

Name: 1416-100-ech-02
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: 17.600000000000001 MPa
Discharge rate (Kv100): 38,5 ... 95 m³/h
Rotational moment on the shaft: 630 Ngm
Number of revolutions: 0.25
Operating stroke: - mm

DIMENSIONS:

D1 (D3): 109 mm
D2 (D4): 146 mm
L: 400 mm
H: 1330 mm
A: 120 mm
Weight: 351 кг

ACTUATOR:

Control type: Э
Actuator model: МЭОФ-630/10-0,25У-96К У2
Actuator power: 0.32 kW
Full stroke time: 10 s

DIMENSIONAL DRAWING:

