



Name: 1s-25-40ed

Type: Globe valves - 1s type

**Subtype:** Medium parameters valves **Operating medium:** water-steam

**Body material: 20** 



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: 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: 39 mm D2: 66 mm L: 220 mm H: 827 mm A: 85 mm

Weight (w/o actuator): 40.4 kg Weight (with actuator): 93.4 kg

## **ACTUATOR:**

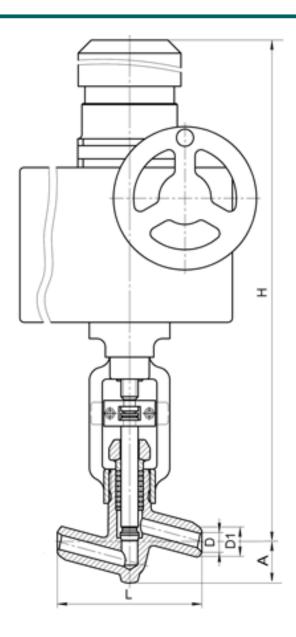
Control type: 3

Actuator model: AUMA SA 14.6-F14-C38

Actuator power: 0.8 kW

## **DIMENSIONAL DRAWING:**





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