

Name: 1s-8-2ed 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: 830 mm A: 89 mm Weight (w/o actuator): 71 kg Weight (with actuator): 124 kg

ACTUATOR:

Control type:  $\exists$ Actuator model: AUMA SA 14.6-F14-C38 Actuator power: 0.8 kW Full stroke time: 34.1 s

DIMENSIONAL DRAWING:



