TA 46 TAP 50 SAP 50 series

Metal oil filler and air breather filler cap

Nylon oil filler and breather plug

Nylon air breather filter



TAP 50 GENERAL INFORMATION

Technical data

Air breathers & Filler plugs

Nylon oil filler and breather plug
Flow rate 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 Δp 0.02 bar

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

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

Temperature
From -25 °C to +100 °C

Weight
0.60 kg

Quantity
10 pcs/pack



Designation & Ordering code

COMPLETE OIL FILLER PLUG - TAP50

Configuration example : TAP50 | C | 03 | A | 1 | 1 | P01

Series and size
TAP50 Nylon oil filler and breather plug

Connections to the tank
C Screwed flange with G 3/4" mount

Filtration rating
03 Resin impregnate paper 3 µm
10 Polyurethane 10 µm

Seals
A NBR

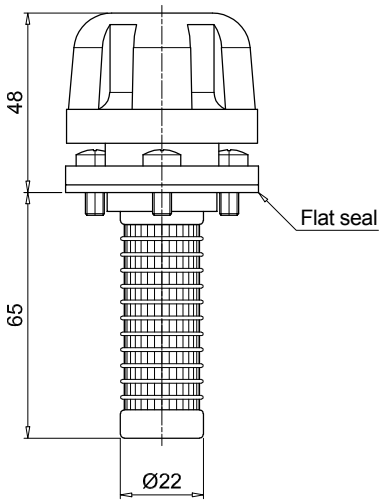
Valve
0 Without valve
1 0.5 bar pressurization valve

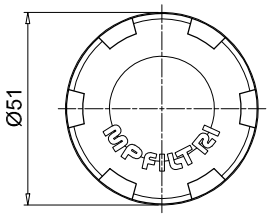
Basket
1 With basket

Execution
P01 MP Filtri standard
Pxx Customized

TAP50

Screwed flange





Holes on the tank

