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NG-4312CT0530

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Product: Manually operated ball valves for gas installations for buildings intended to be used in gas system with medium and low pressure and for the connection of gas appliances with gases of I, II, III family.

Pressure Class: MOP 5

Nominal size: DN 15 - DN 20 - DN 25
DN 32 - DN 40 - DN 50

Temperature Class: -20 °C to 60 °C

Dimension tolerance: pass

Internal pressure:

- Pressure: 5×10^5 Pa (MOP5)

Tightness (gas):

- Leak-tightness: $< 20 \text{ cm}^3/\text{h}$

Resistance to high temperature: leaks $\leq 150 \text{ dm}^3/\text{h}$ at 650°C for 30 minute - B0,1

Mechanical strength (for gas networks):

-Torque and bending: pass

-Operating torque: pass

Safeguard against overloading of handle (for gas network):

-Stop resistance: pass

Durability:

-Endurance: pass

-Resistance to low temperature: pass

- Salt spray resistance: pass