



**Name:** 1195-50-ed  
**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: 50 mm  
Pressure, PN: 13.7 MPa  
Temperature: 560 C  
Maximum pressure differential: крит. MPa  
Discharge rate (Kv100): 29 m<sup>3</sup>/h  
Rotational moment on the shaft: -24000 Ngm  
Number of revolutions: -  
Operating stroke: 25 mm

#### DIMENSIONS:

D1 (D3): 50 mm  
D2 (D4): 80 mm  
L: 250 mm  
H: 1110 mm  
A: 95 mm  
Weight: 78 кг

#### ACTUATOR:

Control type: Э  
Actuator model: AUMA SAR 10.2 / LE50.1-F10  
Actuator power: 0.25 kW  
Full stroke time: 22.7 s

#### DIMENSIONAL DRAWING:

