

**Name:** 2s-es-5  
**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: 350 mm  
Pressure, PN: 6.3 MPa  
Temperature: 425 C  
Hydraulic resistance coefficient: 0.9  
Rotational moment on the shaft: 1020 Ngm  
Number of revolutions: 32  
Operating stroke: 256 mm

## DIMENSIONS:

D1: 354 mm  
D2: 386 mm  
L: 850 mm  
H: 1636 mm  
A: 223 mm  
Weight (w/o actuator): 630 kg  
Weight (with actuator): 764 kg

## ACTUATOR:

Control type:  $\exists$   
Actuator model: Sipos 2SA5075-3BE00-3AA4  
Actuator power: 5.5 kW  
Full stroke time: 90 s

## DIMENSIONAL DRAWING:

