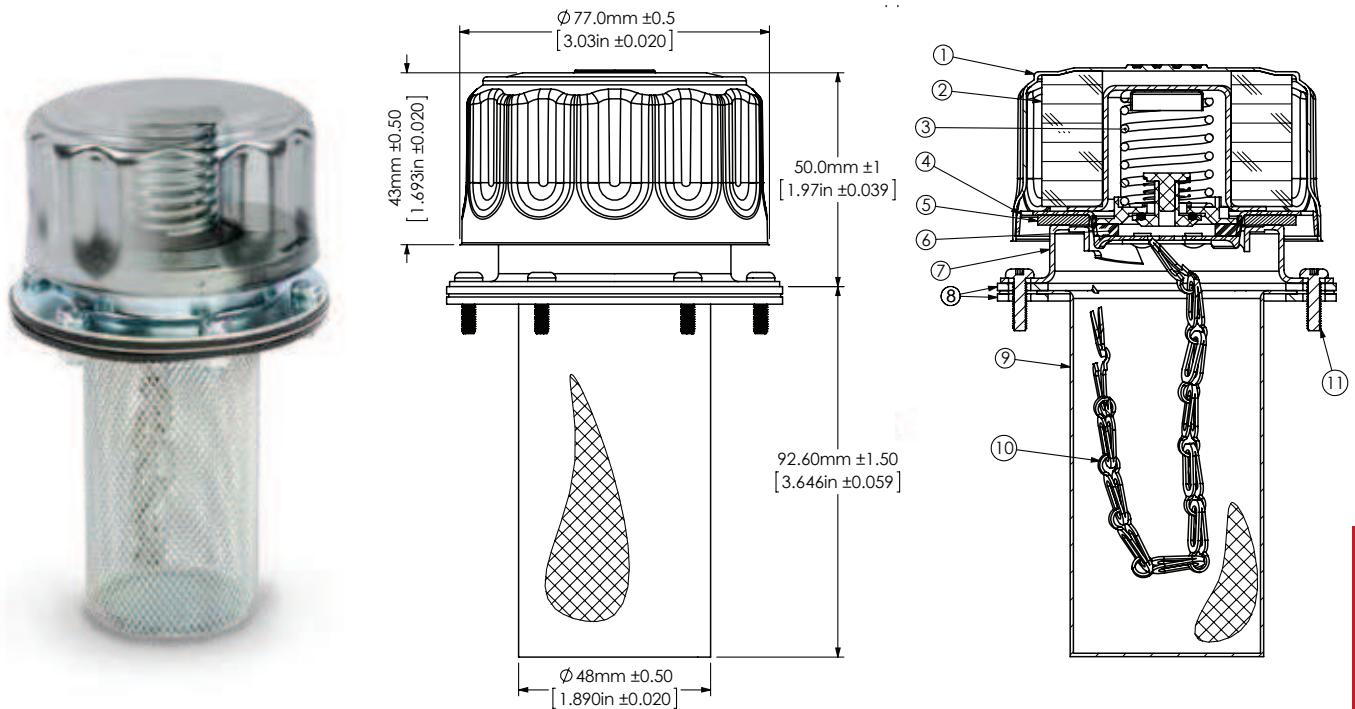


## FSB/P5 - PRESSURIZED FILLER BREATHER CAP



Ref.	Description
1	Chrome plated cap
2	Polyurethane filter element 40 $\mu$
3	Security valve 0.35 Bar / 5 PSI
4	Six breather holes
5	NBR flat seal thickness 2,6 mm
6	Internal seal NBR mm 24x30x5
7	Zinc plated cap with bayonet connection
8	NBR seals for flange D.est 84 mm x 1,8
9	Zinc plated strainer
10	Zinc plated chain
11	Zinc plated screws

-Pressurized filler breather cap, produced from chrome plated steel, is fitted with a 40 microns air filter and a double valve pressurized systems, that allows a constant pressure to be kept in the tank.

-When the fluid level falls, air enters the reservoir through the suction valve and the air filter. When the level rises, the pressure increase created is regulated by the safety valve (set at 0.35 Bar/5 PSI) allowing the airflow to exit the tank only once that pressure is reached.

-This pressurization system reduces the air volume allowed into the reservoir, and consequently reduces the

ingress of impurities into the oil, keeping the fluid clean. Ultimately this will assist in the correct functioning of the hydraulic system.

-These filler breathers are recommended for systems that are expected to operate in extremely dusty environments and mobile applications where leakage prevention is a necessity.

-Base, flange mounted with 6 bolts. Supplied with rubber gasket and M5 fixing bolts.

-Avoid contact with water.