



PROTECTION
PAYS OFF!

WHAT'S ALL THE
FUSS ABOUT?

**It has never been so Easy to
Protect your Health and save
Costs at the same Time.**

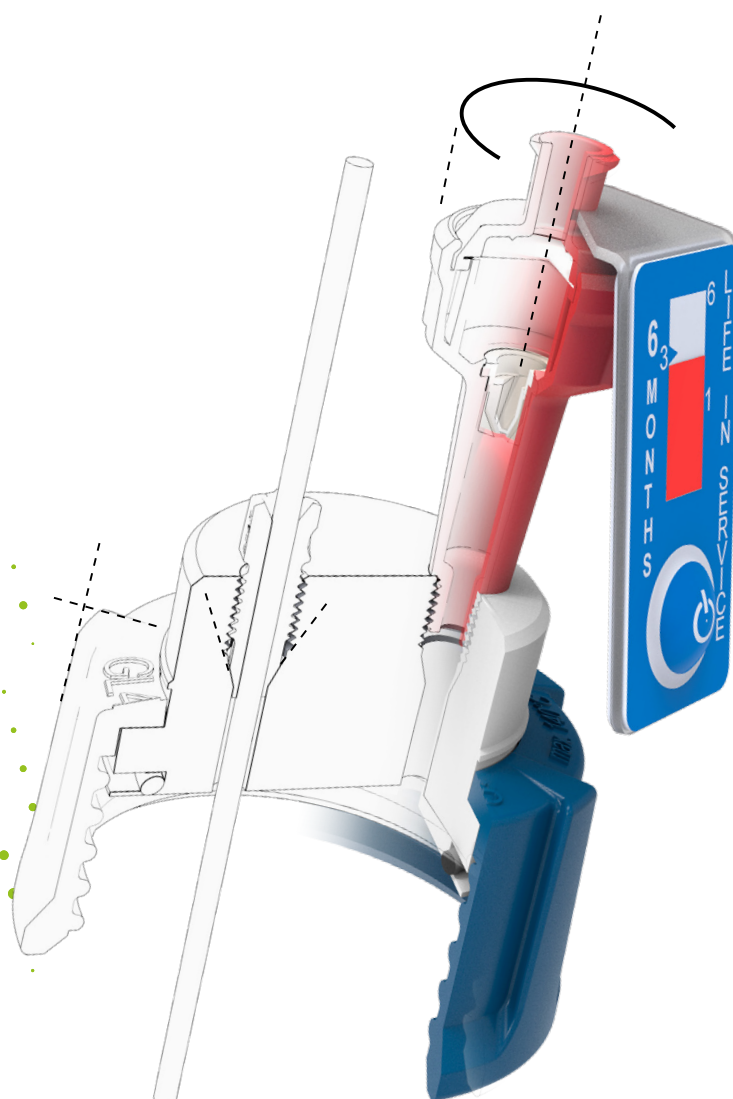
www.scat-europe.com

Solvent vapors are not only the cause of many occupational illnesses and breakdowns: especially in instrumental analysis, malfunctions can be costly if they result in interruptions and maintenance work.

Safety Caps protect against hazards from solvent vapors and ensure clean, reliable analysis.

HPLC-Supply

- ✓ Safe Extraction of Solvents
- ✓ Reliable Health Protection
- ✓ Trouble-Free Analytic
- ✓ Stable Eluents



Do you Extract your Solvents Safely?

The consequences of **unsafe** extraction.

Eluent emissions

Non-hermetically sealed containers are a considerable safety risk as eluents / solvents can escape into the laboratory air.

Unstable mixtures

Solvents are volatile and evaporate already at room temperature. Solvent mixtures thus become unstable and change their mixing ratio - which in turn falsifies the result. Solvent filtration, accurately prepared eluents and a constant mixing ratio over the entire application time are a must, especially with UHPLC.

Contamination of the eluent

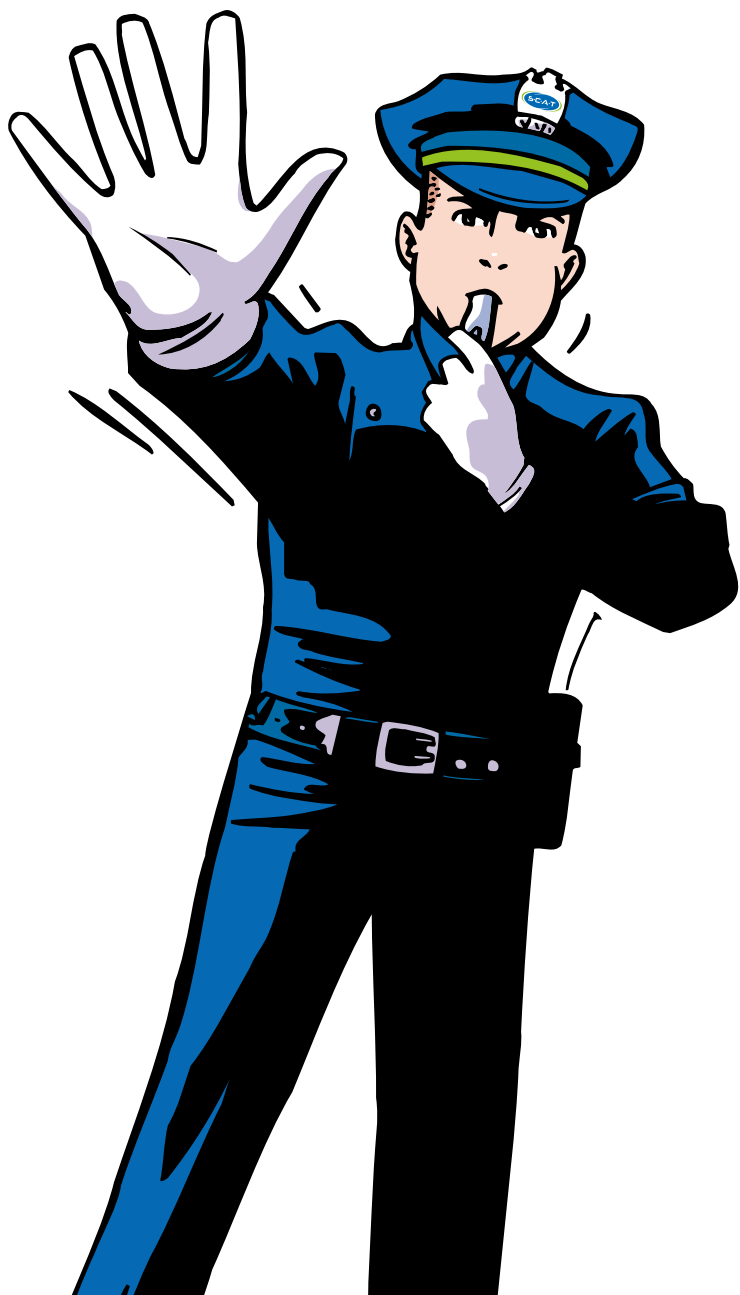
Dust, dirt and impurities from the ambient air can contaminate the mobile phase - and have a disturbing effect on the chromatogram. A lot is invested in developing the method for a clean separation. Contamination can create overlapping peaks, and make it difficult to detect the substance you are looking for.

Air in the HPLC

The results of your analyses are also affected by the handling of solvents. Tubes can slip out of the storage bottle if they are not screwed tightly. The consequence: aspirated air gets into the HPLC system and downtimes are pre-programmed.

Handling chaos

With ordinary screw caps, handling when changing solvents is often awkward. Twisted capillaries create the famous "hose tangle" when the storage bottles have to be changed.



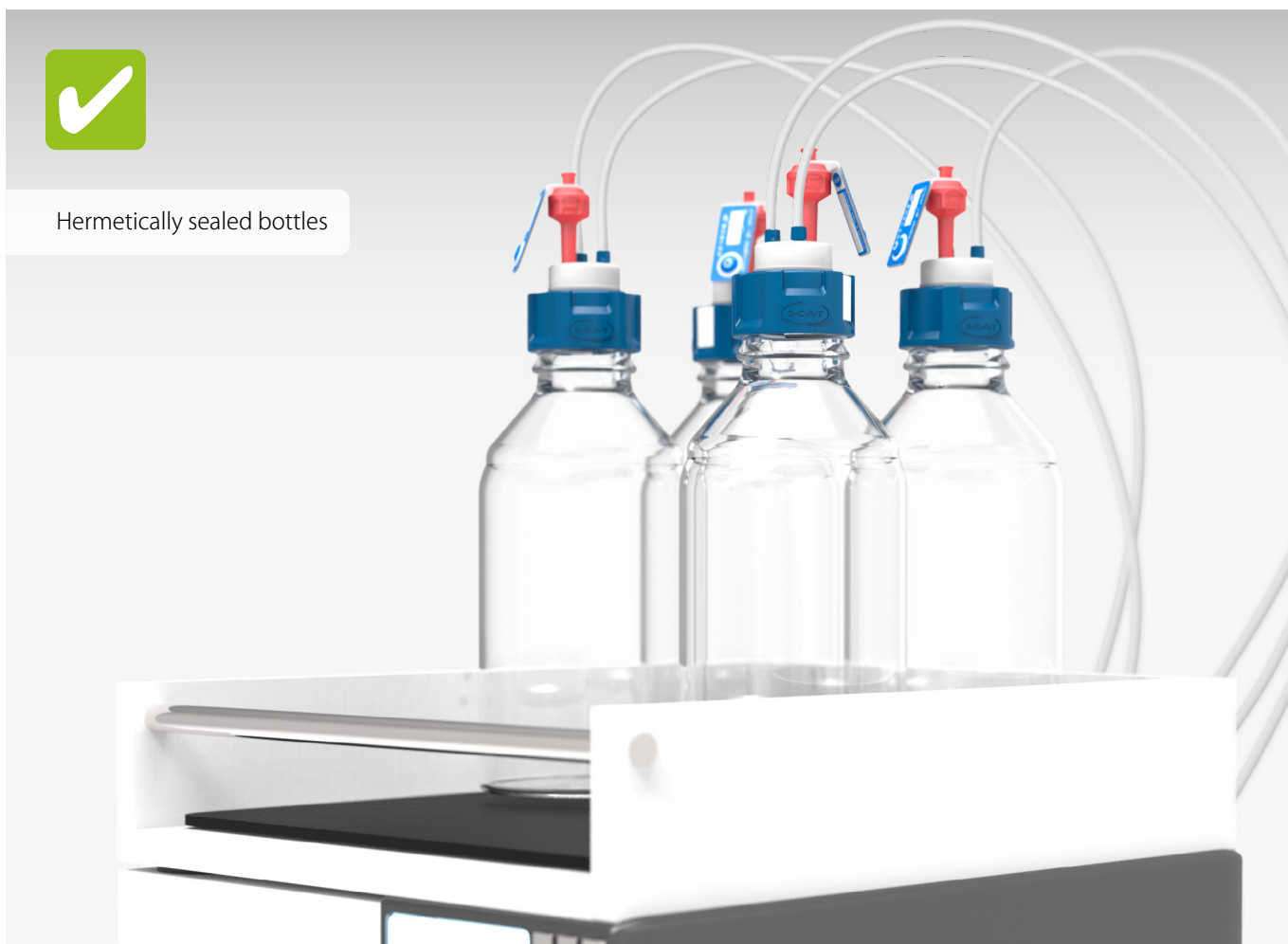
You know This? Comparison



Open, unsealed bottles



Hermetically sealed bottles



Safety Caps

The Safety Standard for HPLC



Safety Caps

The Benefits at a Glance

✓ Best possible Protection against Vapors

The hermetically sealing SCAT Safety Caps ensure that no solvent vapors escape.

✓ Safe Pressure Equalization

When extracting the eluent, a negative pressure is created in the container. The SCAT air valve ensures safe pressure equalization during HPLC operation.

✓ Clean Mobile Phase

The valve membrane of the air valve retains dust and dirt particles from the ambient air. Analysis results remain unaltered and reproducible. For clean separation without interfering or overlapping peaks in the chromatogram.

✓ Stable Mixtures

Due to the closed system, your solvent mixtures remain stable. Individual components can no longer evaporate - the mixing ratio remains constant.

✓ Analysis without Air Bubbles

Capillaries and tubes remain tightly screwed in and cannot slip out of the solvent. Interruptions due to air pockets are avoided.

✓ Easy Container Change

The freely rotating cap can be easily removed even with the tubes fitted - without twisting or "tube tangle". Your storage containers are changed quickly and conveniently.

✓ Safety for every HPLC Type

Whether HPLC, UHPLC or preparative HPLC: Safety Caps are optimized for all typical solvents and flow rates in chromatography. Each solution is extensively tested in practice before it finds its way into our range.

✓ Best Chemical Resistance

Anyone who works with organic solvents knows how important it is to use chemically resistant materials. Therefore, we only use officially tested high-performance plastics with clearly defined and verifiable properties for the production.

✓ Safely through the Audit

HPLC instruments with SCAT equipment pass any quality or safety test according to the latest safety standards. That is why the SCAT system is part of the basic equipment for laboratory safety at leading pharmaceutical and chemical companies worldwide.

✓ Compatible across Generations

The valve and all other components are compatible with previous and future Safety Caps. No matter how your lab changes: Accessories and spare parts always fit. That is our promise for the future.

✓ Trouble-Free Work

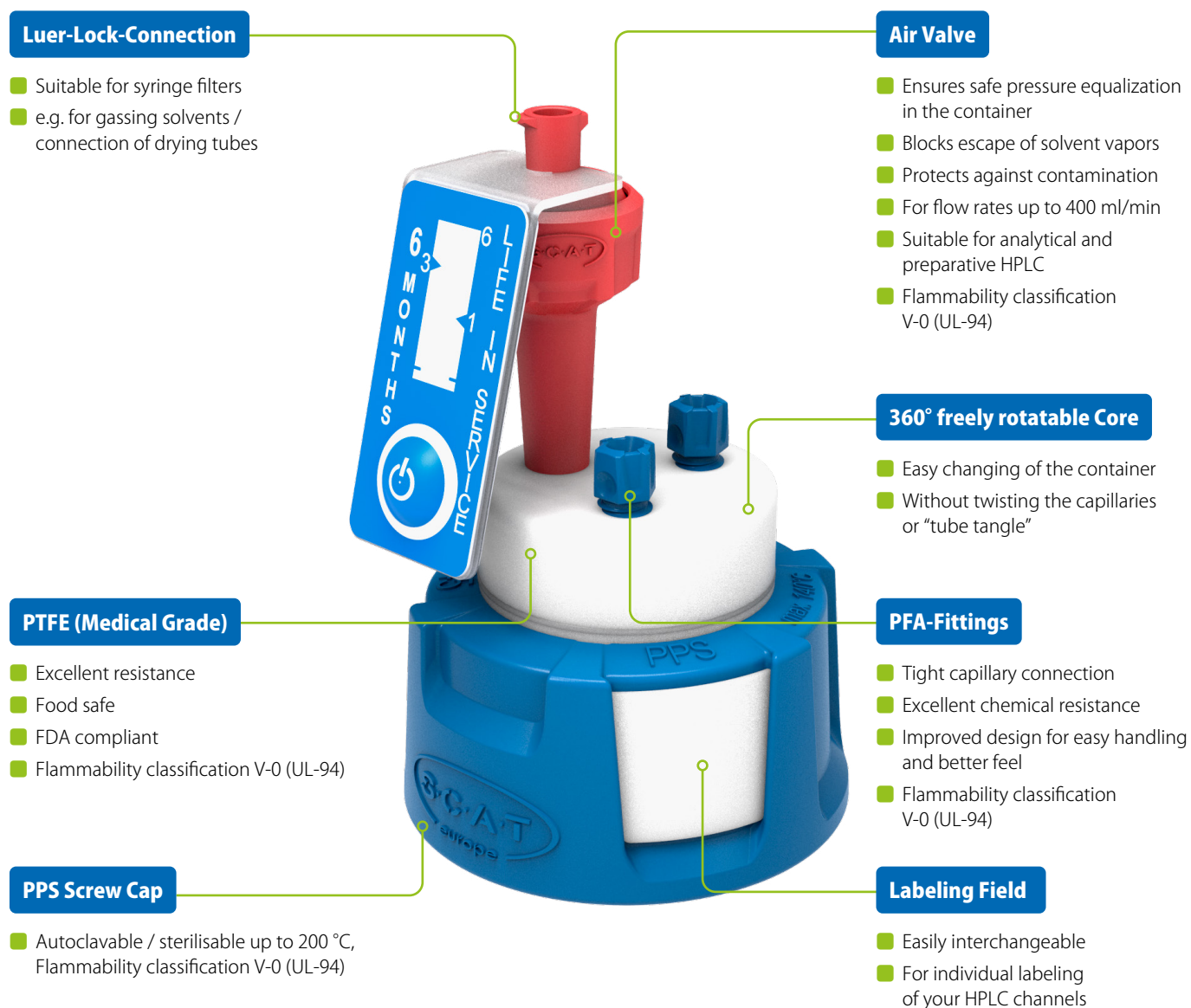
Safety Caps eliminate many interfering factors directly at the storage container. For smooth and reliable operation of your analytics.

✓ More than 25 Years of Practice

For continuous improvement, we work closely with users from all over the world. Ideas from daily laboratory practice flow directly into every new generation of Safety Caps. This way, you always remain at the cutting-edge of technology.

Safety Caps

Functional Principle



Various thread sizes

Safety Caps are available in many thread sizes to fit your storage container. Bottles with thread GL 45 are the most common in the HPLC laboratory. Caps in other sizes can be found here:

GL 45 Thread starting from **page 44**

Further Thread Sizes starting from **page 52**

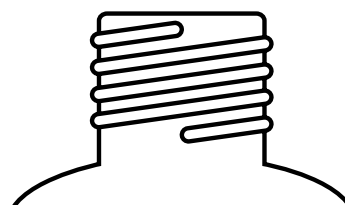
For Ground Neck Bottles **page 54**

Thread Adapters for further Threads .. starting from **page 170**



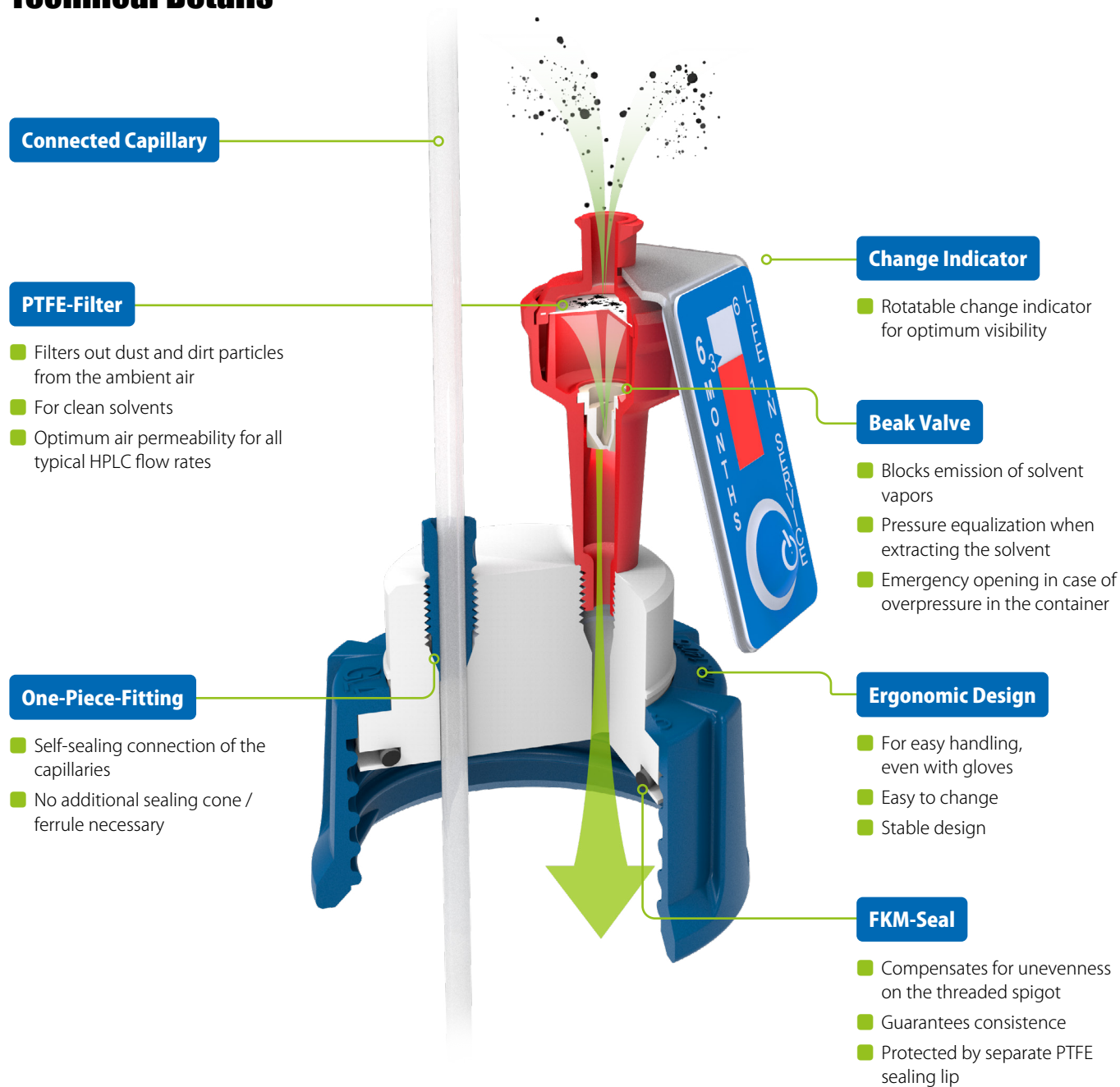
Which thread is the right one?

If you do not know the exact thread of your container, our chapter "Addendum" from "Thread Determination" onwards will help, on **page 178**.



Safety Caps

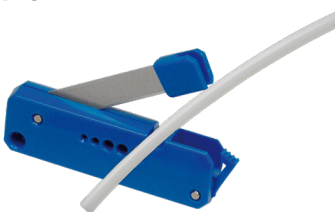
Technical Details



Install your capillaries easily! The appropriate installation wrench you will find on **page 175**.



Cut capillaries neatly! You will find the appropriate tool on **page 175**.



Accessories included!

Fittings and blind plugs in every size are included in the scope of delivery.

ID 1.6 mm 2.3 mm 3.2 mm X



Accessories in detail from **page 156**

Safety Caps

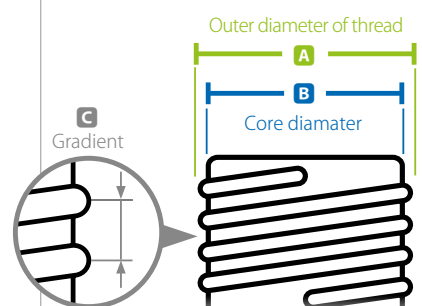
GL 45 Thread

GL 45 is the most widely used thread for HPLC storage bottles. In most cases, bottles with a capacity of 500 or 1,000 ml are used. Solvents are often already supplied in bottles with this thread, or transferred to GL 45 bottles for HPLC supply.



Thread information: GL 45

Information to determine threads starting from **page 178**.



Thread	A Ø (mm)	B Ø (mm)	C (mm)
GL 45	45.00	42.30	4.00



Your benefits

- Great flexibility due to the maximum scope of delivery
- Fittings are color coded according to inner diameter
- No annoying measuring of capillary sizes
- Unused connections can be closed with blind plugs

A 307 019



C 307 410



Accessories included!

Fittings and blind plugs in every size are included in the scope of delivery.

ID 1.6 mm 2.3 mm 3.2 mm X



Accessories in detail from **page 156**

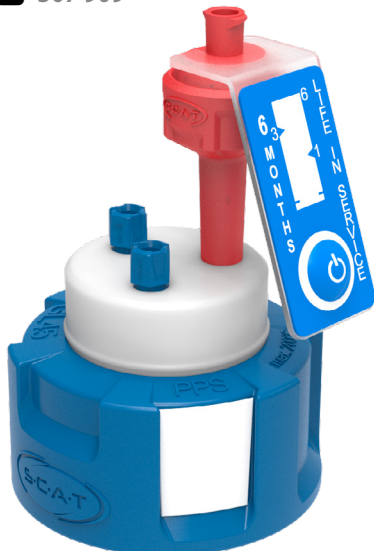
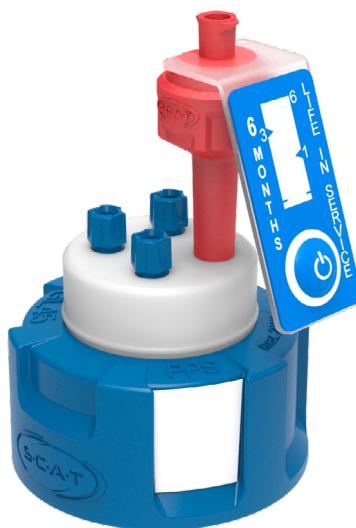


I 160 501



Unused connections must be sealed with blind plugs!

Safety Caps State of the Art - Supply

 **GL 45**
E 307 909**F** 307 910**G** 307 520**H** 317 010

PP-Core

Our Safety Caps are also available with a PP core. Safety Caps and air valves for PFAS-Analytic you will find on **page 46** and **page 47**.

Safety Caps with PP core are suitable for the analysis of polyfluorinated chemicals (PFC) according to DIN 38407-42 or 38414-14.

Fig.	Part No.	Description	Thread	Material	Capillary Connections	Unit
A	307 019	Safety Cap I	GL 45	PTFE	1x	1
C	307 410	Safety Cap IV	GL 45	PTFE	4x	1
E	307 909	Safety Cap II	GL 45	PTFE	2x	1
F	307 910	Safety Cap III	GL 45	PTFE	3x	1
G	307 520	Safety Cap VI	GL 45	PTFE	6x	1
H	317 010	Air valve for Safety Caps	UNF 1/4" 28G	-	-	1
	397 010	Air valves for Safety Caps	UNF 1/4" 28G	-	-	10
I	160 501	Blind plugs for Safety Caps	UNF 1/4" 28G	PFA	-	10

HPLC-Supply

HPLC-Disposal

Safety Funnels

Level Control

Containers

Accessory

Addendum

Safety Caps PFAS-Analytic

When a Safety Cap is said to be suitable for PFAS (Poly- and Perfluoroalkyl Substances) analysis, it means that the cap is designed for use in tests that aim to detect the presence of fluorine in a substance. In this context, it would make sense for the cap not to contain fluorine, as the presence of PFAS (-> in this case PTFE) in the cap could potentially interfere with the accuracy of the analysis.

Therefore, SCAT offers Safety Caps with a polypropylene (PP) core, which is free from PFAS to ensure the accuracy of PFAS testing without interference from the cap material.

The same story is, with the fittings: Normally they are made out of PFA (which contain fluorine), for this special cap they are made out of PP, which means without PFAS. This is particularly important for laboratories and industries involved in PFAS analysis, where precision and the absence of contamination are crucial.

A 307 019-PP



B 307 909-PP



C 307 910-PP



D 307 410-PP



Fig.	Part No.	Description	Thread	Material	Capillary Connections	Unit
A	307 019-PP	Safety Cap I, GL 45, PFAS-Analytic	GL 45	PP	1x	1
B	307 909-PP	Safety Cap II, GL 45, PFAS-Analytic	GL 45	PP	2x	1
C	307 910-PP	Safety Cap III, GL 45, PFAS-Analytic	GL 45	PP	3x	1
D	307 410-PP	Safety Cap IV, GL 45, PFAS-Analytic	GL 45	PP	4x	1

Safety Caps

PFAS-Analytic, Starter Kits, Air Valves

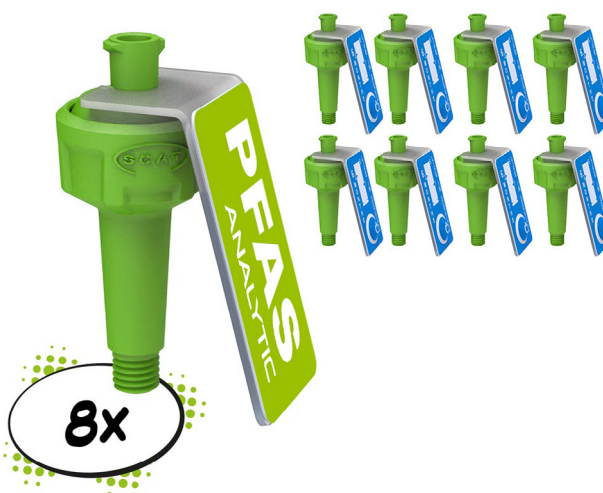
A 399 200-PP**B** 399 203-PP**C** 317 010-PP**D** 397 008-PP

Fig.	Part No.	Description	Thread	Fittings	Blind plugs
A	399 200-PP	HPLC Starter Kit I, for PFAS-Analytic	GL 45	15x	1x
	399 201-PP	HPLC Starter Kit II, for PFAS-Analytic	GL 45	24x	4x
	399 202-PP	HPLC Starter Kit III, for PFAS-Analytic	GL 45	36x	8x
B	399 203-PP	HPLC Starter Kit IV, for PFAS-Analytic	GL 45	48x	12x
C	317 010-PP	Air Valve, for PFAS-Analytic, PU=1			
D	397 008-PP	Air Valves, for PFAS-Analytic, PU=8			
	397 010-PP	Air Valves, for PFAS-Analytic, PU=10			
	397 050-PP	Air Valves, for PFAS-Analytic, PU=50			
	397 100-PP	Air Valves, for PFAS-Analytic, PU=100			

Safety Caps The High-End-Model

 **GL 45**

✓ Quickly Ready for Use Again

Closing the shut-off ensures that no air gets into the capillaries or solvent runs out or drips when changing the container. After an interruption or repair, quick and easy flushing is possible.

✓ No Air Inclusions

After changing the storage reservoirs, the running analysis can be continued without interruption.

PFA Fitting

- One-Piece-Fitting
- Self-sealing connection of the capillaries
- No additional sealing cone / ferrule necessary

Shut-Off Valve (open)

- Trouble-free flow when open
- Quickly ready for use again after changing the container

PTFE Fitting

- Best chemical resistance

Eluent Flow Direction

- Towards the HPLC

Shut-Off Valve (sealed)

- Easy exchange of the container
- No air intakes in capillaries after changing storage containers
- Stops flow without coming into contact with capillaries



The Luer-adapter.

Easily add or remove liquids with the Luer adapter.
More on **page 167**.



Looking for the right container?

Bottles, canisters and other containers, suitable with the SCAT Safety Caps starting from **page 136**.



Safety Caps
The High-End-Model

GL 45



Accessories included!

Fittings in every size are included in the scope of delivery.

ID 1.6 mm 2.3 mm 3.2 mm



Accessories in detail from **page 156**.

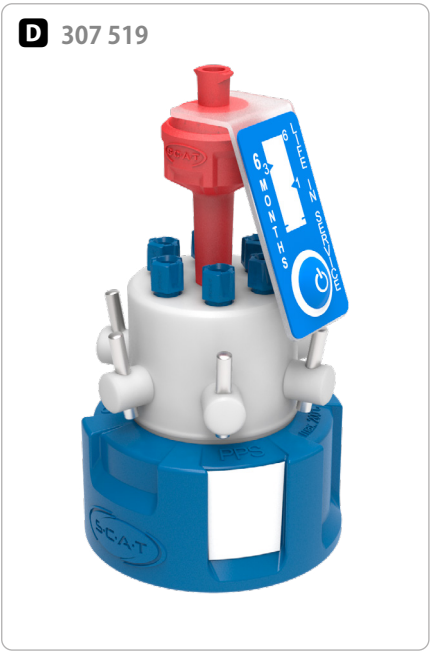


Fig.	Part No.	Description	Thread	Capillary Connections	from which with Shut-Off Valve
A	307 919	Safety Cap II with shut-off valves	GL 45	2x	2x
B	307 920	Safety Cap III with shut-off valves	GL 45	3x	3x
C	307 419	Safety Cap IV with shut-off valves	GL 45	4x	4x
D	307 519	Safety Cap VI with shut-off valves	GL 45	6x	6x

HPLC-Supply

HPLC-Disposal

Safety Funnels

Level Control

Containers

Accessory

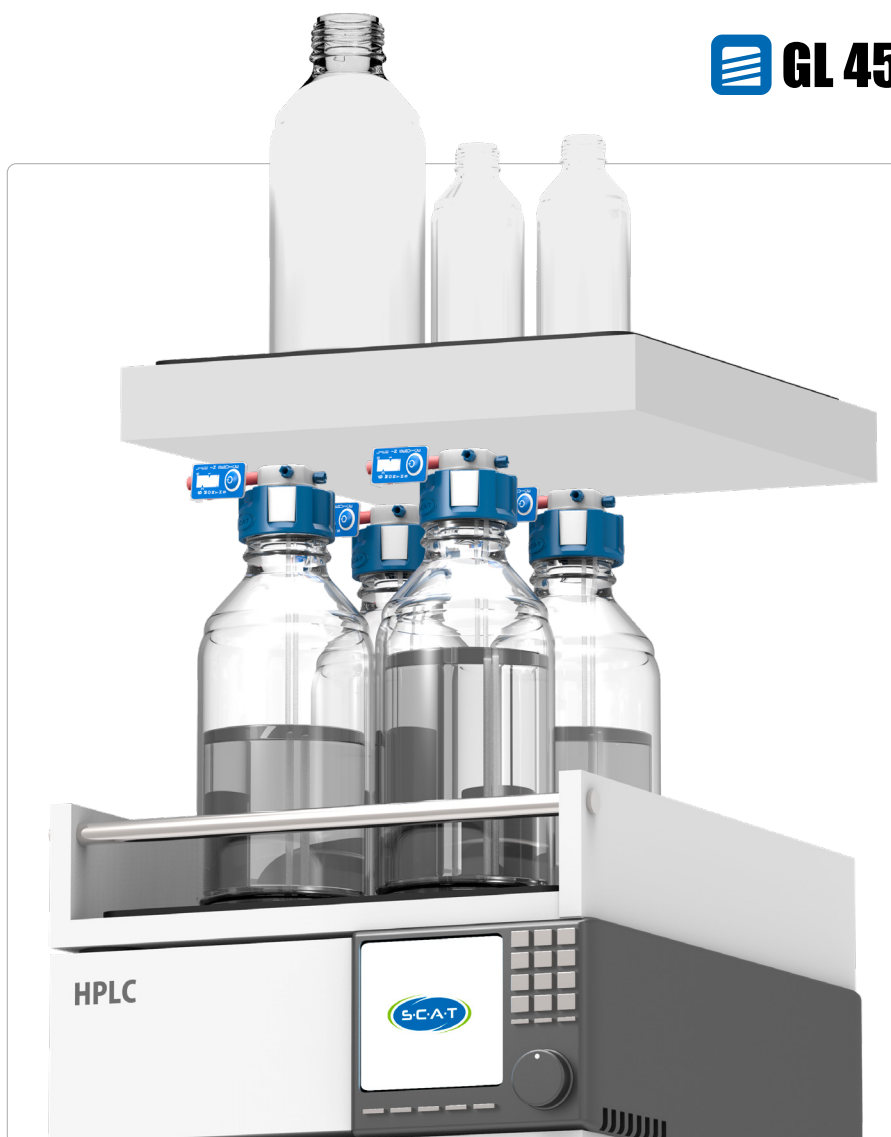
Addendum

Safety Caps Space-saving

 **GL 45**

At a squeeze!

Especially where laboratory space is limited, you gain a major advantage with our angled Safety Caps. Even when extraction bottles are stored above the HPLC system, you can easily reach all the connectors because they are attached on the side.


A 399 019

B 399 909


Fig.	Part No.	Description	Thread	Capillary Connections
A	399 019	Safety Cap I 90° angled	GL 45	1x
B	399 909	Safety Cap II 90° angled	GL 45	2x

Safety Caps For the Preparative HPLC

 **GL 45**


Safety Caps for larger capillary outer diameters (4.76 and 6.35 mm).



Fittings for other capillary sizes can be found from **page 162**.

Fig.	Part No.	Description	Thread	Connections for Ø 1.6 / 2.3 / 3.2 mm OD (1/8 Inch)	Connections for Ø 4.76 mm OD (3/16 Inch)	Connections for Ø 6.35 mm OD (1/4 Inch)
	307 003	Safety Cap II preparative	GL 45	1x	1x	-
A	307 007	Safety Cap I preparative	GL 45	-	-	1x
B	307 008	Safety Cap II preparative	GL 45	-	-	2x
C	307 009	Safety Cap II preparative	GL 45	1x	-	1x
D	308 032	Safety Cap I preparative	GL 45	-	1x	-
E	309 032	Safety Cap II preparative	GL 45	-	2x	-
F	310 032	Safety Cap III preparative	GL 45	-	3x	-

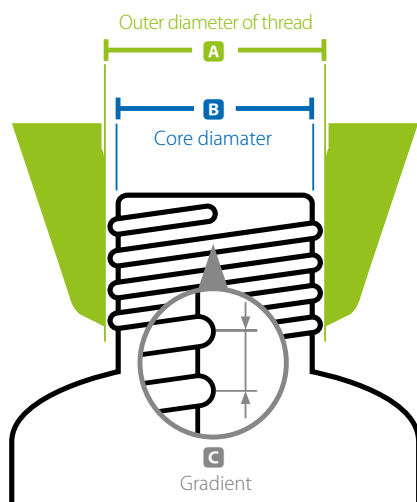
Safety Caps

Further Thread Sizes



Thread informations

Container threads can be roughly determined based on their diameter. Information on the exact determination of the thread can be found under "Thread determination" from **page 178**.



Thread	A Ø (mm)	B Ø (mm)	C (mm)
GL 28	28.00	25.98	3.00
GL 32	32.00	29.30	4.00
GL 38	38.00	35.00	3.00
38 / 430	37.49	35.10	4.23
GL / S 40	40.00	37.30	4.00
B 53	54.00	47.50	6.35
B 63	62.51	60.12	4.23
GLS 80	80.00	77.00	15P5
B 83	89.18	79.00	12.70

A 307 006 **GL 28****B** 107 511 **GL 32****C** 107 512 **GL 38****D** 107 636 **38 / 430****E** 107 637 **38 / 430****F** 107 105 **GL / S 40****G** 107 742 **GL / S 40****H** 307 100 **GL / S 40**

Safety Caps Further Thread Sizes



Accessories included!

Fittings and blind plugs in every size are included in the scope of delivery.

ID 1.6 mm 2.3 mm 3.2 mm X



Accessories in detail from **page 156**

Fig.	Part No.	Description	Thread	Capillary Connections
A	307 006	Safety Cap II	GL 28	2x
B	107 511	Safety Cap II	GL 32	2x
C	107 512	Safety Cap III	GL 38	3x
D	107 636	Safety Cap I	38 / 430	1x
E	107 637	Safety Cap II	38 / 430	2x
F	107 105	Safety Cap I, with shut-off valve	GL / S 40	1x
G	107 742	Safety Cap III	GL / S 40	3x
H	307 100	Safety Cap I	GL / S 40	1x
I	307 101	Safety Cap II	GL / S 40	2x
J	107 058	Safety Cap II	B 53	2x
K	107 039	Safety Cap I	B 63	1x
	107 030	Safety Cap I	GLS 80	1x
	107 031	Safety Cap II	GLS 80	2x
L	107 032	Safety Cap III	GLS 80	3x
M	107 035	Safety Cap IV	B 83	4x

Safety Caps For Bottles with Ground Neck

 **NS 29/32**
A 107 607**B** 107 507**C** 307 508**D** 107 509**E** 107 506

✓ Easy Opening

Everyone is familiar with stuck ground neck stoppers: dried liquids and sticky substances settle on the ground glass, the stopper does not budge. SCAT stoppers with lock nut allow easy loosening and removal of the stopper even after a long standing time.

Locknut

- The locknut presses against the bottle when it is turned, thus releasing the cap without much effort

Fig.	Part No.	Description	Thread Size Ground Neck Size	Capillary Connection
A	107 607	Safety Cap II for ground neck bottles, with locknut	29/32 mm	2x
B	107 507	Blind plug for ground neck bottles, with locknut	29/32 mm	-
C	307 508	Ground neck adapter for GL 45 threaded bottles	GL 45 - 29/32 mm	-
D	107 509	GL 45 adapter for ground neck bottles, with locknut	29/32 mm - GL 45	-
E	107 506	Replacement locknut for Safety Cap	29/32 mm	-

Air Valves for Safety Caps

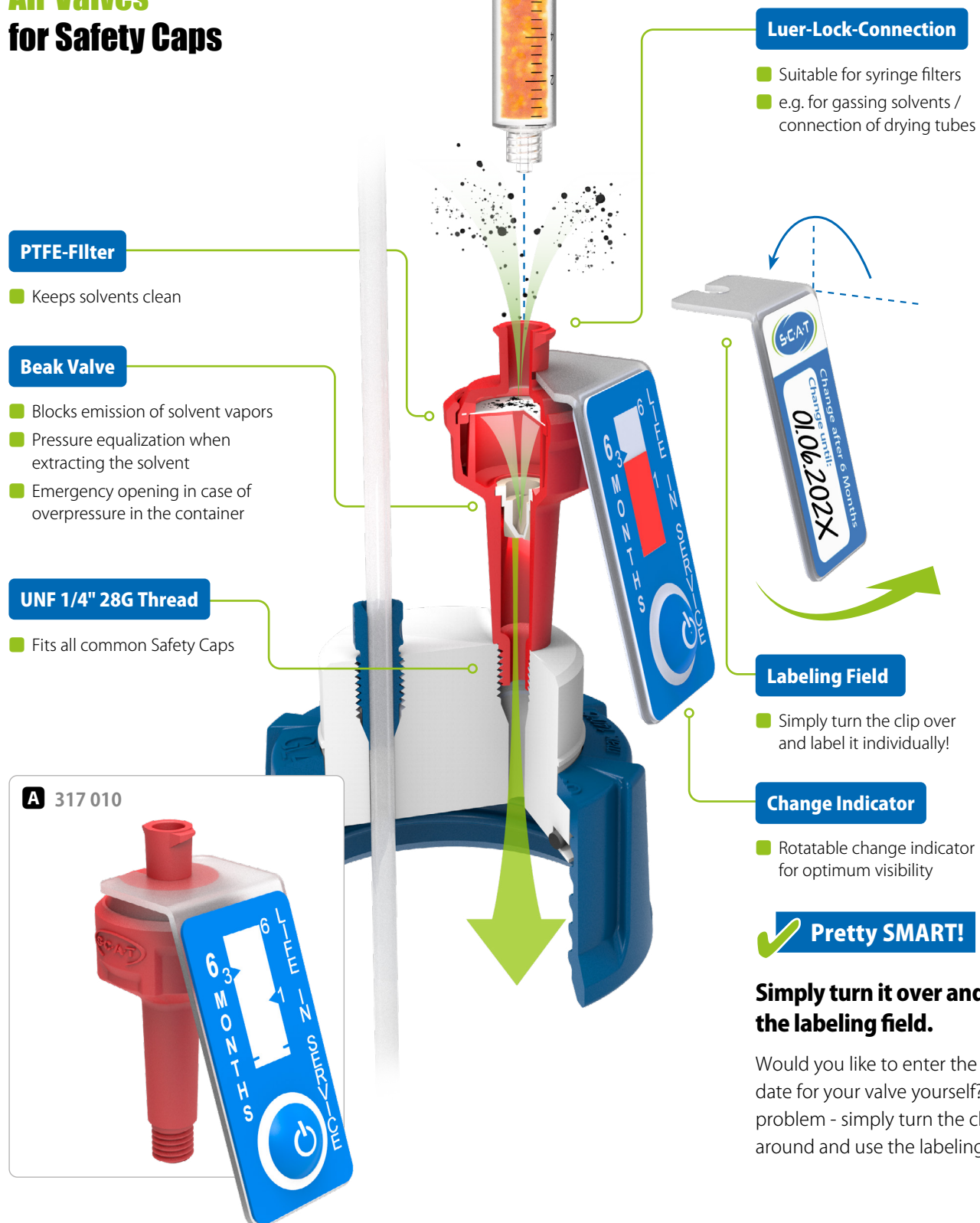


Fig.	Part No.	Description	Thread Size	Unit
A	317 010	Air valve	UNF 1/4" 28G	1
	397 008	Air valves	UNF 1/4" 28G	8
	397 010	Air valves	UNF 1/4" 28G	10
	397 050	Air valves	UNF 1/4" 28G	50
	397 100	Air valves	UNF 1/4" 28G	100

HPLC Starter Kits

Savings: up to 30%

✓ Plug & Play for 4 Storage Bottles

Save yourself the trouble of putting together a configuration! The Starter Kits are available in 3 versions, suitable for most HPLC applications.

✓ Suitable for all common HPLC Systems

The starter kits work independently of the manufacturer of your HPLC. The connections are designed for capillaries with 1.6, 2.3 and 3.2 mm outer diameter.

✓ Flexible Connections with Blind Plugs

If you do not need some connections, close them with the corresponding blind plugs. This way, there are no open spots.

✓ Price Advantage

Price advantage compared to single order. Compared to single Safety Caps, the set is significantly cheaper. Request your individual offer: www.scats-europe.com



HPLC Starter Kits

A 399 202

Accessories included!

Fittings and blind plugs in every size are included in the scope of delivery.

ID 1.6 mm 2.3 mm 3.2 mm X



Accessories in detail from **page 156**

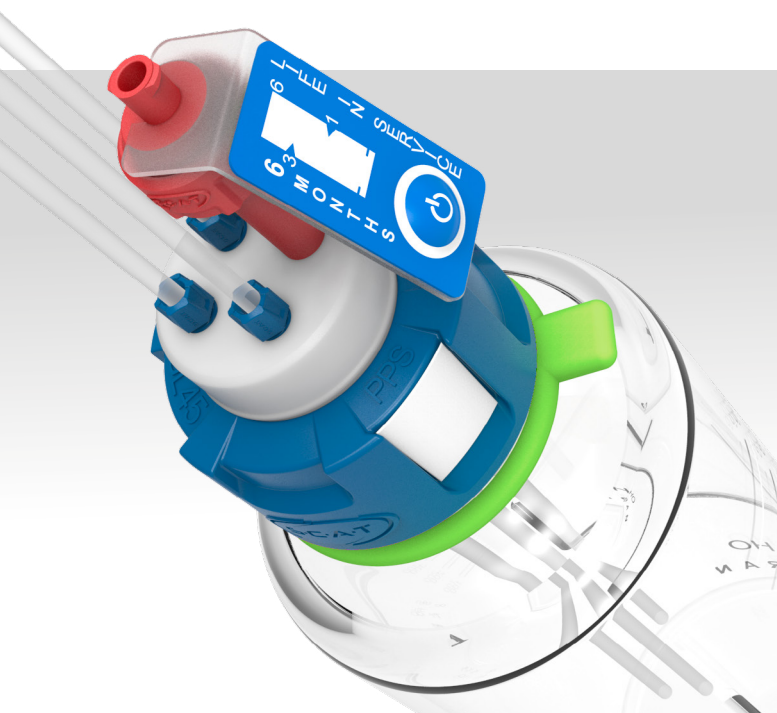


Fig.	Part No.	Description	Contents	Quantity	Thread	Capillary Connections
	399 200	HPLC Starter Kit Supply 1	Safety Cap I Safety Cap II Air valve Fitting (of each color) Blind plug for capillary connection	3x 1x 4x 5x 1x	GL 45 GL 45 UNF 1/4" 28G UNF 1/4" 28G UNF 1/4" 28G	1x 2x - - -
	399 201	HPLC Starter Kit Supply 2	Safety Cap II Air valve Fitting (of each color) Blind plug for capillary connection	4x 4x 8x 4x	GL 45 UNF 1/4" 28G UNF 1/4" 28G UNF 1/4" 28G	2x - - -
A	399 202	HPLC Starter Kit Supply 3	Safety Cap III Air valve Fitting (of each color) Blind plug for capillary connection	4x 4x 12x 8x	GL 45 UNF 1/4" 28G UNF 1/4" 28G UNF 1/4" 28G	3x - - -
	399 203	HPLC Starter Kit Supply 4	Safety Cap IV Air valve Fitting (of each color) Blind plug for capillary connection	4x 4x 16x 12x	GL 45 UNF 1/4" 28G UNF 1/4" 28G UNF 1/4" 28G	4x - - -
	399 204	HPLC Starter Kit Supply 6	Safety Cap VI Air valve Fitting (of each color) Blind plug for capillary connection	4x 4x 24x 20x	GL 45 UNF 1/4" 28G UNF 1/4" 28G UNF 1/4" 28G	6x - - -

HPLC Supply Sets

Plug-and-Play Solution

These combinations are most frequently used by our customers. That is why we have put them together as practical sets. They contain all the necessary parts for connecting the solvent supply to your HPLC.



✓ Completely - Ready for Immediate Use

- With Safety Cap for safe supply
- Storage bottle in different versions
- For each connection: 1.5 m capillary with 3.2 mm outer diameter
- Suction filter made of PTFE for a particularly clean mobile phase



Accessories included!

Capillaries, suction filters, as well as fittings in every size and blind plugs are included in the scope of delivery.



✓ Various Combinations

With 1, 2 or 3 HPLC connections. The storage bottles are available in clear or brown glass, round or square.

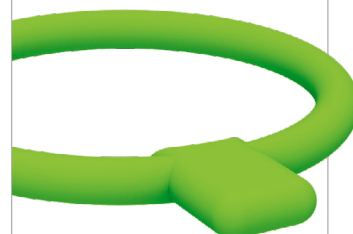
Fig.	Part No.	Description	Thread	Bottle Shape	Glass Type	Capacity	Capillary Connections
A	307 300	HPLC Supply Set I	GL 45	Round	Clear	1,000 ml	1x
B	307 303	HPLC Supply Set II	GL 45	Round	Clear	1,000 ml	2x
C	307 304	HPLC Supply Set III	GL 45	Round	Clear	1,000 ml	3x
D	307 301	HPLC Supply Set I	GL 45	Square	Clear	1,000 ml	1x
E	307 305	HPLC Supply Set II	GL 45	Square	Clear	1,000 ml	2x
F	307 306	HPLC Supply Set III	GL 45	Square	Clear	1,000 ml	3x
G	307 312	HPLC Supply Set I	GL 45	Round	Brown	1,000 ml	1x
H	307 313	HPLC Supply Set II	GL 45	Round	Brown	1,000 ml	2x
I	307 314	HPLC Supply Set III	GL 45	Round	Brown	1,000 ml	3x
J	307 327	HPLC Supply Set II	GL 28	Round	Brown	100 ml	2x
K	307 347	HPLC Supply Set III	GL 45	Ergonomic	Clear	1,000 ml	3x

HPLC Supply Sets

A 307 300**B** 307 303**C** 307 304**J** 307 327**D** 307 301**E** 307 305**F** 307 306**K** 307 347

"Youtility" Bottle

With color coding to identify your laboratory bottle. The colored ring is easy to remove even when wearing gloves.

**G** 307 312**H** 307 313**I** 307 314

HPLC Supply and Waste Set

The All Inclusive Package



- ✓ **Complete Package: All Parts Included**
- ✓ **Suitable for HPLC / UHPLC - Systems**
- ✓ **With Storage Bottle and Waste Container**
- ✓ **Unbox, Install - Ready**

The complete package for many device types

The HPLC supply and waste set offers complete safety for your HPLC or UHPLC system. It is ideal as basic equipment for most chromatography instruments and was developed in cooperation with leading instrument manufacturers. The large scope of delivery is designed for devices with up to 4 storage bottles and one waste container.

Closed system for optimal protection

From the supply to your HPLC to the waste: air valves and exhaust filters block solvent vapors where they arise. The circulation of the liquids remains safe. Unused connections must be sealed with the supplied blind plugs. This way, there are no open spots.



Scope of delivery: what is included?

A detailed overview of all included parts can be found on **page 62**.

HPLC Supply and Waste Set

The All Inclusive Package



Safe Supply

- 4 Safety Caps with air valve
- For clean and safe extraction of the eluents
- 3 Connections for capillaries with $\varnothing$ 1.6 / 2.3 / 3.2 mm outer diameter at each cap
- Blind plugs for unused connections included

4 Storage Bottles Included

- 1 Liter capacity with each bottle
- Clear glass with scale
- GL 45 Thread

Safe Disposal

- Safety Waste Cap blocks solvent vapors at the disposal
- Exhaust filter size M (6 months lifetime)
- Various filter sizes you will find on **page 73**

Collecting Canister Included

- 5 Liter capacity
- Chemical resistant PE-HD
- GL 45 Thread
- Various canisters in different sizes you will find starting from **page 142**

HPLC Supply and Waste Set

Scope of Delivery (307 337)

Storage bottle

- GL 45 Thread
- Clear glass, round
- 1 Liter



4x

Safety Cap III

- GL 45 Thread
- 3 Connections for
Ø 1.6, 2.3 and 3.2 mm
OD capillaries



4x

Air valve

- Lifetime:
6 months



4x

Waste canister

- GL 45 Thread
- 5 Liter
- PE-HD



1x

Safety Waste Cap

- GL 45 Thread
- 4 Connections for
Ø 1.6, 2.3, 3.2 mm OD capillaries
- 1 Connection for Ø 5 - 11.5 mm
ID tube



1x

Exhaust filter

- Size M
- Lifetime:
6 months



1x

Fitting for capillary

- Ø 1.6 mm ID
- PFA, green



5x

Fitting for capillary

- Ø 2.3 mm ID
- PFA, violet



5x

Fitting for capillary

- Ø 3.2 mm ID
- PFA, blue



10x

Blind plug for capillary connection

- PFA, colorless



10x

Tube connector, stepped, curved

- Ø 5 - 11.5 mm OD
- PP, blue



1x

Tube connector, straight

- Ø 6 - 8 mm OD
- PP, colorless



2x

Tube connector, angled

- Ø 9.5 - 10 mm OD
- PP, colorless



1x

Blind plug for tube connection

- PTFE, white



1x

HPLC Supply and Waste Set
Ordering Information



Fig.	Part No.	Description	Contents		
A	307 337	HPLC Supply and Waste Set (M Filter - 6 months)	Quantity	Description	See also
			4x	Safety Cap III, GL 45	► Page 44
			1x	Safety Waste Cap, GL45	► Page 75
			4x	Air valve	► Page 55
			1x	Exhaust filter M, V3.0, with splash protection and change indicator	► Page 73
			4x	Laboratory bottle DURAN, GL 45, 1000 ml, clear glass, round	► Page 138
			1x	Canister, 5 Liters, PE-HD, GL 45	► Page 142
			5x	PFA Fitting, 1.6 mm ID, green	► Page 162
			5x	PFA Fitting, 2.3 mm ID, violet	► Page 162
			10x	PFA Fitting, 3.2 mm ID, blue	► Page 162
			1x	Tube connector, stepped, curved, 5.0 - 11.5 mm OD	► Page 164
			2x	Tube connector, straight, 6 - 8 mm OD	► Page 164
			1x	Tube connector, angled, 9.5 - 10 mm OD	► Page 164
			10x	Blind plug for capillary connection, PFA, colorless	► Page 162
			1x	Blind plug for tube connection, PTFE, white	► Page 163

Fig.	Part No.	Description
	307 338	HPLC Supply and Waste Set (12 months), 1x Exhaust Filter L, 8x Air valve
B	307 447	HPLC Supply and Waste Set (6 months), PE-HD-EL Canister with grounding cable and clamp
	307 448	HPLC Supply and Waste Set (12 months), PE-HD-EL Canister with grounding cable and clamp