

**Name:** 883-250-e-01  
**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: 13.7 MPa  
Temperature: 545 C  
Hydraulic resistance coefficient: 0.24  
Rotational moment on the shaft: 2900 Ngm  
Number of revolutions: 29  
Operating stroke: 290 mm

## DIMENSIONS:

D1: 251 mm  
D2: 345 mm  
L: 900 mm  
H: 1902 mm  
A: 263 mm  
Weight (w/o actuator): 1877 kg  
Weight (with actuator): 2368 kg

## ACTUATOR:

Control type: Э  
Actuator model: 797-Э-0  
Actuator power: 11.8 kW  
Full stroke time: 44 s

## DIMENSIONAL DRAWING:

