

Name: 883-250-e-01
Type: Gate valves
Subtype: High parameters valves
Operating medium: steam
Body material: 15X1M1ФЛ

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: 250 mm
Pressure, PN: 13.7 MPa
Temperature: 545 C
Hydraulic resistance coefficient: 0.24
Rotational moment on the shaft: 2900 Ngm
Number of revolutions: 29
Operating stroke: 290 mm

DIMENSIONS:

D1: 251 mm
D2: 345 mm
L: 900 mm
H: 1902 mm
A: 263 mm
Weight (w/o actuator): 1877 kg
Weight (with actuator): 2368 kg

ACTUATOR:

Control type: Э
Actuator model: 797-Э-0
Actuator power: 11.8 kW
Full stroke time: 44 s

DIMENSIONAL DRAWING:

