

**Name:** 880-250-es  
**Type:** Gate valves  
**Subtype:** High parameters valves  
**Operating medium:** water  
**Body material:** 20ГЦЛ



## 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: 37.29999999999997 MPa  
Temperature: 280 C  
Hydraulic resistance coefficient: 0.9  
Rotational moment on the shaft: 3900 Ngm  
Number of revolutions: 24.5  
Operating stroke: 245 mm

## DIMENSIONS:

D1: 245 mm  
D2: 345 mm  
L: 900 mm  
H: 2360 mm  
A: 242 mm  
Weight (w/o actuator): 1709 kg  
Weight (with actuator): 1843 kg

## ACTUATOR:

Control type:  $\exists$   
Actuator model: Sipos 2SA5086-3AE00-3AA4  
Actuator power: 5.5 kW  
Full stroke time: 147 s

## DIMENSIONAL DRAWING:

