

## AR100 LENTICULAR GATE VALVE

<https://www.securhit.com/en/valve-fittings/311-vanne-d-arret-a-opercule-ar100.html>

Lenticular Gate Valve for Fire Hydrants and Standpipes - DN100 - 16 bar



### Description

The multi-turn lenticular gate valve is specifically designed for fire hydrants and standpipes. It enables precise control of water flow and pressure within fire protection water networks. Thanks to its multi-turn closing mechanism, this valve helps prevent water hammer caused by rapid shut-off. This protects pipelines and hydraulic equipment from pressure surges and potential mechanical damage.

Durable and reliable, the brass valve body ensures excellent corrosion resistance and long service life, even under demanding operating conditions.

This valve is ideal for fire protection water systems, safety equipment, and municipal water networks.

#### Key Benefits

- Precise flow and pressure control
- Prevents water hammer
- High durability with brass body
- Accurate operation with precision handwheel
- Suitable for fire hydrants and standpipes

#### Technical Specifications

- Valve type: Lenticular gate valve
- Operation: Multi-turn closing
- Control: Precision handwheel
- Valve body: Brass
- Nominal diameter: DN100 (100 mm)
- Maximum working pressure: 16 bar
- Reference: AR100

## **Caractéristiques**

- Diameter : 100 mm