

# 440 B

## Gravity Overfill Valve

### Aluminium



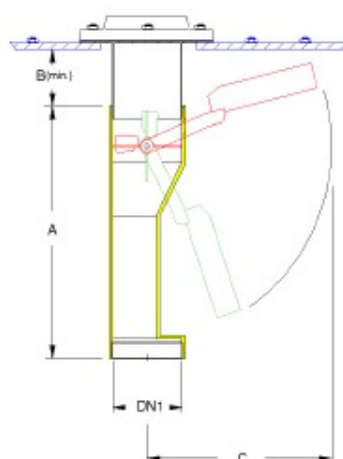
CE  II 2G

The 440B overfill valves are designed to avoid overflow of liquid during filling operations of underground (UST) or aboveground (AST) storage fuel tank to prevent environmental hazards.

The valve can be installed under the manhole lid of the tank by screwing it up on the riser flange.

It is a device according with Directive 2014/34/EU and harmonized standard.

### Specification



<b>BODY</b>	ALUMINIUM
<b>POPPET</b>	BRASS
<b>THREAD</b>	BSPP FEMALE
<b>TYPE OF FILLING</b>	GRAVITY
<b>MAXIMUN PRESSURE</b>	0,65 Bar
<b>FLOAT</b>	POLYURETHANE (PU)
<b>WORKING TEMPERATURE</b>	- 20°C + 40°C

CODE	DN1 - DN2	A	C	FILLING CAPACITY
094975	3" BSPP F (100mm)	325 mm	250 mm	700 l/min

## ATTENTION

- The loading process requires operator supervision.
- If the liquid does not escape from a filter before the valve, it is strongly recommended to do so in order to ensure that it works properly. Dirty particles can damage moving components and cause malfunctions.

## Chemical Suitability

- Standard model is for traditional fuel without additives.

## Installation

- Protection System is unidirectional, only for vertical installation.
- The valve can be installed under the manhole lid of the tank by screwing it up on the riser flange.
- For correct installation follow the Directives and product User Manual.
- For custom application or maintenance write to: [quality@ridart.it](mailto:quality@ridart.it)
- Declaration of Conformity and User Manual are available on: [www.ridart.it/support](http://www.ridart.it/support)

## Maintenance

- Periodically check the device is necessary to remove possible dirty.
- Always replace the product after fire or deflagration.
- In case of tampering warranty expires and safety protection is not guaranteed.