



**Name:** 1193-32-ech  
**Type:** Control and throttle valves  
**Subtype:** High parameters valves  
**Operating medium:** steam  
**Body material:** 12X1MΦ

#### DESCRIPTION:

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

#### TECHNICAL DATA:

Diameter, DN: 32 mm  
Pressure, PN: 25 MPa  
Temperature: 545 C  
Maximum pressure differential: крит. MPa  
Discharge rate (Kv100): 18 m<sup>3</sup>/h  
Rotational moment on the shaft: -35000 Ngm  
Number of revolutions: -  
Operating stroke: 25 mm

#### DIMENSIONS:

D1 (D3): 31 mm  
D2 (D4): 66 mm  
L: 220 mm  
H: 1115 mm  
A: 85 mm  
Weight: 68 кг

#### ACTUATOR:

Control type: Э  
Actuator model: МЭП-25000/50-25У-00К У2  
Actuator power: 0.2 kW  
Full stroke time: 50 s

#### DIMENSIONAL DRAWING:

