

Name: 1017-250-es
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: 4 MPa
Temperature: 545 C
Hydraulic resistance coefficient: 0.4
Rotational moment on the shaft: 400 Ngm
Number of revolutions: 29.5
Operating stroke: 235 mm

DIMENSIONS:

D1: 248 mm
D2: 273 mm
L: 650 mm
H: 1713 mm
A: 232 mm
Weight (w/o actuator): 557 kg
Weight (with actuator): 624 kg

ACTUATOR:

Control type: \exists
Actuator model: Sipos 2SA5053-3DE00-3AA4
Actuator power: 5.5 kW
Full stroke time: 63 s

DIMENSIONAL DRAWING:

