

Name: 1s-11-40en
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: 40 mm
Pressure, PN: 10 MPa
Temperature: 450 C
Hydraulic resistance coefficient: 12.7
Rotational moment on the shaft: 70 Ngm
Number of revolutions: 5
Operating stroke: 20 mm

DIMENSIONS:

D1: 37 mm
D2: 46 mm
L: 240 mm
H: 548 mm
A: 68 mm
Weight (w/o actuator): 10.3 kg
Weight (with actuator): 24.3 kg

ACTUATOR:

Control type: Э
Actuator model: ЭП-3-100-24-A1-06-B-Y1
Actuator power: 0.45 kW
Full stroke time: 12.5 s

DIMENSIONAL DRAWING:

