

Name: 883-250-es-03
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: 250 mm
Pressure, PN: 13.7 MPa
Temperature: 560 C
Hydraulic resistance coefficient: 0.24
Rotational moment on the shaft: 2900 Ngm
Number of revolutions: 29
Operating stroke: 290 mm

DIMENSIONS:

D1: 245 mm
D2: 345 mm
L: 900 mm
H: 2575 mm
A: 263 mm
Weight (w/o actuator): 1979 kg
Weight (with actuator): 2113 kg

ACTUATOR:

Control type: Э
Actuator model: Sipos 2SA5086-3AE00-3AA4
Actuator power: 5.5 kW
Full stroke time: 174 s

DIMENSIONAL DRAWING:

