

Name: 12s-8-12

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: 1100 mm

Pressure, PN: 0.1 MPa

Temperature: 400 C°

Maximum pressure differential: 0.1 MPa

Discharge rate (Kv100): 81500 m³/h

Rotational moment on the shaft: 1600 Ngm

Operating stroke: 0.25 mm

DIMENSIONS:

D1: 1110 mm

D2: - mm

D3: - mm

L: 240 mm

H: 1383 mm

Weight: 246 кг

ACTUATOR:

Control type: P

Actuator model: МЭО-4000/63-0,25У-97К У2

Actuator power: 0.32 kW

Full stroke time: 41 s

DIMENSIONAL DRAWING:

