

**Name:** 1523-20-r  
**Type:** Control and throttle valves  
**Subtype:** High 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: 20 mm  
Pressure, PN: 10 MPa  
Temperature: 450 C  
Maximum pressure differential: 1 MPa  
Discharge rate (Kv100): 1.3 m<sup>3</sup>/h  
Rotational moment on the shaft: [450] Ngm  
Number of revolutions: -  
Operating stroke: 22 mm

## DIMENSIONS:

D1 (D3): 20 mm  
D2 (D4): 32 mm  
L: 160 mm  
H: 250 mm  
A: 46 mm  
Weight: 5.9 кг

## ACTUATOR:

Control type: P  
Actuator model: МЭО-250/25-0,25У-99К У2  
Actuator power: 0.26 kW  
Full stroke time: 13 s

## DIMENSIONAL DRAWING:

