



Name: 1s-12-31es

Type: Globe valves - 1s type

Subtype: Medium parameters valves

Operating medium: water

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: 37.2999999999999 MPa

Temperature: 280 C

Hydraulic resistance coefficient: 7

Rotational moment on the shaft: 250 Ngm

Number of revolutions: 6 Operating stroke: 36 mm

DIMENSIONS:

D1: 25 mm D2: 66 mm L: 220 mm H: 1298 mm A: 85 mm

Weight (w/o actuator): 41.3 kg Weight (with actuator): 108.3 kg

ACTUATOR:

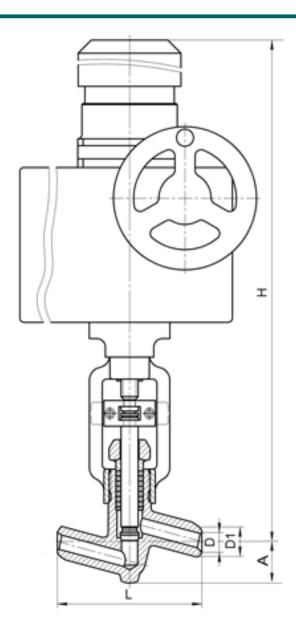
Control type: 3

Actuator model: Sipos 2SA5053-3CE00-3AA4

Actuator power: 3 kW Full stroke time: 26 s

DIMENSIONAL DRAWING:





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