

# 1s-13-40ech

Name: 1s-13-40ech

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: 40 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: 39 mm D2: 66 mm L: 220 mm H: 1229 mm A: 85 mm

Weight (w/o actuator): 39.1 kg Weight (with actuator): 80.1 kg

## **ACTUATOR:**

Control type: 3

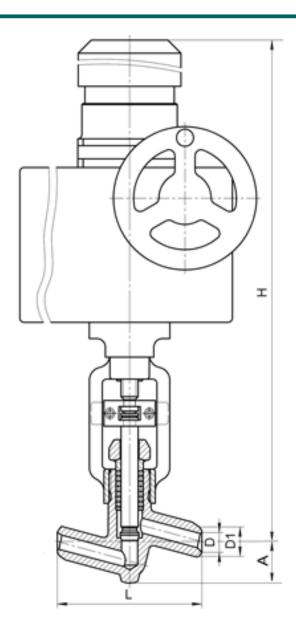
Actuator model: ПЭМ-Б1М У2

Actuator power: 0.55000000000000004 kW

Full stroke time: 14.4 s

# **DIMENSIONAL DRAWING:**





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