

**Name:** 999-20-ed  
**Type:** Globe valves  
**Subtype:** High parameters valves  
**Operating medium:** steam  
**Body material:** 12X1MΦ



#### 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: 20 mm  
Pressure, PN: 25 MPa  
Temperature: 545 C  
Hydraulic resistance coefficient: 5  
Rotational moment on the shaft: 80 Ngm  
Number of revolutions: 4  
Operating stroke: 16 mm

#### DIMENSIONS:

D1: 20 mm  
D2: 32 mm  
L: 160 mm  
H: 562 mm  
A: 46 mm  
Weight (w/o actuator): 8 kg  
Weight (with actuator): 33 kg

#### ACTUATOR:

Control type:  $\exists$   
Actuator model: AUMA SA 10.2-F10-C28  
Actuator power: 0.25 kW  
Full stroke time: 11 s

#### DIMENSIONAL DRAWING:

