

Name: 2s-ed-4
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: 300 mm
Pressure, PN: 9.9 MPa
Temperature: 450 C
Hydraulic resistance coefficient: 1
Rotational moment on the shaft: 1020 Ngm
Number of revolutions: 27
Operating stroke: 216 mm

DIMENSIONS:

D1: 290 mm
D2: 325 mm
L: 750 mm
H: 1165 mm
A: 188 mm
Weight (w/o actuator): 448 kg
Weight (with actuator): 527 kg

ACTUATOR:

Control type: \exists
Actuator model: AUMA SA 16.2-F16-C47
Actuator power: 3 kW
Full stroke time: 51 s

DIMENSIONAL DRAWING:

