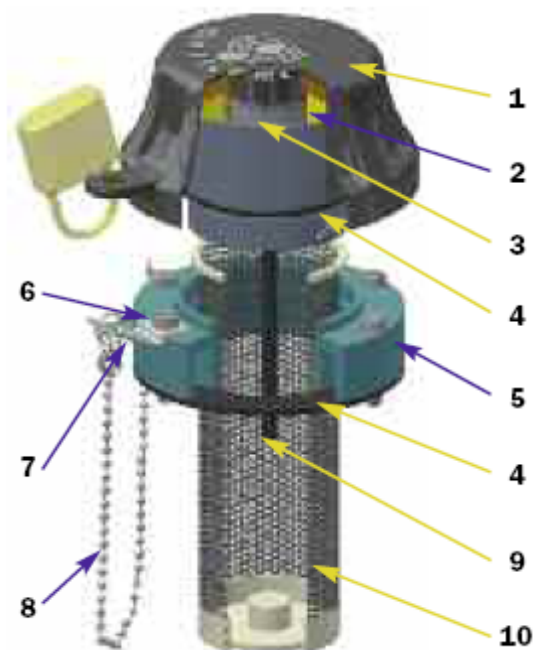


TAP 90

OIL FILLER AND AIR BREATHER FILTER



1 – MATERIALS



1	Cover / ringnut	Nylon
2	Filter element	Impregnated paper Polyurethane
3	Pressurization valve	Nylon Galvanized steel NBR
4	Seal	NBR
5	Flange B	Nylon
6	Screws	Galvanized steel
7	Padlock tab	Galvanized steel
8	Chain, ring	Brass
9	Dipstick	Phosphated steel
10	Basket	Galvanized steel / Nylon

2 – TECHNICAL FEATURES

Flow rate with $\Delta p = 0,02$ bar

Filtration	Flow rate (litres/min)
3 μm	450
10 μm	550
Basket (L)	Weight
120 mm	0,250 kg
250 mm	0,310 kg

3 – IDENTIFICATION

TAP90 [] [] [] [] [] [] [] []

Connection to reservoir:

- B = flange with bayonet connection
- C = weld riser (M52x2 version only)
- F = flange with threaded M52x2 connection Spigot $\varnothing 60$ (DIN 24557)
- R = flange with M52x2 threaded connection

Filter element:

- 00 = without filter
- 03 = 3 μm - impregnated paper
- 10 = 10 μm - polyurethane

Seal:

- A = NBR

Options:

- P01 = MP Filtri standard

Basket:

- (stainless steel basket on request)
- 0 = without basket
- 1 = L 120 mm
- 3 = L 250 mm
- In the version with chain, the L 120mm basket features a press fitting.

Variants:

- 0 = standard
- L = with Padlock tab
- A = with Dipstick
- C = with external chain for connection B with internal chain for connection C-F-R (with basket only)
- D = with Padlock tab and external chain for connection B with Padlock tab and internal chain for connection C-F-R (with basket only)
- E = Dipstick and external chain (only connection B)
- F = Dipstick and Padlock tab
- G = Dipstick, Padlock tab and external chain (only connection B)

Valves:

- 0 = without valves
- 1 = 0.3 bar pressurization valve
- 2 = 0.7 bar pressurization valve

4 – CONNECTIONS

TAP90 B.....
 Flange with bayonet connection



External chain

TAP90 R.....
 Flange with M52x2 connection



Internal chain

TAP90 F.....
 Flange with M52x2 connection
 Spigot DIN 24557



Internal chain

TAP90 C.....
 Weld riser
 M52x2 connection



Weld riser in galvanized steel,
 internal chain

5 – CAPS

TAP90 B-C-R-F
 With dipstick



TAP90 B-C-R-F
 Closed filler cap without filter element



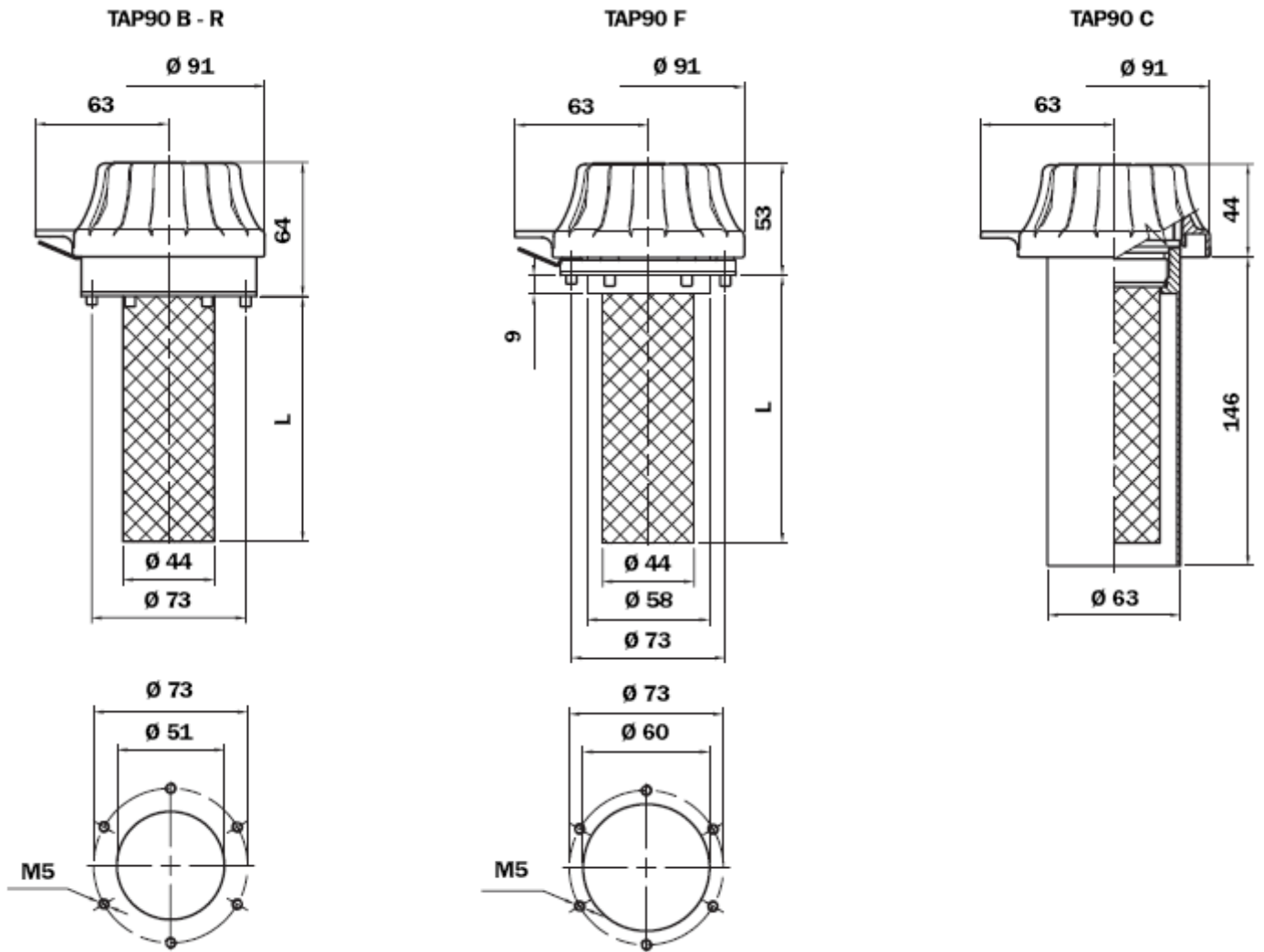
TAP90 B-C-R-F
 Filler cap with filter element



TAP90 B-C-R-F
 Filler cap with pressurization valve



6 – DIMENSIONS



1 – HT reserves the right to change information of this catalog without previous warning.

2 – Copy is forbidden.

3 – If not indicated, dimensions in millimetres.

