

Name: 976-100-e
Type: Control and throttle valves
Subtype: High parameters valves
Operating medium: water
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: 100 mm
Pressure, PN: 23.5 MPa
Temperature: 250 C
Maximum pressure differential: 2 MPa
Discharge rate (Kv100): 34.4 m³/h
Rotational moment on the shaft: 217 Ngm
Number of revolutions: 15
Operating stroke: 90 mm

DIMENSIONS:

D1 (D3): 114 mm
D2 (D4): 146 mm
L: 500 mm
H: 1102 mm
A: 120 mm
Weight: 297 кг

ACTUATOR:

Control type: Э
Actuator model: 792-ЭP-0a1
Actuator power: 1.7 kW
Full stroke time: 22 s

DIMENSIONAL DRAWING:

