

Name: 111-250_400-0b-01
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: 1,3-4,1 MPa
Temperature: 450 C
Discharge coefficient: 0.65
Minimum passage area: 193 cm²
Maximum steam rate: 87-280 т/ч
Operating stroke: 40 mm

DIMENSIONS:

L: 760 mm
H: 1200 mm
A: 240 mm
DP1: 254 mm
DH1: 285 mm
DP2: 401 mm
DH2: 440 mm
Weight: 767 кг

DIMENSIONAL DRAWING:

