

**Name:** 111-250\_400-0b  
**Type:** Main safety-valves - 250/400 type  
**Subtype:** High parameters valves  
**Operating medium:** steam  
**Body material:** 20ГЦЛ



#### DESCRIPTION:

Safety-valves are designed to prevent equipment damage under extreme pressure level by means of automatic vent of liquid, gaseous, vaporized medium excesses from vessels and systems with overpressure.

#### TECHNICAL DATA:

Diameter, DN: 250/400 mm  
Pressure, PN: 0,8-1,2 MPa  
Temperature: 450 C  
Discharge coefficient: 0.65  
Minimum passage area: 193 cm<sup>2</sup>  
Maximum steam rate: 50-80 т/ч  
Operating stroke: 40 mm

#### DIMENSIONS:

L: 760 mm  
H: 860 mm  
A: 240 mm  
DP1: 254 mm  
DH1: 285 mm  
DP2: 401 mm  
DH2: 440 mm  
Weight: 756 кг

#### DIMENSIONAL DRAWING:

