



Name: 1s-12-5ech

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: 1229 mm A: 85 mm

Weight (w/o actuator): 38 kg Weight (with actuator): 79 kg

ACTUATOR:

Control type: 3

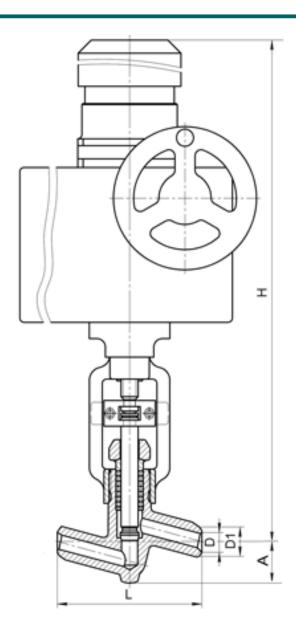
Actuator model: ПЭМ-Б1М У2

Actuator power: 0.55000000000000004 kW

Full stroke time: 14.4 s

DIMENSIONAL DRAWING:





Page 2/2 Tel.: +7 (3852) 390 - 530 info@russol.org