

Name: 880-250-es
Type: Gate valves
Subtype: High parameters valves
Operating medium: water
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: 250 mm
Pressure, PN: 37.299999999999997 MPa
Temperature: 280 C
Hydraulic resistance coefficient: 0.9
Rotational moment on the shaft: 3900 Ngm
Number of revolutions: 24.5
Operating stroke: 245 mm

DIMENSIONS:

D1: 245 mm
D2: 345 mm
L: 900 mm
H: 2360 mm
A: 242 mm
Weight (w/o actuator): 1709 kg
Weight (with actuator): 1843 kg

ACTUATOR:

Control type: \exists
Actuator model: Sipos 2SA5086-3AE00-3AA4
Actuator power: 5.5 kW
Full stroke time: 147 s

DIMENSIONAL DRAWING:

