

**Name:** 6s-12-4-1ed  
**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: 300 mm  
Pressure, PN: 6.3 MPa  
Temperature: 425 СЉ  
Discharge rate (Kv): 430 m<sup>3</sup>/h  
Discharge coefficient: 0.45  
Passage area: 190 cm<sup>2</sup>  
Rotational moment on the shaft: 60 Ngm  
Number of revolutions: 0.25

## DIMENSIONS:

D1: 303 mm  
D2: 333 mm  
D3: 354 mm  
D4: 386 mm  
L: 590 mm  
H: 921 mm  
A: 230 mm  
Weight (w/o actuator): 232 кг  
Weight (with actuator): 259 кг

## ACTUATOR:

Control type: Э  
Actuator model: AUMA SQR 10.2-F10-19mm  
Actuator power: 0.06 kW  
Full stroke time: 22 s

DIMENSIONAL DRAWING:

