

Supply systems for GL45 threaded bottles

SafetyCap Basic



For solvent bottles on HPLC devices

- different thread diameters
- 1 to 6 connectors
- with shut-off → Page 14
- for ground neck bottles → Page 16
- fire-resistant → Page 36
- optional: SafeLock stopper → Pages 147 + 26
- as set with containers → Page 18

SafetyCaps

Part No.	Description	Connectors
107019	SafetyCap I GL45	1 x connector Ø 3.2 mm OD
107909	SafetyCap II GL45	2 x connector Ø 3.2 mm OD
107910	SafetyCap III GL45	3 x connector Ø 3.2 mm OD
107410	SafetyCap IV GL45	4 x connector Ø 3.2 mm OD NEW
107520	SafetyCap VI GL45	6 x connector Ø 3.2 mm OD NEW

All SafetyCaps are delivered with an air valve and corresponding fittings. Plugs and ferrules for capillaries with 1.6 or 2.3 mm outer diameter and other accessories can be found starting on → page 133.

Accessories

Part No.	Description
117010	Air valve with air filter → Page 134



All SafetyCaps are equipped with the new, improved air valve, which combines valve and filter functions. The valve **also fits to your existing SCAT SafetyCaps** without any technical modification.

As usual, ventilation occurs during removal – harmful solvent vapors are blocked. At the same time, the valve membrane filters dust and contaminant particles from the air that passes by.

A valve change is recommended every six months to ensure trouble-free operation, because the filter membrane collects contamination from the ambient air.



SafetyCaps for preparative HPLC

Part No.	Description	Connectors
NEW 107007	SafetyCap I GL45 for preparative HPLC	1 x connector Ø 6.35 mm (1/4") OD
NEW 107008	SafetyCap II GL45 for preparative HPLC	2 x connector Ø 6.35 mm (1/4") OD
NEW 107009	SafetyCap II GL45 for preparative HPLC	1x connector Ø 3.2 mm OD and 1x connector Ø 6.35 mm (1/4") OD
NEW 108032	SafetyCap I GL45	1 x connector Ø 4.76 mm (3/16") OD
NEW 109032	SafetyCap II GL45	2 x connector Ø 4.76 mm (3/16") OD
NEW 110032	SafetyCap III GL45	3 x connector Ø 4.76 mm (3/16") OD

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