

# SHIMSEN Vial SHIMSEN Syringe Filter





# CONTENTS

## **SHIMSEN Vial** P 01-03

Screw Neck ND9  
PP Screw Neck ND9  
Snap Neck ND11  
Standard Screw Cap ND9  
Bonded Cap ND9  
Snap Ring Cap ND11

---

## **SHIMSEN TOC Vial** P 04

---

## **SHIMSEN Vial Rack** P 05

---

## **SHIMSEN Syringe Filter** P 06-07

Nylon  
PTFE Hydrophilic  
PTFE Hydrophobic  
PES  
MCE

---

## **SHIMSEN Sterile Filter** P 08-10

PES  
PES+GF Double Filter  
CA  
CA+GF Double Filter  
PVDF

## ■ Screw Neck ND9

- Wide opening 9-425 vial can be used on all common autosamplers, perfectly compatible with SHIMADZU, Aglient, Thermo Scientific, Waters, etc
- The screw cover gasket has excellent sealing and can be re-sealed. Cap pad meets RoHS, no heavy metals
- The bottle is made of imported type I borosilicate glass, and the cover pad is made of imported PTFE/ silicone cover pad, which guarantees the quality



380-00451-11



380-00451-21



380-00451-31



380-00451-41

Ref.No.	380-00451-11	380-00451-21	380-00451-31	380-00451-41
Description	1.5mL Screw Neck Vial, Clear glass with Lable	1.5mL Screw Neck Vial, Clear glass	1.5mL Screw Neck Vial, Amber glass with Lable	1.5mL Screw Neck Vial, Amber glass
100 pcs/pk.				

## ■ PP Screw Neck ND9



380-00509



380-00510

Ref.No.	380-00509	380-00510
Description	1.5mL PP Screw Neck Vial, 32*11.6mm	0.3mL PP Screw Neck Vial, 32*11.6mm
100 pcs/pk.		

## Snap Neck ND11

- Snap ring caps are also available in a soft quality with transparent or blue caps, soft caps are more convenient in handling (pushing on/removal)
- The vials have two colours



380-00601



380-00602

Ref.No.	380-00601	380-00602
Description	1.5mL snap Neck Vial, Clear glass with Lable 32*11.6mm	1.5mL snap Neck Vial, Amber glass with Lable 32*11.6mm
100 pcs/pk.		

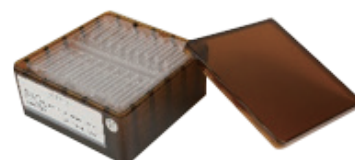


380-00505

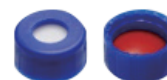


380-00506

Ref.No.	380-00505	380-00506
Description	0.3ml 31*6mm Insent Clear Glass Flat Base	0.25ml 29*5.7mm Insent Clear Glass Conical Base with Polyspring
100 pcs/pk.		



## Standard Screw Cap ND9



380-00504



380-00503

Ref.No.	380-00504	380-00503
Description	Blue 9-425 Open Top Ribbed Screw Cap with 9mm Red Teflon/White Silicone Septa 1mm Thick, 6mm centre hole	Blue 9-425 Open Top Ribbed Screw Cap with Pre-cut 9mm Red Teflon/White Silicone Septa 1mm Thick, 6mm centre hole
100 pcs/pk.		

## Bonded Cap ND9

- Our bonding machines are fully automated to bond liners to caps using a mechanical bond without any adhesives or chemicals.
- No glue contamination.
- No additional assembly.
- Prevent liner fallout.
- Use with different polypropylene caps.
- Ideal for medical devices, diagnostics packaging and specialty chemicals.



380-00461-31



380-00461-32

Ref.No.	380-00461-31	380-00461-32
Description	Blue 9-425 Open Top Ribbed Screw Cap Bonded with 9mm Red PTFE/White Silicone Septa 1mm Thick	Blue 9-425 Open Top Ribbed Screw Cap Bonded with 9mm Red PTFE/White Silicone Septa 1mm Thick PRE-SLIT
100 pcs/pk.		

## Snap Ring Cap ND11

- Easy way of closing the vial, cost- and energy-saving.
- Snap ring caps are also available in a soft quality with transparent or blue caps, soft caps are more convenient in handling (pushing on/removal).



380-00604



380-00603

Ref.No.	380-00604	380-00603
Description	11mm Clear Open Top Snap Cap with Red PTFE/White Silicone Septa 1mm Thick	11mm Clear Open Top Snap Cap with Red PTFE/White Silicone Septa, pre-cut 1mm Thick
100 pcs/pk.		

## PFAS KIT



Ref.No.	380-06110-01	380-06110-02	380-06110-07	380-06110-05
Description	1.5mL PFAS Vial Kit, (include PP Screw Vial, Screw Cap Bonded and Septa Polyimide/Red Silicone 1mm Thick PRE-SLIT )	0.7mL PFAS Vial Kit, (include PP Screw Vial, Screw Cap Bonded and Septa Polyimide/Red Silicone 1mm Thick PRE-SLIT )	0.3mL PFAS Vial Kit, (include PP Screw Vial, Screw Cap Bonded and Septa Polyimide/Red Silicone 1mm Thick PRE-SLIT )	20mL PFAS Vial Kit, (include PP Cap, Polyimide/White Silicone Septa;)
100 pcs				

# SHIMSEN TOC Vial

P04

- Broad range of EPA Vials in clear and amber glass.



380-00465-31



380-00465-41

Ref.No.	380-00465-31	380-00465-41
Description	SHIMSEN 40mL TOC Glass Vial with Cap, EPA Quality and Dust Cover.	SHIMSEN 40mL TOC Amber Vial with Cap, EPA Quality and Dust Cover.
72 pcs/pk.		

# SHIMSEN Vial Rack

P05

- Easy handling and transportation of sample vials
- Stable standing position because of solid construction
- The color is bright and easy to distinguish



380-00467



380-00468



380-00469

Ref.No.	380-00467	380-00468	380-00469
Description	White PP Vial Rack 50 Positions 5*10 for 2mL Vials. 1pc/pk.	Red PP Vial Rack 50 Positions 5*10 for 2mL Vials. 1pc/pk.	Orange PP Vial Rack 50 Positions 5*10 for 2mL Vials. 1pc/pk.
Ref.No.	380-00467-01	380-00468-01	380-00469-01
Description	White PP Vial Rack 50 Positions 5*10 for 2mL Vials. 3pc/pk.	Red PP Vial Rack 50 Positions 5*10 for 2mL Vials. 3pc/pk.	Orange PP Vial Rack 50 Positions 5*10 for 2mL Vials. 3pc/pk.

# SHIMSEN Syringe Filter

P06-P07

Nylon | PTFE Hydrophilic | PTFE Hydrophobic | PES | MCE

- The Classic range is available in all of the major membranes including Nylon, PTFE, PES, and PVDF, which are supplied in 13mm, 25mm formats in PP housings.
- High-grade filter membrane material to ensure filtration effect.

## ■ Nylon



380-00321



380-00322



380-00323



380-00324

Ref.No.	380-00321	380-00322	380-00323	380-00324
Description	13mm 0.22µm Nylon HPLC Syringe Filter	13mm 0.45µm Nylon HPLC Syringe Filter	25mm 0.22µm Nylon HPLC Syringe Filter	25mm 0.45µm Nylon HPLC Syringe Filter
100 pcs/pk.				

## ■ PTFE Hydrophilic



380-00341



380-00342



380-00343



380-00344

Ref.No.	380-00341	380-00342	380-00343	380-00344
Description	13mm 0.22µm PTFE Hydrophilic HPLC Syringe Filter	13mm 0.45µm PTFE Hydrophilic HPLC Syringe Filter	25mm 0.22µm PTFE Hydrophilic HPLC Syringe Filter	25mm 0.45µm PTFE Hydrophilic HPLC Syringe Filter
100 pcs/pk.				



# SHIMSEN Syringe Filter

P06-P07

Nylon | PTFE Hydrophilic | PTFE Hydrophobic | PES | MCE

## ■ PTFE Hydrophobic



380-00331



380-00332



380-00333



380-00334

Ref.No.	380-00331	380-00332	380-00333	380-00334
Description	13mm 0.22µm PTFE Hydrophobic HPLC Syringe Filter	13mm 0.45µm PTFE Hydrophobic HPLC Syringe Filter	25mm 0.22µm PTFE Hydrophobic HPLC Syringe Filter	25mm 0.45µm PTFE Hydrophobic HPLC Syringe Filter

## ■ PES



380-00301



380-00302



380-00303



380-00304

Ref.No.	380-00301	380-00302	380-00303	380-00304
Description	13mm 0.22µm PES HPLC Syringe Filter	13mm 0.45µm PES HPLC Syringe Filter	25mm 0.22µm PES HPLC Syringe Filter	25mm 0.45µm PES HPLC Syringe Filter

## ■ MCE



380-00311



380-00312



380-00313



380-00314

Ref.No.	380-00311	380-00312	380-00313	380-00314
Description	13mm 0.22µm MCE HPLC Syringe Filter	13mm 0.45µm MCE HPLC Syringe Filter	25mm 0.22µm MCE HPLC Syringe Filter	25mm 0.45µm MCE HPLC Syringe Filter

# SHIMSEN Sterile Filter

P08-P10

PES | PES+GF Double Filter | CA | CA+GF Double Filter | PVDF

Sterile filtration is one of the various sterilization methods for liquids and can reduce the impact of the sterilization process on living components. Sterile filters are widely used in every field of life sciences.

## Features

- Bacterial Challenge: LRV>7 (ATCC 19146, ASTM bacterial challenge test) for each lot of 0.2µm and 0.45µm products.
- Bacterial Endotoxin: < 0.25 EU/mL or < 2.15EU/device (LAL) for each lot of devices.
- Biosafety: Meets USP<88>Biological Reactivity test for Class VI Plastics.
- Each syringe filter lot QC tested for: Burst Pressure, BP, Flow rate.
- Each lot of filter funnels are tested for seal and membrane integrity.

## ■ PES



Ref.No.	380-00305	380-00306		380-00307
Description	0.1µm, 13mm Sterile PES Syringe Filter 50 pcs/pk	0.22µm, 13mm Sterile PES Syringe Filter 50 pcs/pk		0.45µm, 13mm Sterile PES Syringe Filter 50 pcs/pk
Ref.No.	380-00308	380-00308-01	380-00309	380-00309-01
Description	0.1µm, 25mm Sterile PES Syringe Filter 50 pcs/pk	0.1µm, 25mm Sterile PES Syringe Filter 100 pcs/pk	0.22µm, 25mm Sterile PES Syringe Filter 50 pcs/pk	0.22µm, 25mm Sterile PES Syringe Filter 100 pcs/pk

# SHIMSEN Sterile Filter

P08-P10

PES | PES+GF Double Filter | CA | CA+GF Double Filter | PVDF

Ref.No.	380-00310	380-00310-01	380-00315	380-00315-01
Description	0.45µm,33mm Sterile PES Syringe Filter 50 pcs/pk	0.45µm,33mm Sterile PES Syringe Filter 100 pcs/pk	0.1µm,33mm Sterile PES Syringe Filter 50 pcs/pk	0.1µm,33mm Sterile PES Syringe Filter 100 pcs/pk
Ref.No.	380-00316	380-00316-01	380-00317	380-00317-01
Description	0.22µm,33mm Sterile PES Syringe Filter 50 pcs/pk	0.25µm,33mm Sterile PES Syringe Filter 100 pcs/pk	0.45µm, 33mm Sterile PES Syringe Filter 50 pcs/pk	0.45µm, 33mm Sterile PES Syringe Filter 100 pcs/pk

## ■ PES+GF Double Filter

Ref.No.	380-00318	380-00318-01	380-00319	380-00319-01
Description	0.22µm, 33mm Sterile PES+GF double payer Syringe Filter 50 pcs/pk	0.22µm, 33mm Sterile PES+GF double payer Syringe Filter 100 pcs/pk	0.45µm, 33mm Sterile PES+GF double payer Syringe Filter 50 pcs/pk	0.45µm, 33mm Sterile PES+GF double payer Syringe Filter 100 pcs/pk



# SHIMSEN Sterile Filter

P08-P10

PES | PES+GF Double Filter | CA | CA+GF Double Filter | PVDF

## ■ CA



Ref.No.	380-00327	380-00327-01	380-00328	380-00328-01
Description	0.22µm, 33mm Sterile CA Syringe Filter 50 pcs/pk	0.22µm, 33mm Sterile CA Syringe Filter 100 pcs/pk	0.45µm, 33mm Sterile PES Syringe Filter 50 pcs/pk	0.45µm, 33mm Sterile PES Syringe Filter 100 pcs/pk

## ■ CA+GF Double Filter

Ref.No.	380-00329	380-00330
Description	0.22µm, 33mm Sterile CA+GF double payer Syringe Filter 50 pcs/pk	0.45µm, 33mm Sterile CA+GF double payer Syringe Filter 50 pcs/pk

## ■ PVDF



Ref.No.	380-00335	380-00336
Description	0.22µm, 33mm Sterile PVDF Syringe Filter 50 pcs/pk	0.45µm, 33mm Sterile PVDF Syringe Filter 50 pcs/pk



**Shimadzu (Shanghai) Global Laboratory  
Consumables Co.,Ltd.**

[www.shimadzu-sglc.com](http://www.shimadzu-sglc.com)

Contact: [contact@sglc.shimadzu.com.cn](mailto:contact@sglc.shimadzu.com.cn)

The content of this publication shall not be reproduced, altered or sold for any commercial purpose without the written approval of Shimadzu.  
See <http://www.shimadzu.com/about/trademarks/index.html> for details.

Third party trademarks and trade names may be used in this publication to refer to either the entities or their products/services, whether or not they are used with trademark symbol "TM" or "®".

Shimadzu disclaims any proprietary interest in trademarks and trade names other than its own.

The information contained herein is provided to you "as is" without warranty of any kind including without limitation warranties as to its accuracy or completeness. Shimadzu does not assume any responsibility or liability for any damage, whether direct or indirect, relating to the use of this publication. This publication is based upon the information available to Shimadzu on or before the date of publication, and subject to change without notice.