

Name: 1123-100-en
Type: Gate valves
Subtype: High parameters valves
Operating medium: steam
Body material: 15X1M1ΦЛ



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: 100 mm
Pressure, PN: 13.7 MPa
Temperature: 560 C
Hydraulic resistance coefficient: 0.4
Rotational moment on the shaft: 270 Ngm
Number of revolutions: 18.3
Operating stroke: 110 mm

DIMENSIONS:

D1: 94 mm
D2: 146 mm
L: 400 mm
H: 1005 mm
A: 143 mm
Weight (w/o actuator): 172 kg
Weight (with actuator): 210 kg

ACTUATOR:

Control type: Э
Actuator model: ЭП-3-300-25-Б1-О-А-У1
Actuator power: 0.75 kW
Full stroke time: 46 s

DIMENSIONAL DRAWING:

