



Name: 1s-13-5ed

Type: Globe valves - 1s type

**Subtype:** Medium parameters valves

**Operating medium:** steam **Body material:** 12X1MΦ



# **DESCRIPTION:**

Globe valves are designed for full fluid flow cut-off and equipped with shut-off device. These valves must be fully open or close during their operation. Globe valves are always single-seated.

# **TECHNICAL DATA:**

Diameter, DN: 50 mm Pressure, PN: 13.7 MPa Temperature: 560 C

Hydraulic resistance coefficient: 7

Rotational moment on the shaft: 250 Ngm

Number of revolutions: 6 Operating stroke: 36 mm

#### **DIMENSIONS:**

D1: 50 mm D2: 80 mm L: 250 mm H: 837 mm A: 99 mm

Weight (w/o actuator): 43.2 kg Weight (with actuator): 96.2 kg

### **ACTUATOR:**

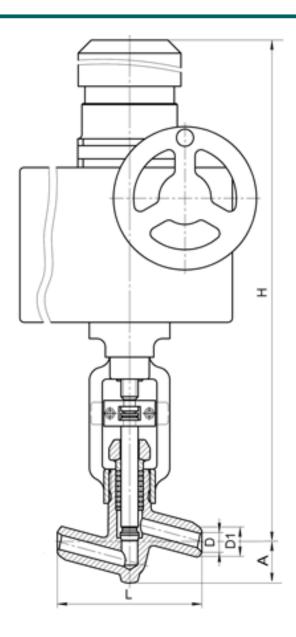
Control type: 3

Actuator model: AUMA SA 14.6-F14-C38

Actuator power: 0.8 kW

### **DIMENSIONAL DRAWING:**





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