

Name: 1521-50-r-01
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: 50 mm
Pressure, PN: 10 MPa
Temperature: 450 C
Maximum pressure differential: 1 MPa
Discharge rate (Kv100): 5,75...10,25 m³/h
Rotational moment on the shaft: [600] Ngm
Number of revolutions: -
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: МЭО-250/25-0,25У-99К У2
Actuator power: 0.26 kW
Full stroke time: 15 s

DIMENSIONAL DRAWING:

