

**Name:** 9s-3-3-4  
**Type:** Control valves - 9s type  
**Subtype:** Medium parameters valves  
**Operating medium:** water-steam  
**Body material:** 20



#### 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: 6.3 MPa  
Temperature: 425 C°  
Maximum pressure differential: 1 MPa  
Discharge rate (Kv100): 10.25 m<sup>3</sup>/h  
Rotational moment on the shaft: 82 Ngm  
Operating stroke: 30 mm

#### DIMENSIONS:

D1 (D3): 50 mm  
D2 (D4): 58 mm  
L: 240 mm  
H: 226 mm  
A: 68 mm  
Weight: 8.3 кг

#### ACTUATOR:

Control type: P  
Actuator model: MЭO-250/25-0,25Y-99K Y2  
Actuator power: 0.26 kW  
Full stroke time: 11.5 s

#### DIMENSIONAL DRAWING:

