

# 1s-11-5med

Name: 1s-11-5med

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: 50 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: 50 mm D2: 58 mm L: 240 mm H: 587 mm A: 68 mm

Weight (w/o actuator): 11.5 kg Weight (with actuator): 36.5 kg

#### **ACTUATOR:**

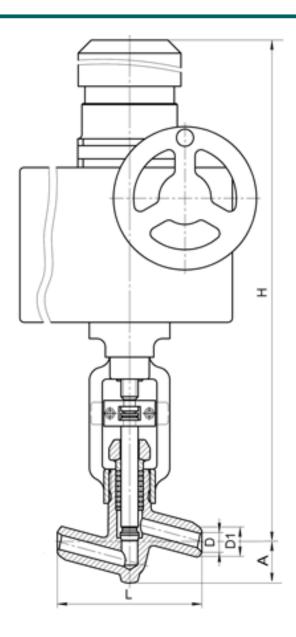
Control type: 3

Actuator model: AUMA SA 10.2-F10-C28

Actuator power: 0.25 kW Full stroke time: 13.6 s

### **DIMENSIONAL DRAWING:**





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