



FARMMAASH

DELIVERING SOLUTIONS





MADE IN
UKRAINE

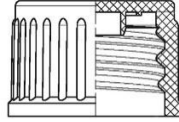




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SCREW CAPS

i DESCRIPTION

Screw caps are the user friendly, clean, inexpensive and reliable sealing solution. They are mainly used where there is no need for additional product security, such as control of the first opening. The inner part of the lid is adapted to the dosing insert, so pre-assembly does not require any effort.

★ BENEFITS

- Inexpensive Cap with reliable sealing
- Sturdy design
- User friendly design
- Easy handling for end-users

🔄 COMBINATIONS

- | | |
|-----------------------|-------------------------|
| • Vertical droppers | • Stoppers and adaptors |
| • Horizontal droppers | • Spatula |
| • Sealing liners | • Dropper pipettes |

★ FACTS

THREAD DESIGN

- Ø12 mm
- Ø14 mm
- Ø16 mm
- DIN 168 / GL 18
- PCO1881

MATERIALS

- Polyethylene
- Polypropylene



1.1



1.1 A



1.1 A (B)



1.4 V



1.3



SC18-0118/FL



K28-5



SC28-0007-02/IL



3.1 A (A)



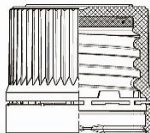
3.1 A (B)

SCREW CAPS



Item	Thread Design	Combinations
Cap 1.1	20/415	Plastic stopper 2.1
Cap 1.1 A	20/415	Sealing cone
Cap 1.1 A (B)	20/415	Horizontal dropper 2.2 A (B)
Cap 1.4 V	Ø12 mm	Sealing cone
Cap 1.3	Ø16 mm	Stopper 2.3
Cap K28-5	Ø28 mm, PCO1881	Polyethylene foam liner
Cap SC28-0007-02/IL	Ø28 mm, PCO1881	Induction liner for PET/HDPE bottle
Cap SC18-0118/FL	DIN 168 GL 18	Polyethylene foam liner
Cap 3.1 A (A)	Ø14 mm BFS (Blow-Fill-Seal)	Needle
Cap 3.1 A (B)	Ø14 mm BFS (Blow-Fill-Seal)	Needle





TEMPER EVIDENT SCREW CAPS

i DESCRIPTION

Farmmach produces reliable caps with protection against unauthorized access. The optimal combination of advanced technologies and functionality ensures maximum comfort in use.

The company produces one- and two-component screw caps for various purposes.

Single-component caps with temper evidence control provide simple and reliable protection against unauthorized access, offering an optimal price-performance ratio.

Two-component caps with control of the first opening are distinguished not only by a high level of safety, but also by technology, ease of use, and wide possibilities for individualization of the product.

★ BENEFITS

- Reliable sealing
- Secure sealing for reliable product protection
- Absolute temper proof
- Maximum user friendliness
- Attractive design
- Large variety of colors

🌀 COMBINATIONS

- Vertical droppers
- Horizontal droppers
- Sealing liners
- Stoppers and adaptors
- Spatula
- Dropper pipettes
- Adapters

★ FACTS

THREAD

- DIN 168 / GL 18
- DIN 6094-7 / PP 28 S
- PCO 1881

MATERIALS

- Polyethylene



1.4 K



1.4 M



SC18-TE12-0033



K38



Cap 1.4D (B) cone



1.4D (B)



SC18-TE12-0022/FL



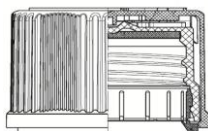
K28-2



SC18-TE-0021-01/S43

Item	Thread Design	Combinations
Cap 1.4 M	DIN 168 / GL 18	Sealing cone
Cap SC18-TE12-0033	DIN 168 / GL 18	Sealing cone
Cap K38	38 mm	Sealing cone
Cap 1.4 K	DIN 168 / GL 18	Vertical dropper plugs: 2.2 V(B) 2.2 V SP1 2.2 V SP2 DV18-0129 DV18-0130 Horizontal dropper plugs: 2.2A SP1 2.2A SP2 2.2E (A)
Cap K28-2	DIN 6094-7 / PP 28 PCO1881	Spray insert P28
Cap SC18-TE12-0022/FL	DIN 168 / GL 18	Polyethylene foam liner
Cap 1.4D (B) cone	DIN 6094-7 / PP 28 PCO1881	Polyethylene foam liner
Cap 1.4D (B)	DIN 6094-7 / PP 28 PCO1881	Polyethylene foam liner
Cap with spatula SC18-TE-0021-01/S43	DIN 168 / GL 18	Sealing cone Spatula





CHILD RESISTANT CAPS (CRC)

i DISCRIPTION

Our Child resistant screw caps provide reliable protection, simplicity, and comfort of use. CRC closures are designed to provide maximum safety for children but are easy to open for adults of all ages.

Ideal for pharmaceutical preparations, medicines, and food additives.

A wide range of configurations and the possibility of customizing covers with protection against children will allow you to choose a solution that best meets your requirements and needs.

★ BENEFITS

- Ease and comfort in use
- Maximum security
- High-quality detection of the first opening
- Reliable ring tear-off at the first opening
- Attractive closure design
- Wide range of color customization options

🔄 COMBINATIONS

- Vertical droppers
- Horizontal droppers
- Sealing liners
- Measuring cups and spoons
- Pourers and spray inserts
- Dosing syringes and adaptors

★ FACTS

THREAD

- DIN 168 / GL 18
- DIN 6094-7 / PP 28 S
- PCO 1881

MATERIALS

- Polyethylene
- Polypropylene



1.4 CRC-B



CRC28-0010-02/0014/IL



CRC18-TE12-0036/0037



CRC18-TE12-0035/0037/FL



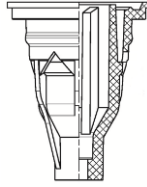
1.4 CRC-D



1.4 CRC-A

Item	Thread Design	Combinations
Child resistant cap CRC28-0010-02/0014/IL	DIN 6094-7 / PP 28 PCO1881	Induction liner
Child resistant cap 1.4 CRC-B	DIN 6094-7 / PP 28 PCO1881	Polyethylene foam liner
Child resistant cap CRC18-TE12-0035/0037/FL	DIN 168 / GL 18	Polyethylene foam liner
Child resistant cap CRC18-TE12-0036/0037	DIN 168 / GL 18	Vertical dropper plugs: 2.2 V(B) 2.2 V SP1 2.2 V SP2 DV18-0129 DV18-0130 Horizontal dropper plugs: 2.2A SP1 2.2A SP2 2.2E (A)
Child resistant cap 1.4 CRC-A	DIN 6094-7 / PP 28 PCO1881	Spray insert P28
Child resistant cap 1.4 CRC- D	DIN 6094-7 / PP 28 PCO1881	Oral dosing syringe adaptor 2.5 (A) Oral dosing syringe adaptor 2.5 (V)





DROPPER PLUGS

i DISCRIPTION

Vertical droppers are used when the dosage of drugs is of crucial importance, which meets the requirements of the Pharmacopoeia.

The rate of dosing, size, and weight of the drop depend on the consistency of the liquid, as well as the diameters of the drop and air tubes.

Horizontal dropper stoppers are a versatile means of dosing liquid products when strict dosing requirements are not required. By holding the bottle at different angles (at 120–150°), the user can change the dosing rate and drop volume.

The drop runs down the edge of the dropper and does not touch the neck of the bottle.

★ BENEFITS

- Precise dropper size and weight dosing in vertical droppers.
- Horizontal droppers are for universal use for different viscosity liquids dosing.
- Horizontal droppers are tolerant to solids present in the liquid and can be used with plant-based products.
- Upside-down orientation of vertical dropper minimizes incorrect dosing
- Optionally can be supplied assembled with the cap

🔗 COMBINATIONS

- Screw caps
- Temper evident screw caps
- Child resistant screw caps

★ FACTS

THREAD DESIGN

- DIN 168 / GL 18

MATERIALS

- Polyethylene



2,2 A (B)



2,2 A SP1



2,2 A SP2



2,2 E (A)



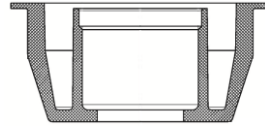
2,2 V SP1



2,2 V (B)

Item	Thread design, internal diam.	Combinations
Dropper plug 2,2 A (B)	20/410 Ø12,4 mm	Cap 1.1 A (B)
Dropper plug 2,2 A SP1	DIN 168 / GL 18 Ø10,65 mm	Cap 1.4k CRC cap CRC18-TE12-0036/0037
Dropper plug 2,2 A SP2	DIN 168 / GL 18 Ø10,65 mm	Cap 1.4k CRC cap CRC18-TE12-0036/0037
Dropper plug 2,2 E (A)	DIN 168 / GL 18 Ø10,65 mm	Cap 1.4k CRC cap CRC18-TE12-0036/0037
Dropper plug 2,2 V (B)	DIN 168 / GL 18 Ø10,65 mm	Cap 1.4k CRC cap CRC18-TE12-0036/0037
Dropper plug 2,2 V SP1	DIN 168 / GL 18 Ø10,65 mm	Cap 1.4k CRC cap CRC18-TE12-0036/0037





POURERS AND STOPPERS

i DISCRIPTION

Stoppers and dispensers produced by Farmmash provide unsurpassed and reliable sealing and convenience in dispensing liquid products.

Dosing stoppers help accurately dose and contactless apply low-viscosity liquids, and also prevent liquid from entering the neck of the bottle.

★ BENEFITS

- Reliable sealing function
- Clean and comfort dosage
- Mouth of bottle remains clean and hygienic
- Easy to use
- Available for all closure types

🔄 COMBINATIONS

- Screw caps
- Temper evident screw caps
- Child resistant screw caps

★ FACTS

THREAD DESIGN

- DIN 168 / GL 16
- DIN 168 / GL 18
- DIN 168 / GL 20
- DIN 6094-7 / PP 28 S
- PCO 1881

MATERIALS

- Polyethylene



Plastic stopper 2.1 A



Stopper 2.3



Spray insert P28



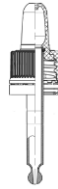
Oral dosing syringe adaptor
2.5 (A)



Oral dosing syringe adaptor
2.5 (V)

Item	Thread design, internal diameter.	Combinations
Plastic stopper 2.1 A	20/410 Int. Ø12,4 mm	Cap 1.1
Stopper 2.3	16MM Int. Ø9,5 mm	Cap 1.3
Oral dosing syringe adaptor 2.5 (A)	DIN 6094-7 / PP 28 S PCO 1881 Int. Ø20 mm	CRC cap 1.4 CRC- D For bottle KP4-75
Oral dosing syringe adaptor 2.5 (V)	DIN 6094-7 / PP 28 S PCO 1881 Int. Ø21.6 mm	CRC cap 1.4 CRC- D For PET bottles
Spray insert P28	DIN 6094-7 / PP 28 S PCO 1881 Int. Ø21.6 mm	Cap K28-2 CRC cap 1.4 CRC-A





DROPPER PIPETS

i DISCRIPTION

Dropper pipettes are simple and convenient products used for dispensing and applying liquids. FARMASH offers dropper pipettes of various types with glass and plastic tubes.

A wide range of pipettes includes both products with regular caps and caps with first-opening control.

A wide range of configurations and the possibility of customizing the color of the bulb and cover, the length and material of the tubes, and individual packaging will allow the pipette to be delivered to the consumer in biological purity.

★ BENEFITS

- Perfect and hygienic dosing
- Simple and market-proven solution
- Wide range of designs, raw materials, and colors
- With and without temper proof solutions
- Can be supplied individually packed
- Perfect for CBD and other oils

🔄 COMBINATIONS

- Glass bottles
- PET bottles
- HDPE/PP bottles

★ FACTS

THREAD DESIGN

- DIN 168 / GL 18
- GL18 Sano

MATERIALS

- Polyethylene
- Polypropylene
- Glass
- TPE
- EVA



6.2



PP-SC18-0142



PP-SC18-TE-0157



PP-SC18-TE-0158



PP-SC18-TE-0159



5.1



DS-SC18-0139



DS-SC18-0140

DROPPER PIPPETS



Item	Pipette material	Temper evidence	Pipette length	Teat volume
Pipette 6.2	PP	-	58 mm	0,6 ml
Pipette PP-SC18-0142	PP	+	58 mm	0,6 ml
Pipette PP-SC18-TE-0157	Glass	+	58-89 mm	0,6 ml
Pipette PP-SC18-TE-0158	Glass	+	58-89 mm	0,6 ml
Pipette PP-SC18-TE-0159	Glass	+	58-89 mm	0,6 ml

DROPPER CAPS



Item	Thread design	Temper evidence
Pipette 5.1	GL18 Sano	+
Dropper DS-SC18-0139	DIN 168 / GL 18	-
Dropper DS-SC18-0140	DIN 168 / GL 18	+





DOSING PUMPS

i DISCRIPTION

Dosing pumps — expand the horizons of safety and ease of use. Help deliver the product comfortably and safely, exactly where it is needed.

Different pump options are created so that you can find the most suitable option for using and dosing your product.

★ BENEFITS

- Precise dosing
- Specific solutions for different jobs
- Screw closures with and without temper evidence
- Can be supplied individually packed

🔄 COMBINATIONS

- Glass bottles
- PET Bottles
- HDPE / PP Bottles

★ FACTS

THREAD DESIGN

- DIN 168 / GL 18
- 18-415
- DIN20 Snap-on
- DIN20 Crimp-on

DOSAGES

- 50µl
- 70µl
- 78µl
- 100µl
- 120µl
- 140µl
- 170µl
- 180µl



NS-SC18-0100-V



NS-SC18-0162-V



NS-SC18-0194-V



NS-SC18-0165-V



NS-SN20-0128-V



NS-SN20-0168-V



NS-CR18-0187-V

Item	Thread design	Combinations
NS-SC18-0100-V	DIN 168 / GL 18	PET bottle FSC18-10-0173
NS-SC18-0162-V		PET bottle FSC18-25-0176
		PET bottle FSC18-30-0177
		PET bottle FSC18-55-0179
		PE bottle FR4-10
		PE bottle FR4-15
NS-SC18-0194-V		PE bottle FR4-30
	DIN 18-415	PE bottle FR4-10
		NS-SC18-0165-V
PE bottle FR4-30		
NS-SN20-0128-V	DIN20 Snap-on	Bottle FSN-10-0123
NS-SN20-0168-V		Bottle FSN-15-0124
NS-CR18-0187-V	DIN20 Crimp-on	Bottle FCR-23-0125
		Bottle FCR-37-0126
		Bottle FCR-61-0127



OS-SC18-0143-V



OS-SC18-0163-V



OS-SC18-0164-V



OS-SC18-0195-V



OS-SC18-0197-V



OS-SC18-0198-V



OS-SN20-0166-V



OS-SN20-0169-V



OS-SN20-0170-V



OS-CR18-0188-V



OS-CR18-0191-V



OS-CR18-0192-V

Item	Thread Design	Combinations
OS-SC18-0143-V	DIN 168 / GL 18	PET bottle FSC18-10-0173
OS-SC18-0163-V		PET bottle FSC18-25-0176
		PET bottle FSC18-30-0177
		PET bottle FSC18-55-0179
OS-SC18-0164-V		PE bottle FR4-10
		PE bottle FR4-15
		PE bottle FR4-30
OS-SC18-0195-V	DIN 18-415	PE bottle FR4-10
OS-SC18-0197-V		PE bottle FR4-15
OS-SC18-0198-V		PE bottle FR4-30
OS-SN20-0166-V	DIN20 Snap-on	
OS-SN20-0169-V		Bottle FSN-10-0123
OS-SN20-0170-V		Bottle FSN-15-0124
OS-CR18-0188-V	DIN20 Crimp-on	Bottle FCR-23-0125
OS-CR18-0191-V		Bottle FCR-37-0126
OS-CR18-0192-V		Bottle FCR-61-0127



TS-SC18-0154-V



OD-SC18-0213-V



TS-SC18-0155-V



OD-SC18-0214-V



TS-SN20-0156-V



OD-SN20-0215-V



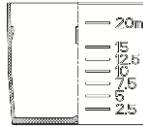
TS-CR18-0190-V



OD-SN20-0216-V

Item	Thread Design	Combinations
TS-SC18-0154-V	DIN 168 / GL 18	PET bottle FSC18-10-0173
OD-SC18-0213-V	DIN 168 / GL 18	PET bottle FSC18-25-0176
		PET bottle FSC18-30-0177
		PET bottle FSC18-55-0179
		PE bottle FR4-10
		PE bottle FR4-15
		PE bottle FR4-30
TS-SC18-0155-V	18-415	PE bottle FR4-10
OD-SC18-0214-V	18-415	PE bottle FR4-15
		PE bottle FR4-30
TS-SN20-0156-V	DIN20 Snap-on	Bottle FSN-10-0123
OD-SN20-0215-V	DIN20 Snap-on	Bottle FSN-15-0124
TS-CR18-0190-V	DIN20 Crimp-on	Bottle FCR-23-0125
OD- SN20-0216-V		Bottle CR-37-0126
		Bottle CR-61-0127





MEASURING CUPS AND SPOONS

i DESCRIPTION

Farmmach measuring cups and spoons are specially designed for use with our lids. Clear graduation helps to dose drugs safely and comfortably.

The measuring cups are specially designed to be placed and fixed on the corresponding lids, and the measuring spoon has been specially adapted for optimal placement in the box.

★ BENEFITS

- User friendly with easily legible scale
- Easy dosing possible with various viscosities
- High dimensional stability
- Compatibility with our closure systems

🔄 COMBINATIONS

- Screw caps
- Temper evident screw caps
- Child resistant screw caps

★ FACTS

THREAD DESIGN

- DIN 168 / GL 18
- DIN 6094-7 / PP 28
- PCO1881

MATERIALS

- Polypropylene



SD-15



SD-20



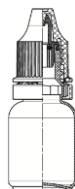
SD-25



LD-5

Item	Combinations
Measuring cup SD-15	CRC cap 1.4 CRC-A
	CRC cap 1.4 CRC-V
	CRC cap 1.4 CRC- D
Measuring cup SD-20	Cap K28-2
	Cap K28-5
	Cap 1.4D (B) cone
	Cap 1.4D (B)
	Cap SC28-0007-02/IL
	Cap SC28-0007-02
Measuring cup SD-25	CRC cap 1.4 CRC-A
	CRC cap 1.4 CRC-V
	CRC cap 1.4 CRC- D
Measuring spoon LD-5	All caps





DROPPER AND SPRAY BOTTLES

i DISCRIPTION

Farmmach offers a wide range of complex solutions including dropper bottles and spray bottles.

Dropper bottles are products with many options for ophthalmic, ENT, dermatological, and cosmetic applications.

Spray bottles are an ideal solution for spraying drugs, the consumption of which does not require strict dose control, for example, saline solutions for washing the nasal mucosa.

The products are made of low-pressure polyethylene according to the highest quality standards. Wide possibilities for color customization will help make your product more recognizable.

★ BENEFITS

- Safe and reliable dosing
- ISO 7 Cleanroom production
- Temper evident screw caps
- Gamma sterilization optionally

🔄 COMBINATIONS

- Measuring spoons
- Measuring cups

★ FACTS

DESIGN FACTS

- Capacity 5-30 ml
- Dropper sizes 25, 37, and 60 mcl

MATERIALS

- Polyethylene



Dropper bottle FK-10



Dropper bottle FK-15



Dropper bottle FK-30



Dropper bottle FK2-5



Dropper bottle FK2-10



Spray bottle FS2-20



Spray bottle FS2-30

DROPPER BOTTLES



Item	Nominal capacity	Actual capacity
Dropper bottle FK-10 A	10 ml	15 ml
Dropper bottle FK-15 A	15 ml	20 ml
Dropper bottle FK-30 A	30 ml	35 ml
Dropper bottle FK-10 B	10 ml	15 ml
Dropper bottle FK-15 B	15 ml	20 ml
Dropper bottle FK-30 B	30 ml	35 ml
Dropper bottle FK-10 B EU	10 ml	15 ml
Dropper bottle FK-15 B EU	15 ml	20 ml
Dropper bottle FK-30 B EU	30 ml	35 ml
Dropper bottle FK2-5	5 ml	7,5 ml
Dropper bottle FK2-10	10 ml	12,5 ml

SPRAY BOTTLES



Item	Nominal capacity	Actual capacity
Spray bottle FS2-20	20 ml	15 ml
Spray bottle FS2-30	30 ml	30 ml





PLASTIC BOTTLES

i DISCRIPTION

Farmmash offers a wide selection of pharmaceutical plastic bottles for safe, high-quality, and convenient packaging of your products.

Our bottles are perfectly complemented by our caps, droppers, pumps, pipettes, and other products. As a result, you will receive high-quality primary packaging of your product from one manufacturer.

★ BENEFITS

- Perfectly tailored to our closure and dosing systems
- All primary packaging and dosing devices system components supplied from single source
- Wide bottles range for different solutions
- Resistant to brakeage

🔄 COMBINATIONS

- | | |
|------------------------------|------------------------------------|
| • Screw caps | • Vertical droppers |
| • Temper evident screw caps | • Horizontal droppers |
| • Child resistant screw caps | • Dropper pippets and dropper caps |
| • Dosing pumps | • Stoppers and adaptors |
| | • Measuring cups and spoons |

★ FACTS

THREAD DESIGN

- DIN 168 / GL 18
- DIN 6094-7 / PP 28
- PCO1881
- DIN20 Crimp-on neck
- DIN20 Snap-on neck

MATERIALS

- Polyethylene (HDPE)
- Polyethylene terephthalate (PET)



FSC18-10-0173



FSC18-25-0176



FSC18-30-0177



FSC18-55-0179



FSC24-200-0171



FSC28-100-0182



FSC28-125-0183



FSC28-200-0184



FSC28-250-0185



FR4-10



FR4-15



FR4-30



KP4-75



FSN-10-0123



FSN-15-0124



FCR-23-0125



FCR-37-0126



FCR-61-0127

Item	Bottle material	Thread Design	Nominal capacity
FSC18-10-0173	PET	DIN 168 / GL 18	10 ml
FSC18-25-0176	PET	DIN 168 / GL 18	25 ml
FSC18-30-0177	PET	DIN 168 / GL 18	30 ml
FSC18-55-0179	PET	DIN 168 / GL 18	55 ml
FSC24-200-0171	PET	DIN 168 / GL 24	200 ml
FSC28-100-0182	PET	DIN 6094-7 / PP 28 S	100 ml
FSC28-125-0183	PET	DIN 6094-7 / PP 28 S	125 ml
FSC28-200-0184	PET	DIN 6094-7 / PP 28 S	200 ml
FSC28-250-0185	PET	DIN 6094-7 / PP 28 S	250 ml
FR4-10	Polyethylene	DIN 168 / GL 18	10 ml
FR4-15	Polyethylene	DIN 168 / GL 18	15 ml
FR4-30	Polyethylene	DIN 168 / GL 18	30 ml
KP4-75	Polyethylene	DIN 6094-7 / PP 28 S	60 ml
FSN-10-0123	Polyethylene	DIN20 Snap	10 ml
FSN-15-0124	Polyethylene	DIN20 Snap	15 ml
FCR-23-0125	Polyethylene	DIN20 Crimp	23 ml
FCR-37-0126	Polyethylene	DIN20 Crimp	37 ml
FCR-61-0127	Polyethylene	DIN20 Crimp	61 ml



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