



Name: 1s-25-25es

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: 25 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: 24 mm D2: 32 mm L: 160 mm H: 806 mm A: 46 mm

Weight (w/o actuator): 8 kg Weight (with actuator): 42 kg

ACTUATOR:

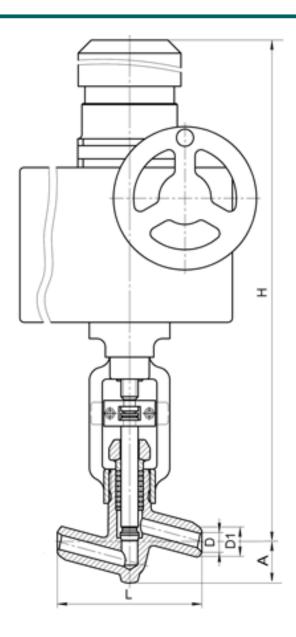
Control type: 3

Actuator model: Sipos 2SA5031-3CE00-3AA4

Actuator power: 0.8 kW Full stroke time: 17 s

DIMENSIONAL DRAWING:





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