



Name: 1s-12-32es

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

Hydraulic resistance coefficient: 7.7

Rotational moment on the shaft: 70 Ngm

Number of revolutions: 5 Operating stroke: 20 mm

DIMENSIONS:

D1: 32 mm D2: 40 mm L: 230 mm H: 580 mm A: 47 mm

Weight (w/o actuator): 8.7 kg Weight (with actuator): 42.7 kg

ACTUATOR:

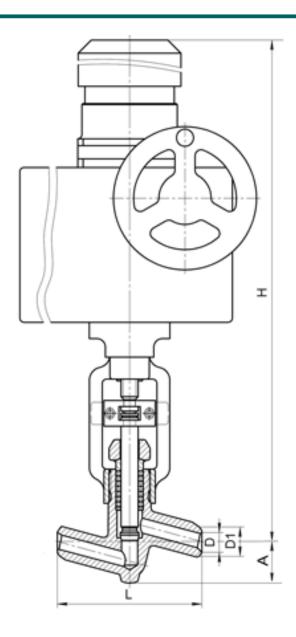
Control type: 3

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

Actuator power: 0.8 kW Full stroke time: 17 s

DIMENSIONAL DRAWING:





Page 2/2 Tel.: +7 (3852) 390 - 530 info@russol.org