

**Name:** 881-250-ed  
**Type:** Gate valves  
**Subtype:** High parameters valves  
**Operating medium:** steam  
**Body material:** 15X1M1ΦЛ



## DESCRIPTION:

Gate valves are designed for water and steam lines leak-free shutoff. These valves can be applied only for full valve opening or shutoff. Gate valves can't be used as control valves

## TECHNICAL DATA:

Diameter, DN: 250 mm  
Pressure, PN: 25 MPa  
Temperature: 545 C  
Hydraulic resistance coefficient: 0.38  
Rotational moment on the shaft: 8800 Ngm  
Number of revolutions: 26.25  
Operating stroke: 315 mm

## DIMENSIONS:

D1: 270 mm  
D2: 426 mm  
L: 1150 mm  
H: 2340 mm  
A: 320 mm  
Weight (w/o actuator): 3602 kg  
Weight (with actuator): 3935 kg

## ACTUATOR:

Control type: Э  
Actuator model: AUMA SA16.2 / GK40.2-F40-C180  
Actuator power: 6 kW  
Full stroke time: 140 s

## DIMENSIONAL DRAWING:

