



**Name:** 1s-25-32es

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: 32 mm Pressure, PN: 25 MPa Temperature: 450 C

Hydraulic resistance coefficient: 7

Rotational moment on the shaft: 250 Ngm

Number of revolutions: 6 Operating stroke: 36 mm

#### **DIMENSIONS:**

D1: 31 mm D2: 66 mm L: 220 mm H: 1298 mm A: 85 mm

Weight (w/o actuator): 41 kg Weight (with actuator): 108 kg

### **ACTUATOR:**

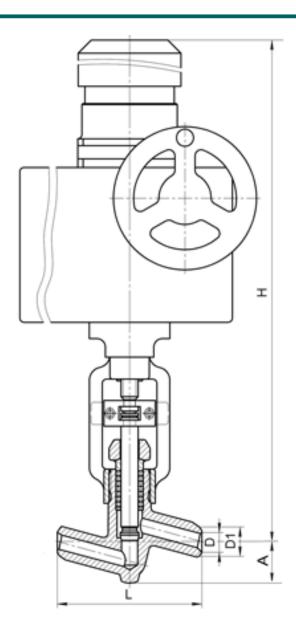
Control type: 3

Actuator model: Sipos 2SA5053-3CE00-3AA4

Actuator power: 3 kW Full stroke time: 26 s

# **DIMENSIONAL DRAWING:**





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