



Name: 1s-12-1es

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: 10 mm

Pressure, PN: 37.2999999999999 MPa

Temperature: 280 C

Hydraulic resistance coefficient: 3.8

Rotational moment on the shaft: 25 Ngm

Number of revolutions: 3.5 Operating stroke: 14 mm

DIMENSIONS:

D1: 10 mm D2: 22 mm L: 110 mm H: 634 mm A: 28 mm

Weight (w/o actuator): 4.1 kg Weight (with actuator): 22.1 kg

ACTUATOR:

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Control type: 3

Actuator model: Sipos 2SA5010-3CE00-3AA4

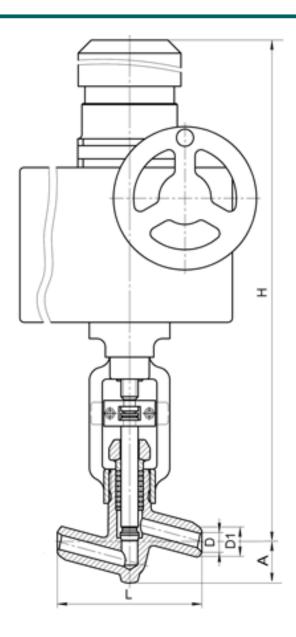
Actuator power: 0.75 kW Full stroke time: 15 s

DIMENSIONAL DRAWING:



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