

Name: 10s-5-5-1ed
Type: Control valves - 10s 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: 25 MPa
Temperature: 450 C°
Maximum pressure differential: 1 MPa
Discharge rate (Kv100): 5.75 m³/h
Rotational moment on the shaft: 250 Ngm
Number of revolutions: 6
Operating stroke: 36 mm

DIMENSIONS:

D1 (D3): 50 mm
D2 (D4): 66 mm
L: 220 mm
H: 823 mm
A: 85 mm
Weight: 92.8 кг

ACTUATOR:

Control type: Э
Actuator model: AUMA SAR 14.6-F14-C38
Actuator power: 0.8 kW
Full stroke time: 16 s

DIMENSIONAL DRAWING:

