

# 1s-12-32ech

Name: 1s-12-32ech

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: 10 MPa Temperature: 450 C

Hydraulic resistance coefficient: 7.7

Rotational moment on the shaft: 70 Ngm

Number of revolutions: 5 Operating stroke: 20 mm

#### **DIMENSIONS:**

D1: 32 mm D2: 40 mm L: 230 mm H: 294 mm A: 47 mm

Weight (w/o actuator): 7.9 kg Weight (with actuator): 29.9 kg

## **ACTUATOR:**

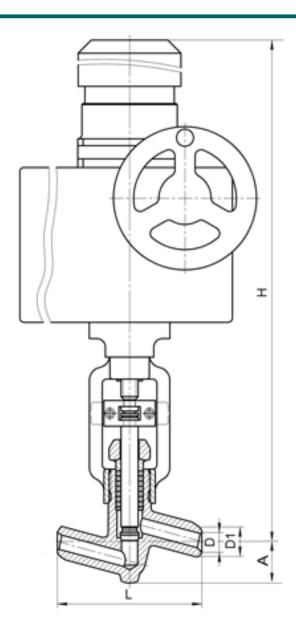
Control type: 3

Actuator model: ΠЭM-A12M У2

Actuator power: 0.25 kW Full stroke time: 12.5 s

## **DIMENSIONAL DRAWING:**





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