

Name: 850-350-ech
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: 350 mm
Pressure, PN: 4 MPa
Temperature: 545 C
Hydraulic resistance coefficient: 1.4
Rotational moment on the shaft: 620 Ngm
Number of revolutions: 37.5
Operating stroke: 300 mm

DIMENSIONS:

D1: 345 mm
D2: 390 mm
L: 850 mm
H: 1879 mm
A: 248 mm
Weight (w/o actuator): 1101 kg
Weight (with actuator): 1199 kg

ACTUATOR:

Control type: Э
Actuator model: ПЭМ-B66 1500 25 216 M Y2
Actuator power: 3 kW
Full stroke time: 90 s

DIMENSIONAL DRAWING:

