



**Name:** 1s-13-2es

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: 15 mm Pressure, PN: 25 MPa Temperature: 545 C

Hydraulic resistance coefficient: 5

Rotational moment on the shaft: 80 Ngm

Number of revolutions: 4 Operating stroke: 16 mm

#### **DIMENSIONS:**

D1: 16 mm D2: 32 mm L: 160 mm H: 806 mm A: 46 mm

Weight (w/o actuator): 8.2 kg Weight (with actuator): 42.2 kg

## **ACTUATOR:**

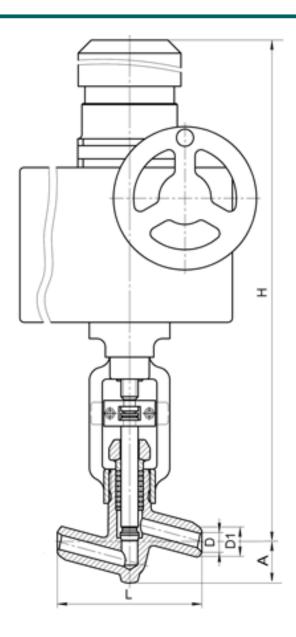
Control type: 3

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

Actuator power: 0.8 kW Full stroke time: 17 s

## **DIMENSIONAL DRAWING:**





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