

Name: 883-175-ech-01
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: 175 mm
Pressure, PN: 13.7 MPa
Temperature: 560 C
Hydraulic resistance coefficient: 0.24
Rotational moment on the shaft: 1150 Ngm
Number of revolutions: 25
Operating stroke: 200 mm

DIMENSIONS:

D1: 156 mm
D2: 235 mm
L: 650 mm
H: 1672 mm
A: 193 mm
Weight (w/o actuator): 724 kg
Weight (with actuator): 822 kg

ACTUATOR:

Control type: Э
Actuator model: ПЭМ-B64 1500 25 36 M Y2
Actuator power: 3 kW
Full stroke time: 60 s

DIMENSIONAL DRAWING:

