

Name: 1012-150-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: 150 mm
Pressure, PN: 23.5 MPa
Temperature: 250 C
Hydraulic resistance coefficient: 0.5
Rotational moment on the shaft: 700 Ngm
Number of revolutions: 20
Operating stroke: 160 mm

DIMENSIONS:

D1: 161 mm
D2: 194 mm
L: 490 mm
H: 1395 mm
A: 182 mm
Weight (w/o actuator): 321 kg
Weight (with actuator): 388 kg

ACTUATOR:

Control type: \exists
Actuator model: Sipos 2SA5064-3DE00-3AA4
Actuator power: 5.5 kW
Full stroke time: 43 s

DIMENSIONAL DRAWING:

