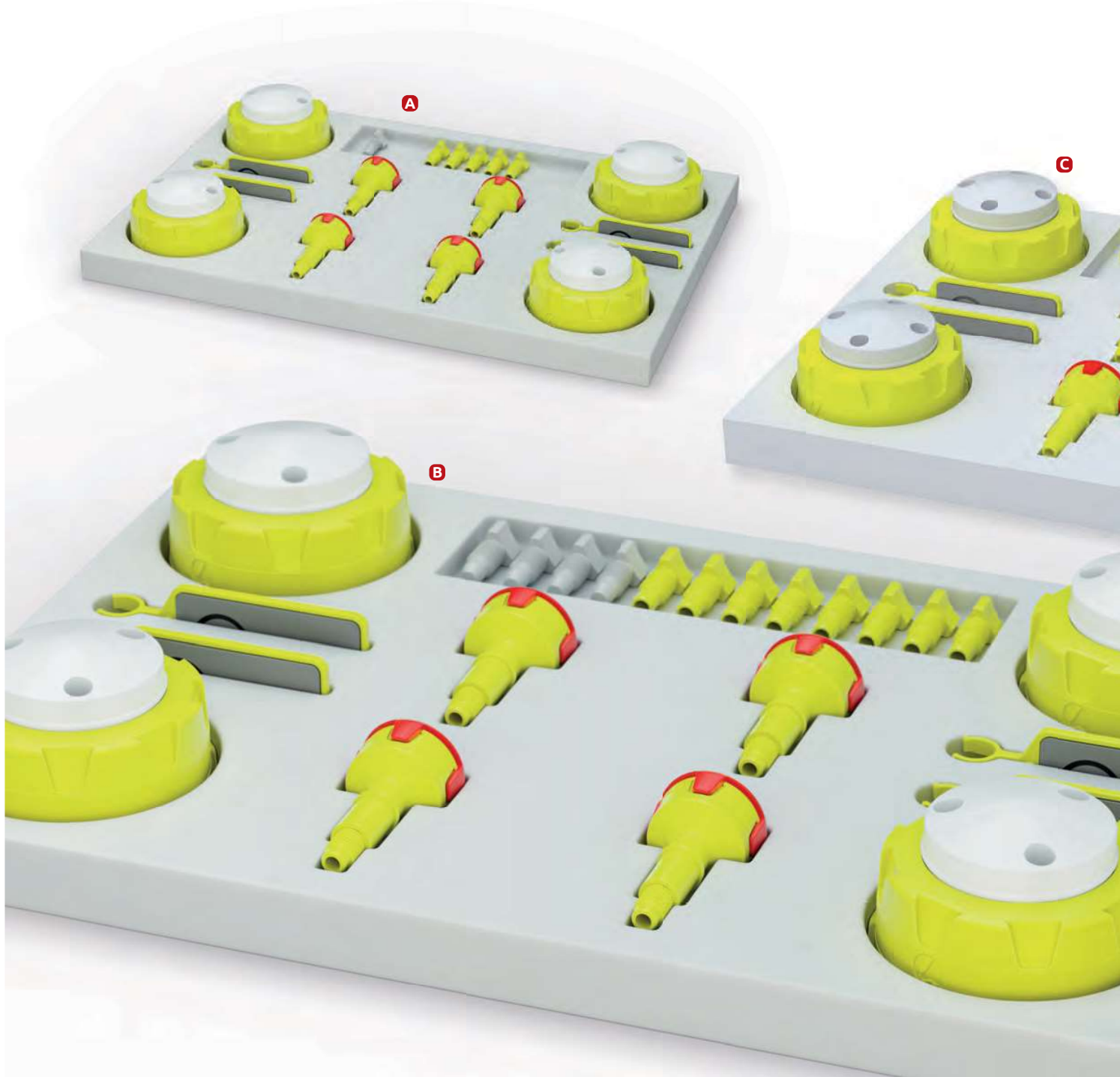


b.safe Starter Boxes

As HPLC already challenges lab experts in their work; we help to simplify their work as much as possible. Our b.safe Starter Boxes offer everything necessary for a safe and economic extraction. Thus, you are perfectly equipped at an economic special price! Just decide for what you need. Tip: The b.safe Starter Box C has more connectors and if they are not needed, practical b.safe Blind fittings will help.



b.safe Starter Boxes

Material: **PTFE, PPS** | Temperature resistance: **-20 °C to +200 °C** |
Chemical resistance: **+++ universal**

HPLC-Sets for solvent supply containing b.safe Caps GL 45 for four bottles, PFA-Fittings for capillaries with O. D. 3,2 mm, Blind Fittings made of PFA to close unused connections as well as Air Valves with service life indicator. Version and scope of delivery as per below chart.

Description	Scope of delivery	Cat. No.
A Starter Box A	3 x b.safe Caps GL 45 with 1 capillary connection 1 x b.safe Cap GL 45 with 2 capillary connections 4 x Air Valves with service life indicator 5 x Fittings for tubing O. D. 3,2 mm (yellow) 1 x Blind fitting (milky white)	M 146-10
B Starter Box B	4 x b.safe Caps GL 45 with 2 capillary connections 4 x Air Valves with service life indicator 8 x Fittings for tubing O. D. 3,2 mm (yellow) 4 x Blind fittings (milky white)	M 146-20
C Starter Box C	4 x b.safe Caps GL 45 with 3 capillary connections 4 x Air Valves with service life indicator 12 x Fittings for tubing O. D. 3,2 mm (yellow) 8 x Blind fittings (milky white)	M 146-30



Application:

Perfectly matched system for removal of eluents. Tubing can be inserted down to the ground of the bottle by means of the b.safe fittings made of PFA. The conical seal cone clamps the tubing and seals the connection safely. The b.safe Air Valve is especially adapted to the flow rate in HPLC. The integrated non-return valve avoids evaporation of solvents and lets ambient air flow into the bottle in case of vacuum. The upstream porous PTFE membrane restrains pollutant particles and other contaminations from outside. The 6 months service life of the filter can be easily monitored through either activating the display on the cap and exchanging the valve in case of completely red colouring or documentation of the exchange date by hand and clip in the display at the valve.