



Name: 1s-13-5es

Type: Globe valves - 1s type

Subtype: Medium parameters valves

Operating medium: steam **Body material:** 12X1MΦ



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: 13.7 MPa Temperature: 560 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: 80 mm L: 250 mm H: 1308 mm A: 99 mm

Weight (w/o actuator): 43.2 kg Weight (with actuator): 110.2 kg

ACTUATOR:

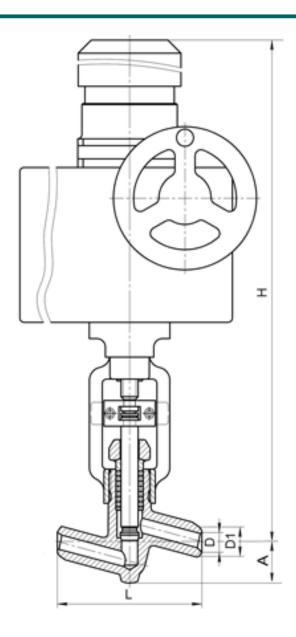
Control type: 3

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

Actuator power: 3 kW Full stroke time: 26 s

DIMENSIONAL DRAWING:





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