

**Name:** 1456-10-0  
**Type:** Globe valves  
**Subtype:** High 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: 10 mm  
Pressure, PN: 10 MPa  
Temperature: 450 C  
Hydraulic resistance coefficient: 3.8  
Rotational moment on the shaft: 12 Ngm  
Number of revolutions: 3.5  
Operating stroke: 14 mm

#### DIMENSIONS:

D1: 10 mm  
D2: 22 mm  
L: 110 mm  
H: 222 mm  
A: 28 mm  
Weight (w/o actuator): 0 kg  
Weight (with actuator): 3.2 kg

#### ACTUATOR:

Control type: M  
Actuator model: -  
Actuator power: - kW  
Full stroke time: - s

#### DIMENSIONAL DRAWING:

