

# Series 145

# Shear-Seal® Manual Control Valve

## **Description**

Barksdale's Heavy Duty Valve provides superior directional control for fluids and gasses up to 6,000 psi in the toughest industrial applications. Using Barksdale's Shear-Seal® technology, the Heavy Duty Valve products offer dependable performance and long life even when the media being controlled is contaminated with debris that would ruin ordinary valves. Featuring rugged ball bearing construction, hardened stainless steel seals, and durable bronze and iron cast housings these valves will provide trouble free performance for your critical application in the harshest environments.



#### **Product Features**

- Original Shear-Seal® technology
- High velocity flow
- Tolerates contaminates
- Low handle load at high pressures
- Spring return option
- Low pressure drop
- · 2- and 3-Position Actuators
- For Lockout Device for Oil & Gas Heavy Duty Valves option

### **Applications**

- Land-based and offshore drilling equipment
- Steel mills
- Nitrogen charging panels
- Refineries and chemical processing plants
- Power generation facilities

