

## CAGES, LIDS AND ACCESSORIES FOR SMALL ANIMAL RODENTS





# CAGES

## FROM PLASTIC

### Maximum number of animals per cage

Cage Type Floor Space Height	1 L 405 cm <sup>2</sup> 14 cm	2 360 cm <sup>2</sup> 14 cm	2 L 530 cm <sup>2</sup> 14 cm	3 830 cm <sup>2</sup> 15 cm	4 1.815 cm <sup>2</sup> 20 cm
<b>Mice</b>					
< 20 g	7	6	8	13	30
20 – 25 g	6	5	7	11	26
25 – 30 g	5	4	6	10	22
> 30 g	4	3	5	8	18
<b>Hamsters</b>					
< 60 g	-	-	-	5	12
60 – 100 g	-	-	-	4	9
> 100 g	-	-	-	3	7
<b>Rats</b>					
< 200 g	-	-	-	-	9
200 – 300 g	-	-	-	-	7
300 – 400 g	-	-	-	-	5
400 – 600 g	-	-	-	-	4
> 600 g	-	-	-	-	3
<b>Guinea pigs*</b>					
< 200 g	-	-	-	-	9
200 – 300 g	-	-	-	-	5
300 – 450 g	-	-	-	-	4

Subject to technical modifications.

\* In connection with lid DST 4/50 MS 5023424

For guinea pigs over 450 g we recommend our special guinea pig cage MZK 80/25.

## CAGES

### FROM PLASTIC



1 L

2

2 L

3

3 H

4

Cage Type	Material	Floor space (cm <sup>2</sup> )	Order no. <sup>044</sup>
1 L	Polycarbonate	405	3010030
2 L	Polycarbonate	530	3010034
2 L	Polysulfone	530	3010041
3	Polycarbonate	830	3010003
3	Polysulfone	830	3010048
3 H	Polycarbonate	800	3010033
3 H	Polysulfone	800	3010047
4	Polycarbonate	1.815	3010006

Subject to technical modifications.

## INSERT FLOOR CAGE FLOOR

Made of stainless steel AISI 304



## RAISED LYING SURFACE TO BE HUNG ON THE CAGE WALL

Raised lying surface,  
perforated, for rats



Type	For cage type	Order no. <sup>044</sup>
EB 1 L/30	1 L	5013040
EB 2 L/30	2 L	5013056
EB 3/30	3	5013056
EB 4/20	4	5013044

Dimensions (L x W x H) mm	For cage type	Order no. <sup>044</sup>
165 x 100 x 80	3	5063279
165 x 90 x 120	3 H	5063280
165 x 90 x 90	4	5063284



## LIDS

### MADE OF STAINLESS STEEL

ZOONLAB lids are made of stainless steel 1.4301 / AISI 304 and are electrolytically polished after processing. The type and shape of the feed rack is ground breaking. The wire clearance of the lid is 7 mm. The lids are available with a swing clip lock or frame clamp or as an internal cover for use with filter top. Furthermore, the feed racks can optionally be provided with a removable, detachable divider or with integrated hinged divider.



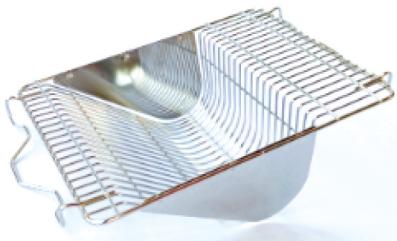
### LID FOR CAGES TYPE 1 L



The lid has a wire frame on the outside that fits over the edge of the cage tray. This ensures that the lid is held securely in place on the cage tray. The lid is not suitable for use with a conventional filter hood.

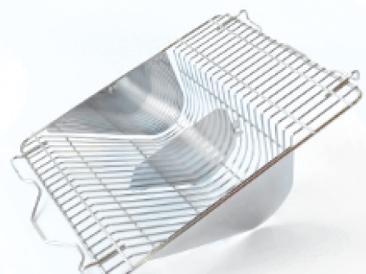
Type	Order no.
DST 1 L	5023429

### LIDS FOR CAGES TYP 2



without integrated hinged divider

Frame clamp



with integrated hinged divider

Type	Order no.
DSP 2 F	5023652
DSP 2 F iTB	5023656

## LIDS

### MADE OF STAINLESS STEEL

#### LIDS FOR CAGES TYPE 2 L



The lid has a wire frame on the outside that fits over the edge of the cage tray. This ensures that the lid is held securely in place on the cage tray. The lid is not suitable for use with a conventional filter hood.

Wire frame outside

Type	Order no.
DST 2 L BS	5023442



Swing clip lock, with integrated divider



Frame clamp, with integrated divider

Type	Order no.
DST 2 L F	w/o integrated divider
DST 2 L F iTB	5023459

Type	Order no.
DSP 2 L F	w/o integrated divider
DSP 2 L F iTB	5023651

#### LIDS FOR IVC FILTER HOODS CAGES TYPE 2 L



Type	Order no.
DST 2 L F eOf	5023481-2



## LIDS

MADE OF STAINLESS STEEL

### LIDS FOR CAGES TYPE 3



Wire frame outside

The lid has a wire frame on the outside that fits over the edge of the cage tray. This ensures that the lid is held securely in place on the cage tray. The lid is not suitable for use with a conventional filter hood.

Type	Order no.
DST 3 BS	5023413



Swing clip lock, with integrated divider



Frame clamp, without integrated divider

Type	Order no.
DST 3 F iTB	5023455

Type	Order no.
DSP 3 F	5023653

### LIDS FOR IVC FILTER HOODS FOR CAGES TYPE 3



with integrated divider

Type	Order no.
DST 3 F2eOF	5023483



Type	Order no.
DST 3 FeO	w/o integrated divider
DST 3 FeOiTb	5023440
DST 3 FeOiTb	5023453

## LIDS

MADE OF STAINLESS STEEL

### RAISED LID TYPE 3



The raised lids are particularly suitable for conventional rat housing. They offer the animals sufficient space for stretching and climbing.

Type	Order no.
DST 3-50	5023107

### LIDS FOR CAGES TYPE 4



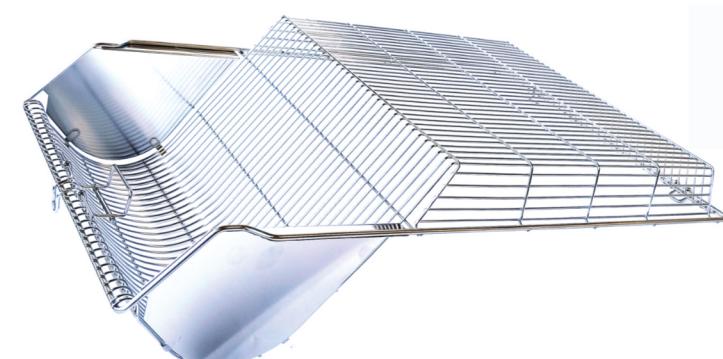
Swing clip lock



Frame clamp

Type	Order no.
DST 4 BS	5023414

Type	Order no.
DSP 4 BS	5023614



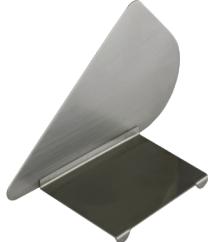
The raised lids are particularly suitable for conventional rat housing. They offer the animals sufficient space for stretching and climbing.

Type	Order no.
DST 4/50	5023105



## DIVIDER

OPTIONALLY AVAILABLE, MADE OF STAINLESS STEEL



For cages type	Brief description	Order no.
1 L	TB 1- BS	5023401
2 / 2 L	TB 2- BS	5023402
3	TB 3- BS	5023403
4	TB 4- BS	5023404

Subject to technical modifications.

In order to divide the feed rack  
between the food and the bottle

## FILTER TOP FOR CONVENTIONAL HOUSING

Filter tops give the animals added protection. They are made of polycarbonate and are equipped with an exchangeable filter pad. Ideal for transporting caged animals.



FIH 2 L-MB filter top



Type 2 L cage, complete with filter top

For cages type	Brief description	PC Polycarbonate	Replacement filter pad (100 pieces)
2 L	FIH 2-L-MB	5010912S	3010913

Subject to technical modifications.

## ADDITIONAL ACCESSORIES

### FEED CONTAINER FOR FLOUR



FUR 5



FUR 2

Type	Capacity	Order no.
FUR 5	0,24 kg	5083705
FUR 2	0,14 kg	5083702

### HOLE PUNCH



Made of stainless steel,  
autoclavable

Type	Description	Order no.
292-2	Hole for 2 mm ø	3104605

ZOONLAB offers a resharpening service with needle replacement if the punching pliers have become blunt.  
Please feel free to contact us.

### EUTHANASIA COVER



Description	Order no.
Euthanasia cover for cages type 2 L	5023304
Euthanasia cover for cages type 3	5023309

### CARD HOLDERS



5104507



5104529



5104514



5104513S

Description	Order no.
For cages	1 L, 2 L, 3 L
Landscape for DIN A7 cards, made of stainless steel, with wire hanger for filter tops	5104507
Landscape for DIN A7 cards, made of stainless steel, foldable	5104529
Portrait for DIN A7 cards, made of stainless steel	5104514
Portrait for DIN A7 cards, made of polysulfone with stainless steel wire hanger	5104513S



# WATER BOTTLES

## FOR USAGE WITH SEALING RING

The F 30 and F 75 water bottles were manufactured for the first time 45 years ago and despite remaining unchanged, are still supplied today in a superior quality. These shapes have influenced the entire market. ZOONLAB water bottles are available with a silicone sealing ring. The water bottles are made of polycarbonate autoclavable to max. 121°C and of polysulfone, autoclavable to max. 134°C.



Type	Volume in ml	Dimensions in mm (W x D x H)	Polycarbonate Order no.	Polysulfone Order no.
<b>Bottles with groove for silicone sealing ring</b>				
F 30B (brown bottles)	300	53 x 53 x 150	3125012	-
F 30	300	53 x 53 x 150	-	3125028
F 40	400	72 x 72 x 120	3125005	On request
F 75	700	72 x 72 x 180	3125004	On request

# ACCESSORIES FOR WATER BOTTLES

## SILICONE SEALING RING

The silicone sealing rings, whether grooved or rubberised, guarantee that the bottle complete with cap remains water-tight.



SDR 3 blue

SDR 1



Typ	Material	Bestell-Nr.
SDR 1	Silicone, full rubber	3125101
SDR 3 / blue	Silicone, grooved	3125116

# ACCESSORIES TO WATER BOTTLES

## BOTTLE OPENER

Our stainless steel bottle opener makes it easy for you to remove the cap from the water bottle.



Bottle opener Ö 1

Type	Material	Order no.
Ö 1	Stainless steel	5122001



ZOONLAB's **pneumatic drinking cap lifter** uses compressed air (3125203).  
Prerequisite: A compressed air pipe is required on site.

## BOTTLE CAPS

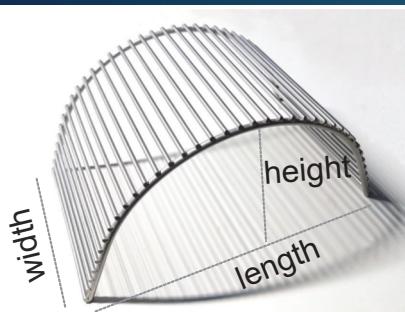
The bottle caps are made of stainless steel (AISI 304) and electropolished. In order to remove the bottle caps, we recommend using our proven bottle opener.



Typ	Borehole mm	Tube length	Order no.
TR 25	1,8	25 mm tube, electropolished	3125045
TR 40	1,8	40 mm tube, electropolished	3125032
TR 50	1,8	50 mm tube, electropolished	3125049
TK 40		40 mm tube with ball closure, electropolished	3125042
TK 100		100 mm tube with ball closure, electropolished	3125052
TGK 100		100 mm curved tube with ball closure, electropolished	3125071
TGK 140		140 mm curved tube with ball closure, electropolished	3125072

## MOUSE AND RAT ARCHES

### ENRICHMENT MADE OF STAINLESS STEEL



Mouse arch

Enrichment in the cage enriches the animal's environment and reduces stress and aggression. An increasing must for animal welfare. In addition to plastic enrichment, ZOONLAB also offers stainless steel solutions.

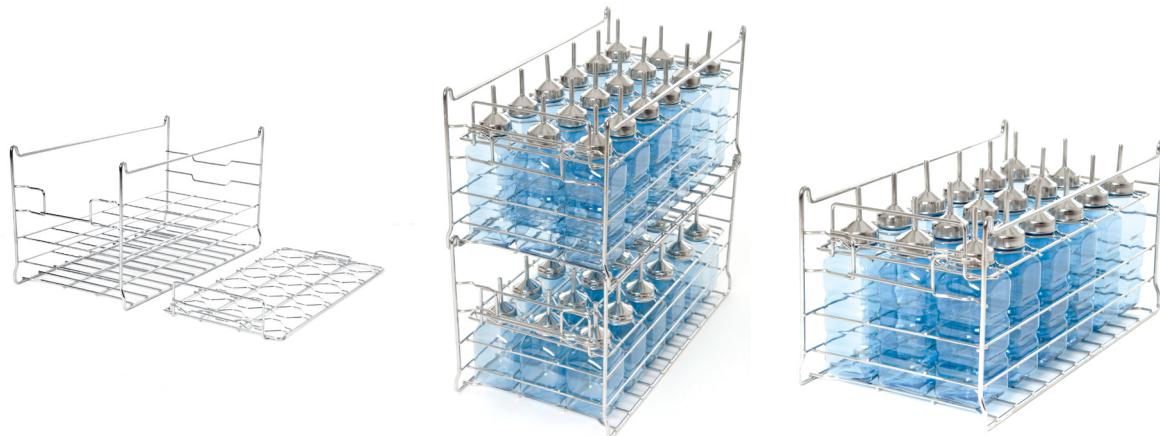
Do not hesitate to contact us.

Type	Dimensions (L x W x H) in mm	Order no.
small	~ 150 x 90 x 70	5083804
large	~ 180 x 125 x 90	5083805

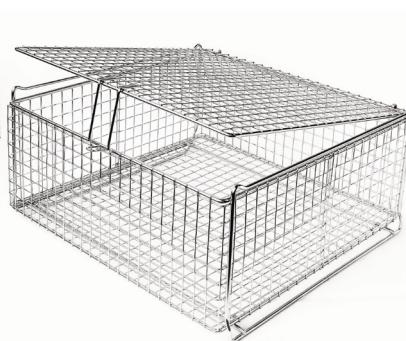


# BOTTLE WASHING BASKETS

MADE OF STAINLESS STEEL, STACKABLE



Type	No. of bottles / bottles types	Dimensions (W x D x H) in mm	Order no.
FSPÜ 25-30 / 250	18 / F 25 und F 30	500 x 265 x 250	5122099
FSPÜ 40-75 / 250	18 / F 53, F 40, F 75	500 x 265 x 250	5122100
FSPÜ 25-30 / 270	18 / F 25 und F 30	500 x 265 x 270	5122096
FSPÜ 40-75 / 270	18 / F 53, F 40, F 75	500 x 265 x 270	5122097
<b>OPTIONS</b>			
FSPÜ Cover	Suitable for FSPÜ 25-30 and FSPÜ 40-75	483 x 240 Handle 70 mm high	5122098



Type	Outer dimensions (W x D x H) in mm	Order no.
<b>Washing baskets for small accessories</b>		
SPÜ-Zub-small	Basket 520 x 265 x 160 Basket and lock 545 x 265 x 160	5122055
SPÜ-Zub 2	Basket 490 x 490 x 225 Basket and lock 495 x 500 x 225 Basket, lock and stacking wire 508 x 500 x 225	5122018

# VARIABLE RACK GV

FOR CAGES, STOCKS AND MUCH MORE

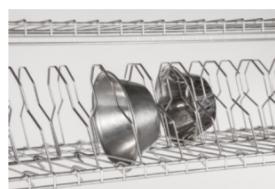


For further transport systems see chapter 5

In addition to the traditional types of racks, ZOONLAB also supplies a variable rack that can accommodate any type of cage.

It is characterised by 6 extremely stable shelves made of grid elements (the grid bars run in the sliding direction of the cage), which are also infinitely adjustable in height as required. This gives maximum freedom of use. The shelves can be loaded up to 250 kg.

The entire rack is made of AISI 304 stainless steel and is fitted with 4 swivel castors of 100 mm diameter, two of them have brakes. The castor housing is made of stainless steel. The rack and castors are fully autoclavable. A bowl holder can be added to the rack as an option.



Bowl holder

Further options on request

Short description	Capacity per shelfe	Dimensions in mm (W x D x H)	Order no.
GV - Rack for variable mounting of the cages <b>(depth 582 mm)</b>	6 cages Type 1 L 5 cages Type 2 (10 cages Typ 2 double-sided placement) 5 cages Type 2 L 4 cages Type 3 3 cages Type 4	1.236 x 582 x 1.763	5033520
<b>Optional components</b>			
GV-Holder for feeding bowls			5063398
Cover plate with elevation			5033551
Additional shelf made of grid elements	Loadable with 250 kg - Screwable - Retrofit module		4033200
Additional upper part with cover plate	screwable - retrofitting module	H 250	5033222
GV - Rack for variable mounting of the cages, including cover plate with elevation <b>(depth 832 mm)</b>		1.236 x 832 x 2.013	5033533
<b>Optional components</b>			
Additional shelf made of grid elements	Loadable with 250 kg - Screwable - Retrofit module		On request



# LECTERN

## DOCUMENTATION TABLE



The ZOONLAB standing desk, made of stainless steel, can serve you as a lectern, documentation desk and storage, plus other applications in the animal husbandry sector.

The smooth-running castors also make it easy to move the standing desk. Two of the four castors are lockable. The ZOONLAB standing desk is autoclavable.

Type		Dimensions in mm (W x D x H)	Material	Order no.
Base frame with document compartment	autoclavable	650 x 470 x 1.100	Stainless steel	5115026
<b>Option in combination with the base frame</b>				
Printer compartment for lectern	autoclavable	591 x 447 x 300	Stainless steel	5115027
Drawer for lectern or	autoclavable	532 x 326 x 150	Stainless steel	5115028
Extendable keyboard rack	autoclavable	531 x 300 x 20	Stainless steel	5115029
Inclined lectern rest for 12° inclination, applied loosely to the lectern	autoclavable	606 x 456 x 139	Stainless steel	5115024

Subject to technical modifications.

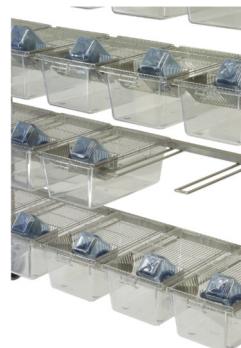
# RACKS WITH SWIVEL CASTORS

## RACKS FOR CONVENTIONAL HUSBANDRY

Take advantage of ZOONLAB's 70 years of experience in the manufacture of mobile racks for the storage of cages. The choice and processing of profiled tubes, in particular the hairpin brackets, avoid dirty corners and unnecessary surfaces for dust deposits. Equipped with autoclavable 100 mm dia. castors, two of them with brakes, the racks can be placed anywhere. The racks are made of high-quality AISI 304 stainless steel. The castor housings are made of stainless steel. Autoclavable covers are available as an option for the racks.



Rack with 30 type 2 L cages, single sided



Hairpin console

Rack for	No. of levels	Single-sided/ double-sided	Dimensions (W x D x H) in mm	Order no.
<b>Cages Type 2 und Type 2 L - Hairpin consoles</b>				
35 cages Type 2 / 2 L	7 levels each containing 5 cages	Single-sided	1.280 x 530 x 1.800 1.280 x 530 x *1.902	5033811
70 cages Type 2 / 2 L	7 levels each containing 10 cages	Double-sided	1.285 x 820 x 1.800 1.285 x 820 x *1.902	5033808
<b>Cages Type 3 - Hairpin consoles</b>				
24 cages Type 3	6 levels each containing 4 cages	Single-sided	1.280 x 530 x 1.800 1.280 x 530 x *1.902	5033814
48 cages Typ 3	6 levels each containing 8 cages	Double-sided	1.285 x 820 x 1.800 1.285 x 820 x *1.902	5033816
<b>Cages Type 3 - Hairpin consoles</b>				
28 cages Typ 3 H	7 levels each containing 4 cages	Single-sided	1.280 x 530 x 1.982	5033830

\* With raised section and cover plate

Subject to technical modifications.

For further mobile solutions see chapter 5 Transport systems