

**Name:** 7c-6-1  
**Type:** Safety valves - 7s type  
**Subtype:** Medium 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: 150 mm  
Pressure, PN: 4 MPa  
Temperature: 450 СЉ  
Discharge rate (Kv): 210 m<sup>3</sup>/h  
Discharge coefficient: 0.8  
Passage area: 52 cm<sup>2</sup>

## DIMENSIONS:

D1: 200 mm  
D2: 278 mm  
D3: 310 mm  
D4: 360 mm  
D5: 150 mm  
D6: 204 mm  
D7: 250 mm  
D8: 300 mm  
D9: 27 mm  
D10: 27 mm  
H: 8 mm  
H1: 12 mm  
Weight: 135 кг

## DIMENSIONAL DRAWING:

