

**Name:** 9s-1-1  
**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: 10 mm  
Pressure, PN: 10 MPa  
Temperature: 450 C°  
Maximum pressure differential: 1 MPa  
Discharge rate (Kv100): 0.4 m<sup>3</sup>/h  
Rotational moment on the shaft: 13.7 Ngm  
Operating stroke: 10 mm

#### DIMENSIONS:

D1 (D3): 10 mm  
D2 (D4): 15 mm  
L: 140 mm  
H: 143 mm  
A: - mm  
Weight: 1.3 кг

#### ACTUATOR:

Control type: P  
Actuator model: MЭO-100/25-0,25Y-99K Y2  
Actuator power: 0.2 kW  
Full stroke time: 5.3 s

#### DIMENSIONAL DRAWING:

