

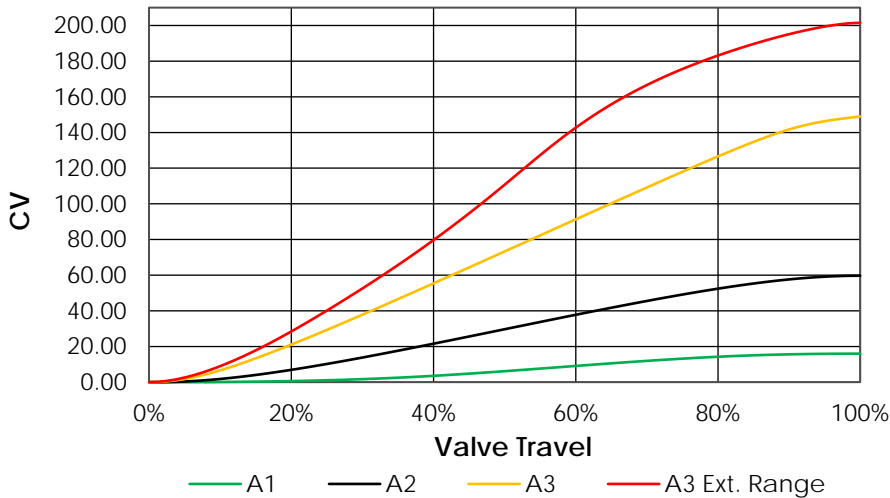
SMART FEATURES

- Pressure balanced design, minimizing torque/thrust loads
- Low torque stem packing & sealing system, lower cost for actuation components
- Customizable ports to optimize performance to suit a wide range of Cv capacities and flow characteristics
- Solid Tungsten Carbide trim standard
- Tungsten Carbide cage with shrink-fit 17-4PH stainless steel carrier protector
- Replaceable outlet wear sleeve in Tungsten Carbide, 17-4PH stainless steel, or Stellite #6
- 360/24 degree stem locking device standard
- Closed yoke protects moving parts
- Bolted bonnet design for all sizes
- Large annulus area to reduce the risk of body and trim erosion
- Large trim positioning indicator with sleeve pointer protector in stainless steel
- API - M/C (EE-.5), Temp (L/U) as standard
- All other API material classes are available



CV

- A1 1" nom body - Max Cv: 16.0, Travel - 1.00" (8 Turns)
- A2 2" nom body - Max Cv: 59.7, Travel - 2.00" (16 Turns)
- A3 3" nom body - Max Cv: 149.0, Travel - 3.00" (24 Turns)
- A3 3" Ext. range - Max Cv: 201.5, Travel - 3.25" (26 Turns)



Operating Load

