



Name: 1s-8-2es

Type: Globe valves - 1s type

Subtype: Medium parameters valves **Operating medium:** water-steam

Body material: 20ГСЛ



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: 80 mm Pressure, PN: 10 MPa Temperature: 450 C

Hydraulic resistance coefficient: 6.4

Rotational moment on the shaft: 290 Ngm

Number of revolutions: 12.5 Operating stroke: 75 mm

DIMENSIONS:

D1: 77 mm D2: 90 mm L: 380 mm H: 1230 mm A: 89 mm

Weight (w/o actuator): 71 kg Weight (with actuator): 138 kg

ACTUATOR:

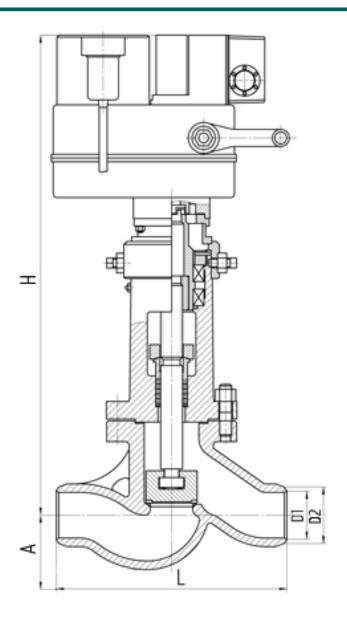
Control type: 3

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

Actuator power: 3 kW Full stroke time: 26 s

DIMENSIONAL DRAWING:





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