



**Name:** 1s-13-1em

Type: Globe valves - 1s type

**Subtype:** Medium parameters valves

Operating medium: steam Body material: 12Χ1ΜΦ



## **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: 10 mm Pressure, PN: 25 MPa Temperature: 545 C

Hydraulic resistance coefficient: 3.8
Rotational moment on the shaft: 25 Ngm

Number of revolutions: 3.5 Operating stroke: 14 mm

#### **DIMENSIONS:**

D1: 10 mm D2: 22 mm L: 110 mm H: 488 mm A: 28 mm

Weight (w/o actuator): 3.7 kg Weight (with actuator): 16.2 kg

### **ACTUATOR:**

Control type: 3

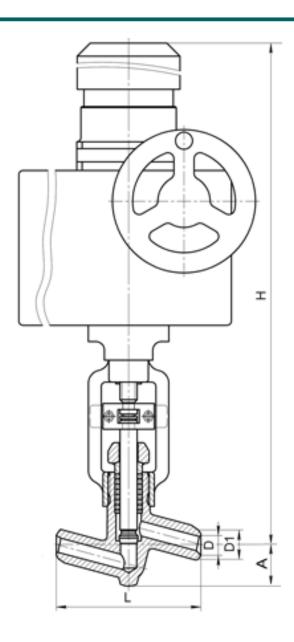
Actuator model: H-M-034 y2

Actuator power: 2.500000000000001E-2 kW

Full stroke time: 22.1 s

# **DIMENSIONAL DRAWING:**





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