

**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:

