

# FILTROK

*Nipple device for filtration*

In common cellar processes it is often necessary to do a safe filtration in order to seize clogging material of various kind (dregs, diatomaceous earth, tartrate crystals, residues of clarifying agents and particles of the kind. Such requirement is fulfilled by **FILTROK**, manufactured and patented by INNOTEC. Simply using the common pipelines of the cellar, **FILTROK** permits the use of microfiltering cartridges skipping the employment of the expensive sanitary housings.



## How Filtrok works?

**FILTROK** is moulded out of polypropylene ingot, suitable for contact with foodstuff and with a large range of detergent and sanitizing principles. In the solid polypropylene block with bayonet coupling the filtrating cartridges are installed, in the selected length as they will be housed in the pipeline itself, eventually connected. **FILTROK** offers a further ability of filtration in the line as a sintered filtrating element can be set through a particular threaded connection. This smart flexible filtering element housed in the pipeline, enables to work on significant ranges.

## Installation

It is extremely easy to install it, by using ordinary Garolla DN 100 in inlet and Garolla DN 50 in outlet.

Two manometers allow to control flow pressure ant inlet an outlet, and so the differential pressure, which means the state of flow, or to detect the clogging of the cartridge.

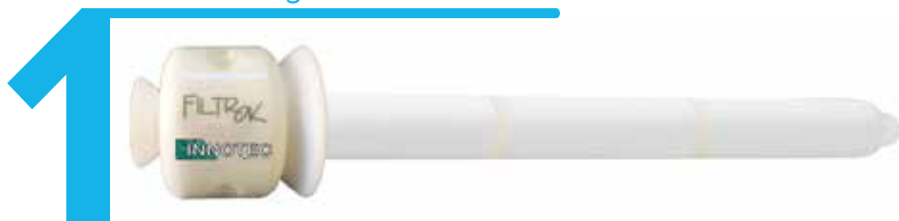
## Technical specifications

- Polypropylene ingot block
- High resistance to wear and tear
- Suitable for contact with foodstuff
- Resistant to a large range of detergent and sanitizing agents
- Repeatedly sanitizable with 70°C hot water
- Inlet and outlet manometers for DeltaP control



## INSTRUCTIONS FOR USE

Insert cartridges in FILTROK



Connect outlet piping to Garolla 50



Connect inlet piping to Garolla 100



As for recommended filtering elements, refer to supplier's indications.

### Main applications

Safety filtration during decanting, separation from clarification and sedimentation

Pouring from casks and from tanks for tartaric stabilization

Seizure of diatomaceous earth residuals

Safety filtration from the distribution of loose wine

Generic filtrations and services from various requirements