

Name: 12s-8-4
Type: Butterfly control valves
Subtype: Medium parameters valves
Operating medium: air-gas
Body material: 20

DESCRIPTION:

Butterfly control valves have shutoff and control disk shaped device turning about an axis at a required angle to the direction of controlled fluid flow. Also these valves can be called as paddle valve , butterfly gate, hermetic valve, hermetically sealed valve, sealed valve. Butterfly control valves are widely used as isolation valves with respect to big diameter pipelines, low pressure and nonstrict requirements for operating device leaktightness.

TECHNICAL DATA:

Diameter, DN: 300 mm
Pressure, PN: 0.1 MPa
Temperature: 400 СЉ
Maximum pressure differential: 0.1 MPa
Discharge rate (Kv100): 4700 m³/h
Rotational moment on the shaft: 100 Ngm
Operating stroke: 0.25 mm

DIMENSIONS:

D1: 310 mm
D2: - mm
D3: - mm
L: 180 mm
H: 568 mm
Weight: 53 кг

ACTUATOR:

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

DIMENSIONAL DRAWING: