

**Name:** 1s-13-65ed  
**Type:** Globe valves - 1s type  
**Subtype:** Medium 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: 65 mm  
Pressure, PN: 9.8000000000000007 MPa  
Temperature: 540 C  
Hydraulic resistance coefficient: 7  
Rotational moment on the shaft: 250 Ngm  
Number of revolutions: 6  
Operating stroke: 36 mm

## DIMENSIONS:

D1: 62 mm  
D2: 80 mm  
L: 250 mm  
H: 837 mm  
A: 95 mm  
Weight (w/o actuator): 42.8 kg  
Weight (with actuator): 95.8 kg

## ACTUATOR:

Control type: 3  
Actuator model: AUMA SA 14.6-F14-C38  
Actuator power: 0.8 kW  
Full stroke time: 16.399999999999999 s

## DIMENSIONAL DRAWING:

