

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:

