



Name: 1s-12-5em

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: 50 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: 50 mm D2: 66 mm L: 250 mm H: 944 mm A: 85 mm

Weight (w/o actuator): 38 kg Weight (with actuator): 91 kg

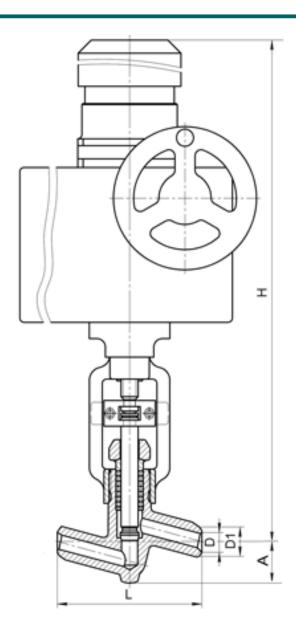
ACTUATOR:

Control type: 3

Actuator model: H-61-07 Y2 Actuator power: 1.32 kW Full stroke time: 14.4 s

DIMENSIONAL DRAWING:





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