Metal oil filler and air breather filler caps

series TA 46

Dimensions

1 2 3 4 5 6 4 7 8

TA46 B (Materials)

1 - Cover: Chrome Plated Steel

2 - Filter element: Impregnated paper Polyurethane

3 - 6 - Flange: Galvanised Steel

4 - Seals: NBR

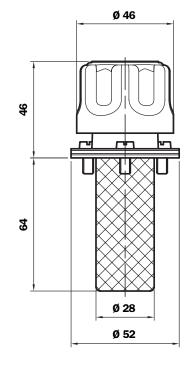
Cork Gasket

5 - Screws: Galvanised Steel

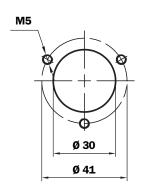
7 - Chain, ring: Brass

8 - Basket: Galvanised Steel

Bayonet connection



Reservoir holes



Flow rates with Δp : 0,02 bar

Filtration	l/min
3 µm	150
10 um	200

Weight

TA 46: 0,100 kg

TA 46 B

Bayonet connection

Non-removable strainer



Ordering information

 Filler cap
 1
 2
 3
 4
 5
 6
 7

 TA46
 Image: TA46

1 - Connection to reservoir

B Flange with bayonet connection

2 - Filter element

3 μm - Impregnated paper10 μm - Polyurethane

3 - Seal

A NBR

Cork gasket

4 - Valves

Without valves

5 - Variants

StandardWith chain

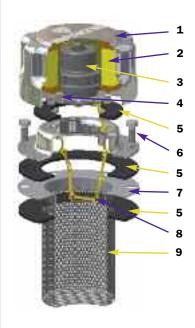
6 - Basket

0 Without1 L= 65 mm

7 - Options

P01 MP Filtri standard

Series TA 30



TA80 B/D (Materials)

1 - Cover: Chrome Plated Steel

2 - Filter element: Impregnated paper Polyurethane

3 - Pressurisation valve:

Bodies: Nylon

End cap-disk: Galvanised Steel

Spring: Steel Seals: NBR

4 - Flange and anti-splash feature: Galvanised Steel

5 - Seals: Cork Gasket NBR

6 - Screws: Galvanised Steel

7 - Flange: Galvanised Steel8 - Chain, ring: Brass

9 - Basket TA80B: Galvanised Steel

Flow rates with Δp : 0,02 bar

Filtration	l/min
3 µm	450
1 0 μm	550

Weight

Strainer L 80 mm: 0,330 Kg Strainer L 150 mm: 0,350 Kg

TA 80 BBayonet connection

Non-removable basket



TA 80 BBayonet connection

With Padlock tab



TA 80 DBayonet connection

Removable basket



TA80B00....P01

Bayonet connection
Closed filler cap without
filter element



TA80B10....P01

Bayonet connection
Filler cap with filter
element



TA80B03.9..P01

Bayonet connection
Filler cap with anti-splash
feature and filter element



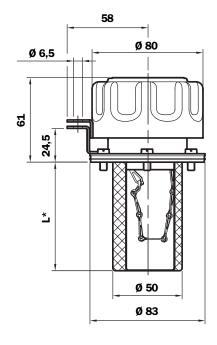
TA80B10.1..P01

Bayonet connection
Filler cap with
pressurisation valve
and filter element

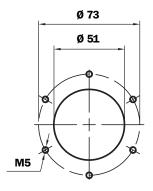


Dimensions

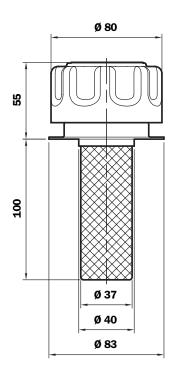
Bayonet connection



Reservoir holes



Weld flange



Ordering information

Filler cap
TA80

Example: TA80

1 - Connection to reservoir

B Flange with bayonet connection
D Weld flange

2 - Filter element

Without filter (Blank filler cap)
 3 μm - Impregnated paper
 10 μm - Polyurethane

3 - Seal

A NBR

B Cork gasket

4 - Valves

Without
 O,3 bar pressurisation valve (only with seals NBR)
 O,7 bar pressurisation valve (only with seals NBR)

9 Anti-splash feature (only with filter element 3 µm)

5 - Variants

O Standard
With Padlock tab (B versions only)

6 - Basket

Without
 *L= 80 mm (B versions only)
 *L= 150 mm (B versions only)
 *L= 100 mm (D versions only)

7 - Options

P01 MP Filtri standard