

Name: 1012-175-es
Type: Gate valves
Subtype: High parameters valves
Operating medium: water
Body material: 15ГЦЛ



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: 175 mm
Pressure, PN: 23.5 MPa
Temperature: 250 C
Hydraulic resistance coefficient: 0.4
Rotational moment on the shaft: 1150 Ngm
Number of revolutions: 24
Operating stroke: 190 mm

DIMENSIONS:

D1: 182 mm
D2: 219 mm
L: 650 mm
H: 1639 mm
A: 236.5 mm
Weight (w/o actuator): 704 kg
Weight (with actuator): 838 kg

ACTUATOR:

Control type: \exists
Actuator model: Sipos 2SA5075-3BE00-3AA4
Actuator power: 5.5 kW
Full stroke time: 72 s

DIMENSIONAL DRAWING:

