

Name: 1511-150-en
Type: Gate valves
Subtype: High 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: 150 mm
Pressure, PN: 10 MPa
Temperature: 450 C
Hydraulic resistance coefficient: 0.8
Rotational moment on the shaft: 290 Ngm
Number of revolutions: 21
Operating stroke: 126 mm

DIMENSIONS:

D1: 142 mm
D2: 160 mm
L: 450 mm
H: 1004 mm
A: 148 mm
Weight (w/o actuator): 202 kg
Weight (with actuator): 240 kg

ACTUATOR:

Control type: Э
Actuator model: ЭП-3-300-25-Б1-О-А-У1
Actuator power: 0.75 kW
Full stroke time: 51 s

DIMENSIONAL DRAWING:

