



**Name:** 1s-11-40es

Type: Globe valves - 1s type

**Subtype:** Medium parameters valves **Operating medium:** water-steam

**Body material: 20** 



### **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: 40 mm Pressure, PN: 10 MPa Temperature: 450 C

Hydraulic resistance coefficient: 12.7
Rotational moment on the shaft: 70 Ngm

Number of revolutions: 5 Operating stroke: 20 mm

#### **DIMENSIONS:**

D1: 37 mm D2: 46 mm L: 240 mm H: 824 mm A: 68 mm

Weight (w/o actuator): 11.6 kg Weight (with actuator): 45.6 kg

### **ACTUATOR:**

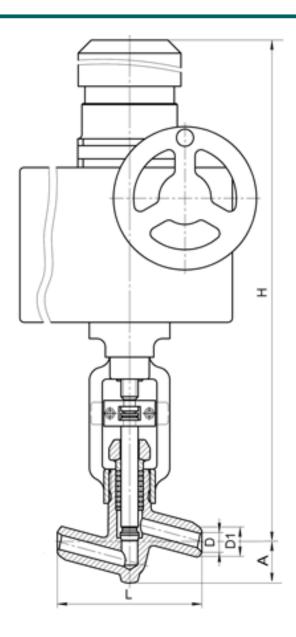
Control type: 3

Actuator model: Sipos 2SA5031-3CE00-3AA4

Actuator power: 0.8 kW Full stroke time: 17 s

## **DIMENSIONAL DRAWING:**





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