

**Name:** 1157-250-e  
**Type:** Control and throttle valves  
**Subtype:** High parameters valves  
**Operating medium:** steam  
**Body material:** 15X1M1ФЛ



## DESCRIPTION:

Control valves are the most used valve type designed for continuous or discrete adjustment of flow and pressure.

## TECHNICAL DATA:

Diameter, DN: 250 mm  
Pressure, PN: 28.4 MPa  
Temperature: 510 C  
Maximum pressure differential: крит. MPa  
Discharge rate (Kv100): 330 m<sup>3</sup>/h  
Rotational moment on the shaft: 1470 Ngm  
Number of revolutions: 22.5  
Operating stroke: 180 mm

## DIMENSIONS:

D1 (D3): 249 mm  
D2 (D4): 345 mm  
L: 800 mm  
H: 1855 mm  
A: 265 mm  
Weight: 1602 кг

## ACTUATOR:

Control type: Э  
Actuator model: 876-Э-0-07  
Actuator power: 8.5 kW  
Full stroke time: 32 s

## DIMENSIONAL DRAWING:

