



Name: 1s-25-3ed

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: 20 mm Pressure, PN: 25 MPa Temperature: 450 C

Hydraulic resistance coefficient: 5

Rotational moment on the shaft: 80 Ngm

Number of revolutions: 4 Operating stroke: 16 mm

#### **DIMENSIONS:**

D1: 20 mm D2: 32 mm L: 160 mm H: 562 mm A: 46 mm

Weight (w/o actuator): 8 kg Weight (with actuator): 33 kg

## **ACTUATOR:**

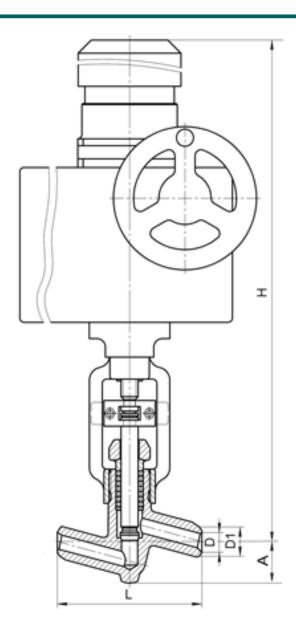
Control type: 3

Actuator model: AUMA SA 10.2-F10-C28

Actuator power: 0.25 kW Full stroke time: 10.9 s

## **DIMENSIONAL DRAWING:**





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