieves exceptional shutoff throughout its life
- Non-threaded trim and seat design allows for easy servicing
- 360/24 degree stem locking device standard
- Bolted bonnet design for all sizes
- API – M/C (EE-.5), Temp (L/U) as standard
- All other API material classes are available



CV

- AD1 1" nom body - Max Cv: 15.0, Travel - 1.00" (8 Turns)
- AD2 2" nom body - Max Cv: 32.5, Travel - 1.375" (11 Turns)
- AD3 3" nom body - Max Cv: 79.0, Travel - 2.00" (16 Turns)
- AD4 4" nom body - Max Cv: 204.6, Travel - 2.75" (22 Turns)



Operating Load

