The Series HGV Hand Operated Globe Valve is an economical and functional alternative to large actuator/control valve packages. Metal-to-metal seating ensures excellent flow control and shut-off service. The body and bonnet are each constructed of CF8M (316) SS for superb corrosion resistance and chemical compatibility.

**FEATURES/BENEFITS**
- Threaded ends conform to ANSI B 2.1, BS 21, DIN 2959/2999, ISO 228
- SS inside screw, screwed bonnet, swivel disc integral seat, rising stem and hand wheel

**APPLICATIONS**
- Compatible liquids and gases
- Used for regulation of flow pipelines

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**HAND OPERATED GLOBE VALVE**
Low Cost, High Pressure Rating

**SPECIFICATIONS**
Service: Compatible liquids and gases.
End Connections: Female NPT.
Pressure Limits: 725 psi (50.0 bar) from -20 to 200°F (-23.9 to 93.3°C); 500 psi (34.5 bar) at 300°F (148.9°C); 450 psi (31.0 bar) at 325°F (162.8°C); 100 psi (6.9 bar) at 350°F (176.7°C).

**SPECIFICATIONS**
Service: Gases, steam and liquids compatible with wetted materials.
End Connections: Female NPT.
Pressure Limits: See model chart.
Temperature Limits: -10 to 250°F (-23 to 121°C).
Wetted Materials: BRASS OR STAINLESS STEEL Y-STRAINERS: Valve body and cap: Cast brass; Cap and plug: Brass; Screen: SS; Seal: PTFE: SYS: Valve body and cap: Cast 316 SS (CF8M); Plug and screen: 316 SS; Seal: PTFE.

| SERIES BYS & SYS | W.E. ANDERSON™ BY DWYER |

**BRASS OR STAINLESS STEEL Y-STRAINERS**
Cost Effective, Excellent Filtration, High Flow

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Wetted Materials: Body, bonnet, packing nut: CF8M (316) SS, disc, stem, retainer ring, Gland: 316 SS, Packing: PTFE.
Temperature Limits: -20 to 356°F (-28.9 to 180°C).
Other Materials: Hand wheel: Cast iron; Plate: Aluminum; Wheel nut: 316 SS.