



Name: 2s-350-10-450-es
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: 9.9 MPa
Temperature: 450 C
Hydraulic resistance coefficient: 1.4
Rotational moment on the shaft: 2450 Ngm
Number of revolutions: 37.5
Operating stroke: 300 mm

DIMENSIONS:

D1: 345 mm
D2: 390 mm
L: 850 mm
H: 2379 mm
A: 248 mm
Weight (w/o actuator): 1101 kg
Weight (with actuator): 1168 kg

ACTUATOR:

Control type: \exists
Actuator model: Sipos 2SA5086-3AE00-3AA4
Actuator power: 5.5 kW
Full stroke time: 225 s

DIMENSIONAL DRAWING:

