

Name: 1010-200-es
Type: Gate valves
Subtype: High parameters valves
Operating medium: water
Body material: 15ГЦЛ



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: 200 mm
Pressure, PN: 37.29999999999997 MPa
Temperature: 280 C
Hydraulic resistance coefficient: 0.46
Rotational moment on the shaft: 1750 Ngm
Number of revolutions: 24
Operating stroke: 190 mm

DIMENSIONS:

D1: 203 mm
D2: 273 mm
L: 700 mm
H: 1666 mm
A: 245 mm
Weight (w/o actuator): 775 kg
Weight (with actuator): 909 kg

ACTUATOR:

Control type: \exists
Actuator model: Sipos 2SA5075-3BE00-3AA4
Actuator power: 5.5 kW
Full stroke time: 72 s

DIMENSIONAL DRAWING:

