

Name: 814-50-r
Type: Control and throttle valves
Subtype: High parameters valves
Operating medium: water
Body material: 12X1MΦ



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: 37.29999999999997 MPa
Temperature: 280 C
Maximum pressure differential: 10 MPa
Discharge rate (Kv100): 17.5 m³/h
Rotational moment on the shaft: [1800] Ngm
Number of revolutions: -
Operating stroke: 48 mm

DIMENSIONS:

D1 (D3): 43 mm
D2 (D4): 65 mm
L: 190 mm
H: 395 mm
A: 88 mm
Weight: 15.1 кг

ACTUATOR:

Control type: P
Actuator model: МЭО-630/25-0,25У-92К У2
Actuator power: 0.22 kW
Full stroke time: 21 s

DIMENSIONAL DRAWING:

