

**Name:** 2s-em-3  
**Type:** Gate valves -2s type  
**Subtype:** Medium parameters valves  
**Operating medium:** water-steam  
**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: 9.9 MPa  
Temperature: 450 C  
Hydraulic resistance coefficient: 0.6  
Rotational moment on the shaft: 1020 Ngm  
Number of revolutions: 27  
Operating stroke: 216 mm

## DIMENSIONS:

D1: 244 mm  
D2: 280 mm  
L: 650 mm  
H: 1525 mm  
A: 189 mm  
Weight (w/o actuator): 412 kg  
Weight (with actuator): 577 kg

## ACTUATOR:

Control type: Э  
Actuator model: H-Г-11 Y2  
Actuator power: 4.25 kW  
Full stroke time: 81 s

## DIMENSIONAL DRAWING:

