

**Name:** 7c-6-3  
**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: 250 mm  
Pressure, PN: 2.5 MPa  
Temperature: 450 C°  
Discharge rate (Kv): 1020 m<sup>3</sup>/h  
Discharge coefficient: 0.8  
Passage area: 253 cm<sup>2</sup>

#### DIMENSIONS:

D1: 300 mm  
D2: 370 mm  
D3: 410 mm  
D4: 460 mm  
D5: 250 mm  
D6: 335 mm  
D7: 370 mm  
D8: 425 mm  
D9: 27 mm  
D10: 30 mm  
H: 12 mm  
H1: 12 mm  
Weight: 375 кг

#### DIMENSIONAL DRAWING:

