

**Name:** 875-125-0  
**Type:** Main safety-valves  
**Subtype:** High parameters valves  
**Operating medium:** steam  
**Body material:** 15X1M1ΦЛ



#### 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: 125/250 mm  
Pressure, PN: 25 MPa  
Temperature: 545 C  
Discharge coefficient: 0.7  
Minimum passage area: 30.6 cm<sup>2</sup>  
Maximum steam rate: 240 т/ч  
Operating stroke: 22 mm

#### DIMENSIONS:

D: 430 mm  
D1: 430 mm  
D2: 313 mm  
L: 380 mm  
H: 1690 mm  
H1: 720 mm  
A: 195 mm  
B: 52 mm  
C: 4.5 mm  
N: 12 mm  
DM: 41 mm  
DP1: 120 mm  
DH1: 210 mm  
DP2: - mm  
DH2: - mm  
Weight: 640 кг

#### DIMENSIONAL DRAWING:

