Metal oil filler and air breather filler caps

**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

**Flow rates with Δp: 0.02 bar**

<table>
<thead>
<tr>
<th>Filtration</th>
<th>l/min</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 µm</td>
<td>150</td>
</tr>
<tr>
<td>10 µm</td>
<td>200</td>
</tr>
</tbody>
</table>

**Weight**

TA 46: 0.100 kg

**TA 46 B**  
Bayonet connection  
Non-removable strainer

**Dimensions**

**Ordering information**

<table>
<thead>
<tr>
<th>Filler cap</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
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<tr>
<td>TA46</td>
<td>B</td>
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Example: TA46  
B 03 A 0 C 1 P01

1 - Connection to reservoir  
B Flange with bayonet connection

2 - Filter element  
03 3 µm - Impregnated paper  
10 10 µm - Polyurethane

3 - Seal  
A NBR  
B Cork gasket

4 - Valves  
0 Without valves

5 - Variants  
0 Standard  
C With chain

6 - Basket  
0 Without  
1 L= 65 mm

7 - Options  
P01 MP Filtri standard
**Series TA 80**

**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
6 - Screws: Galvanised Steel
7 - Flange: Galvanised Steel
8 - Chain, ring: Brass
9 - Basket TA80B: Galvanised Steel

**TA 80 B**
Bayonet connection
Non-removable basket

**TA 80 B**
Bayonet connection
With Padlock tab

**TA 80 D**
Bayonet connection
Removable basket

**Flow rates with Δp: 0,02 bar**

<table>
<thead>
<tr>
<th>Filtration</th>
<th>l/min</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 µm</td>
<td>450</td>
</tr>
<tr>
<td>10 µm</td>
<td>550</td>
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</tbody>
</table>

**Weight**
- Strainer L 80 mm: 0.330 Kg
- Strainer L 150 mm: 0.350 Kg

**Metal oil filler and air breather filler caps**

**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
## Ordering information

### Filler cap

**TA80**

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<thead>
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<tbody>
<tr>
<td>B</td>
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<tr>
<td>D</td>
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</table>

Example: TA80

1 - **Connection to reservoir**

- **B** Flange with bayonet connection
- **D** Weld flange

2 - **Filter element**

- **00** Without filter (Blank filler cap)
- **03** 3 µm - Impregnated paper
- **10** 10 µm - Polyurethane

3 - **Seal**

- **A** NBR
- **B** Cork gasket

4 - **Valves**

- **0** Without
- **1** 0.3 bar pressurisation valve
  (only with seals NBR)
- **2** 0.7 bar pressurisation valve
  (only with seals NBR)
- **9** Anti-splash feature
  (only with filter element 3 µm)

5 - **Variants**

- **0** Standard
- **L** With Padlock tab (B versions only)

6 - **Basket**

- **0** Without
- **1** *L* = 80 mm (B versions only)
- **2** *L* = 150 mm (B versions only)
- **3** *L* = 100 mm (D versions only)

7 - **Options**

- **P01** MP Filtri standard