

# TAP 50 series

Polyamide filler plug



# TAP 50 GENERAL INFORMATION

## Technical data

### Air breathers & Filler plugs

#### Filler plug and polyamide air filters Flow rates up to 200 l/min

TAP50 is a range of compact plastic air breathers and filler caps for protection of the tank against the solid contamination contained into the air and filling of the fluid into the systems during the commissioning and maintenance procedures.

#### Available features:

- Flanged connection with bayonet, for a maximum flow rate of 200 l/min
- Fine cellulose filtration, to get a good cleanliness level into the reservoir
- Filling basket, to hold the coarse contamination contained into the fluid and to diffuse the fluid flow into the tank

#### Common applications:

- Compact hydraulic systems
- Compact mobile machines
- Industrial equipment

### Flow rate $\Delta p$ 0.02 bar

	Flow rate [l/min]	
	Filtration rating 03	10
<b>TAP50</b>	180	202

### Materials

- Cover/ringnut: Polyamide
- Filter element: Resin impregnated paper, Polyurethane
- Pressurization valve: Polyamide, Galvanized steel, NBR
- Seals: NBR
- Flange: Polyamide
- Screws: Galvanized steel
- Basket: Polyamide

### Temperature

From -25 °C to +100 °C

### Weight

TAP 50 0.60 kg

### Quantity

10 pcs/pack



## Designation & Ordering code

### COMPLETE FILLER PLUG

Serie	Configuration example :							
<b>TAP50</b>	TAP50	C	03	A	1	1	P01	
<b>Connections</b>								
<b>C</b>	Screwed flange with G 3/4" mount							
<b>Filtration rating</b>								
<b>03</b>	Resin impregnated paper 3 µm							
<b>10</b>	Polyurethane 10 µm							
<b>Seals</b>								
<b>A</b>	NBR							
<b>Valve</b>								
<b>0</b>	Without valve							
<b>1</b>	0.5 bar pressurization valve							
<b>Basket</b>								
<b>1</b>	With basket							
<b>Execution</b>								
<b>P01</b> MP Filtri standard								
<b>Pxx</b> Customized								

TAP50

Screwed flange

