

# SafetyCaps Thread GL 45 for the preparative HPLC

**A** 107 007



1x



**B** 107 008



2x



**C** 107 009



2x



**D** 109 032



2x



**E** 110 032



3x



» Connectors for larger extraction tubes with up to  $\varnothing$  6.35 mm outer diameter.

## What is included in the scope of delivery?

The shown pictures accord to the scope of delivery.  
The air valve with change-advice-label and fittings are included.

**E** 117 011



6 Months



Up to 400 ml/min.



## No halfway measures!

The red air valve is specially designed for preparative HPLC operation and easily delivers supply amount of up to 400 ml/min (Blue air valve up to 150 ml/min). The connectors have a correspondingly larger diameter for typical tube sizes in the preparative HPLC. For special applications, individual **connectors can be closed with blind plugs (Page 105)**.

We would also be happy to produce individual solutions for you.

### Change every 6 months

Since the filter membrane absorbs contaminants from the surrounding air, it is necessary that the valve be replaced every 6 months in order to ensure flawless operation.

	Thread size	Connector Ø 3.2 mm OD (1/8")	Connector Ø 4.76 mm OD (3/16")	Connector Ø 6.35 mm OD (1/4")
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Fig.	Part No.	Description	Thread size	Connector Ø 3.2 mm OD (1/8")	Connector Ø 4.76 mm OD (3/16")	Connector Ø 6.35 mm OD (1/4")
<b>A</b>	107 007	SafetyCap I (1/4")	GL 45	-	-	1x
<b>B</b>	107 008	SafetyCap II (1/4")	GL 45	-	-	2x
<b>C</b>	107 009	SafetyCap II (1/8" + 1/4")	GL 45	1x	-	1x
-	108 032	SafetyCap I (3/16")	GL 45	-	1x	-
<b>D</b>	109 032	SafetyCap II (3/16")	GL 45	-	2x	-
<b>E</b>	110 032	SafetyCap III (3/16")	GL 45	-	3x	-
<b>F</b>	117 011	Air valve (preparative) up to 400ml/min.	UNF 1/4" 28G	-	-	-

Fittings for capillary sizes with up to Ø 6.35 mm outer diameter				↑ Connector	↑ Connector	↑ Connector
-	107 064	PFA Fitting 3.2 mm Ø (1/8")	UNF 1/4" 28G	↑	-	-
-	107 047	PTFE Fitting 4.00 mm Ø	UNF 5/16" -24	-	↑	-
-	107 045	PTFE Fitting 4.76 mm Ø (3/16")	UNF 5/16" -24	-	↑	-
-	107 046	PTFE Fitting 6.00 mm Ø	NPT 1/8"	-	-	↑
-	107 044	PTFE Fitting 6.35 mm Ø (1/4")	NPT 1/8"	-	-	↑