

Name: 6s-12-1-1ech
Type: Control valves - 6s type
Subtype: Medium parameters valves
Operating medium: water-steam
Body material: 20ГЦЛ



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 СЉ
Discharge rate (Kv): 42 m³/h
Discharge coefficient: 0.46
Passage area: 18 cm²
Rotational moment on the shaft: 35 Ngm
Number of revolutions: 0.25

DIMENSIONS:

D1: 50 mm
D2: 60 mm
D3: 50 mm
D4: 60 mm
L: 350 mm
H: 658 mm
A: 122 mm
Weight (w/o actuator): 75 кг
Weight (with actuator): 103 кг

ACTUATOR:

Control type: Э
Actuator model: МЭОФ-100/25-0,25У-99К У2
Actuator power: 0.2 kW
Full stroke time: 25 s

DIMENSIONAL DRAWING:

