



**Systems for storage  
and production facilities**

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# WEZ Kunststoffwerk AG

A member of the Scherer Group

**«Pleasure in the job puts perfection in the work».**

*Aristotle*

We have been shaping logistics solutions for over 65 years. You can put your trust in our employees, who work enthusiastically, creatively and with typical Swiss precision every day to satisfy our customers.

In this catalogue, you will find over 1000 items that will help you arrange your processes or workplace organization more efficiently, more comfortably or simply just more safely or more reliably.

Let one of our sales specialists provide you with inspiration or our team of experienced engineers help design your customised load carriers in plastic. We develop and produce high-quality plastic load carriers, containers and accessories in Germany, Italy and Switzerland at our three production locations and our own toolmaking plant.





# Management of stackable containers



## Storage

- The stackable containers have a uniquely small taper of 2 mm which means there is optimal filling or utilisation of the storage space.
- The containers are suitable for manual or automated handling depending on the container type and the design of the base.
- The loading of the container depends on the design of the base and can be between 10 and 65 kg.
- To meet specific requirements for storage space, handling and transport, we recommend our customised solutions with perfectly matched dimensions and properties.



## Transport equipment

- Perforated containers provide good ventilation or cooling.
- Closed containers protect the contents against dust and to some extent against spray or contamination.
- Ideal for bulk or packaged food-stuffs, semi-finished products in manufacturing plants, consignment of goods in e-commerce, storage of small parts and handling of textiles.
- RFID or barcode labelling, hot embossing or engraving identify your load carriers perfectly.



## ESD protection

- Blackline and Newbox Black products offer ideal ESD protection.
- ESD protection is very important, particularly where there are seasonal variations and low humidity.
- Attention is increasingly being given to ESD protection when it comes to the service and maintenance of vehicles, plant and machinery.



## Packaging

- There are always appropriate foam or deep-drawn inserts available for every case to give optimal protection.
- Ideal self-organisation.
- Missing parts are recognised immediately.
- Packaging cases for high-grade electrical and measuring equipment.
- Case systems can also be used, for example, to create ESD-compliant environments during service and maintenance.



# Technical information



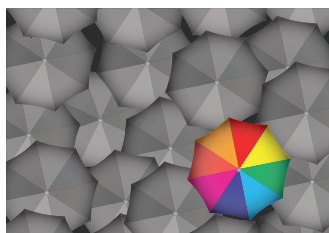
## Cleaning

- Suitable for fully automated washing systems up to 120 °C.
- Resistant to ultrasound.
- Suitable for stationary units.
- Suitable for mobile units.
- Resistant to all common detergents.
- We will gladly send you recommendations from suppliers and service providers on request.



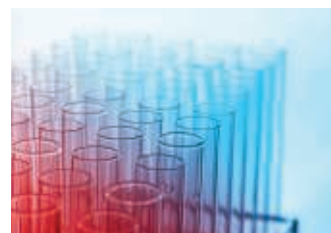
## Recycling

- Polypropylene is completely recyclable.
- Within a specifically defined loop, recycling has no difficulty conforming to food regulations and is harmless.
- During re-granulation residues, labels or printing are removed completely in a reliably controlled process.
- The cost of recycling is comparable to that for new items or even cheaper depending on the price basis.



## Customised solutions

- Do you have any specific requirements or would you like to equip your storage system with customised load carriers? We will gladly design this for you and implement the solution with the help of our own tool and die shop.
- All our products are UV-stable, antistatic and dirt-repellent.



## Standardisation

- All stackable containers offered in this catalogue conform to the current requirements of REACH and RoHS.
- Blackline and Logiline containers conform to the SGL standard, which is now integrated in GS1.
- The Newbox and Newbox Black containers conform to the DIN standard or the so-called Euro standard.
- The DIN and SGL standards are not compatible.

**Table of Contents**

<b>Stacking containers with accessories</b>	<b>LOGILINE LL</b>	SGL-standard container LL closed .....	013
		SGL-standard container LL perforated .....	023
		SGL-standard container LL Vista with access opening .....	025
		SGL-standard lid LL .....	027
		SGL-standard case LL .....	031
		Dividers LL .....	035
		Foam cut-outs LL .....	037
	<b>NEWBOX NB</b>	Euro-standard container NB closed .....	043
		Euro-standard containers NB perforated .....	049
		Euro-standard container NB with access opening .....	055
		Euro-standard container NB integrated system .....	057
		Euro-standard lid NB .....	059
		Euro-standard case NB .....	061
		Dividers NB .....	065
<b>Automatic handling</b>	<b>AUTOMATIC BOX AB</b>	Container LL Futura AB .....	069
		Container SGL 2000 AB .....	073
		Trays and tablets AB .....	075
<b>Food industry container</b>	<b>FOOD BOX FB</b>	Agronomy containers FB .....	083
		Bakery containers FB .....	085
		Catering containers FB .....	087
		Dairy container FB .....	089
<b>Open-fronted storage boxes (OSB)</b>	<b>CLASSICBOX CB</b>	Open-fronted storage boxes CB .....	095
	<b>SYSTEMBOX SB</b>	Open-fronted storage boxes SB .....	097
	<b>FUTURA FA</b>	Open-fronted storage boxes FA .....	101
<b>Rack systems with osb</b>	<b>STAND SD</b>	Rack SD fitted out .....	105
	<b>STANDPLUS SDP</b>	Rack SDP fitted out .....	111
	<b>BOX MOBIL BM</b>	Rack BM fitted out .....	115
<b>Rack systems with tipping bins</b>	<b>STALA ST</b>	Stala Set ST .....	119
		Stala Box ST .....	121
		Stala Complette ST .....	125
		Stala Flexi ST .....	127
		Stala Top ST .....	129
		Stala Mobil ST .....	131
		Stala Perfect ST .....	133
		Stala Shopconcept ST .....	137
<b>Rack systems with rack boxes</b>	<b>LAGERBOX LB</b>	Rack boxes LB .....	143
		Storage magazine LB .....	147
		Lagerbox Combine LB .....	151
<b>Bins for small parts</b>	<b>MINIBOX MB</b>	Insert boxes MB .....	157
	<b>VARIOBOX VB</b>	Insert boxes VB .....	159
	<b>FLIPTOPBOX FTB</b>	Hinged boxes FTB .....	163

<b>PCB Handling ESD</b>	<b><u>PCB HOLDER PH</u></b>	PCB handling PH .....	167
	<b><u>PRINTORAMA PA</u></b>	PCB handling PA .....	169
	<b><u>RACK-SYSTEM 100 RS</u></b>	PCB handling RS100 .....	173
	<b><u>RACK-SYSTEM 180 RS</u></b>	PCB handling RS180 .....	175
<b>Stacking containers with accessories ESD</b>	<b><u>BLACKLINE BL</u></b>	SGL-standard container conductive BL .....	185
		SGL-standard lid conductive BL .....	189
		SGL-standard case conductive BL .....	193
		Dividers conductive BL .....	197
		Foam cut-outs conductive BL .....	199
	<b><u>NEWBOX BLACK NB MC</u></b>	Euro-standard container conductive NB MC .....	203
		Euro-Norm lids conductive NB MC .....	207
Dividers conductive NB MC .....	209		
<b>Automatic handling ESD</b>	<b><u>AUTOMATIC BLACK AB MC</u></b>	Containers BL Futura AB MC .....	213
		Trays and tablets conductive AB MC .....	215
<b>Open-fronted storage boxes ESD (OSB)</b>	<b><u>CLASSICBOX BLACK CB MC</u></b>	Open-fronted storage boxes conductive CB MC .....	221
<b>Bins for small parts ESD</b>	<b><u>VARIOBOX BLACK VB MC</u></b>	Insert boxes conductive VB MC .....	225
	<b><u>FLIPTOPBOX BLACK FTB MC</u></b>	Hinged box conductive FTB MC .....	229
<b>Labelling &amp; Printing</b>	<b><u>LABELLING LA</u></b>	suitable for different containers .....	233
	<b><u>PRINTING PR</u></b>	by hot-embossed or injected marking .....	232
<b>Work place</b>	<b><u>STORE ORGANISATION SO</u></b>	.....	237
	<b><u>OFFICE ORGANISATION OO</u></b>	.....	241

# LOGILINE

The SGL-standard stackable container of the Logiline range conforms to the requirements of the Swiss Logistics Association (Schweizerische Gesellschaft für Logistik, SGL). It is the ideal container for professionals: there are about 20 different sizes and multiple variants. The Logiline range is designed for intensive use. It is thick-walled; coupled with its extremely robust and dimensionally stable design this means it will withstand even the most demanding usage for years. Thanks to its ideal space utilisation, high level of sound absorption and its high load-bearing capacity, it is very popular with major distributors, such as in the engineering sector, the distribution of goods, mail logistics, e-commerce or the food industry.



## Available sizes

Basic dimensions (LxW in mm)	External height (mm)						
200x150	100	145					
300x200	53	101	145				
400x300	53	101	145	212	278	320	
600x400	56	101	145	212	278	320	412

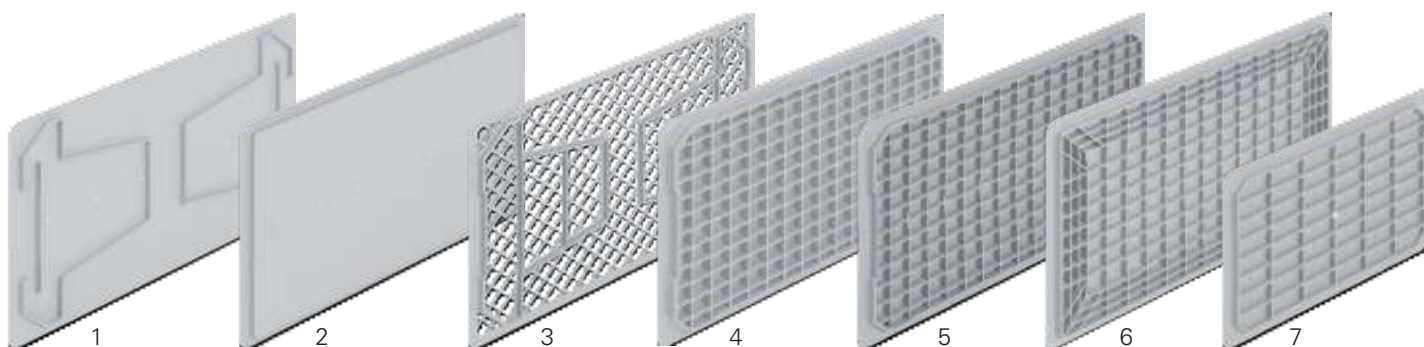
(depending on the base design, external height +3/+6 mm)

## Special types

All non-stock items are marked thus and available on request only.



## Base types



- 1 Closed SGL base 000
- 2 Closed flat base 007
- 3 Perforated SGL base

- 4 Ribbed base 611 (strengthened, 18.5 mm)
- 5 Ribbed base 626 (strengthened, 15 mm)
- 6 Perimeter ribbed base 624 (strengthened, 15 mm)
- 7 Ribbed base 004 (strengthened, 12 mm; only 400x300 mm)

## Side wall types



Closed wall



Perforated wall



Wall with access opening (Vista)

## Grip types



Shell grip



Handle strips

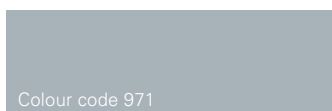


2 open grips



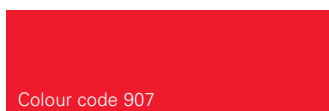
4 open grips

## Standard colours (Slight colour differences possible)



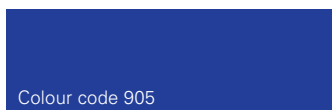
Colour code 971

Grey RAL 7001  
(standard)



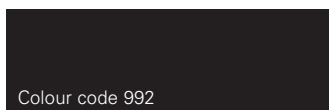
Colour code 907

Red RAL 3020  
(limited range)



Colour code 905

Blue RAL 5002  
(limited range)



Colour code 992

Black ESD  
(see section ESD)



## Logiline accessories

The Logiline range includes not only plastic containers but also the appropriate lids and cases. Dividers, labelling and marking, insert boxes and rollboys for easier transport complement the range.

### Dividers



### Lids



### Foam



### Insert boxes



See section:  
Containers for small parts

### Labelling



See section:  
Labelling

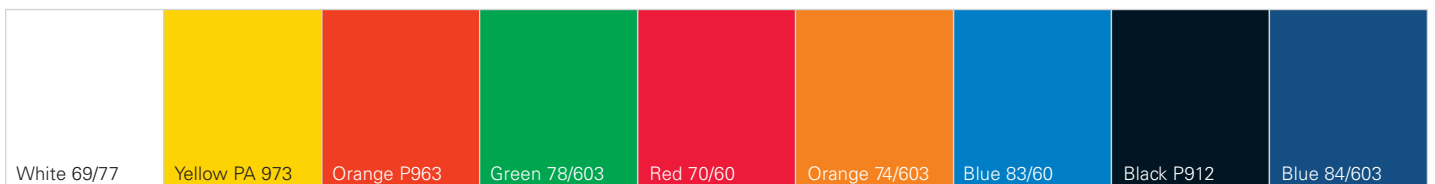
### Rollboy

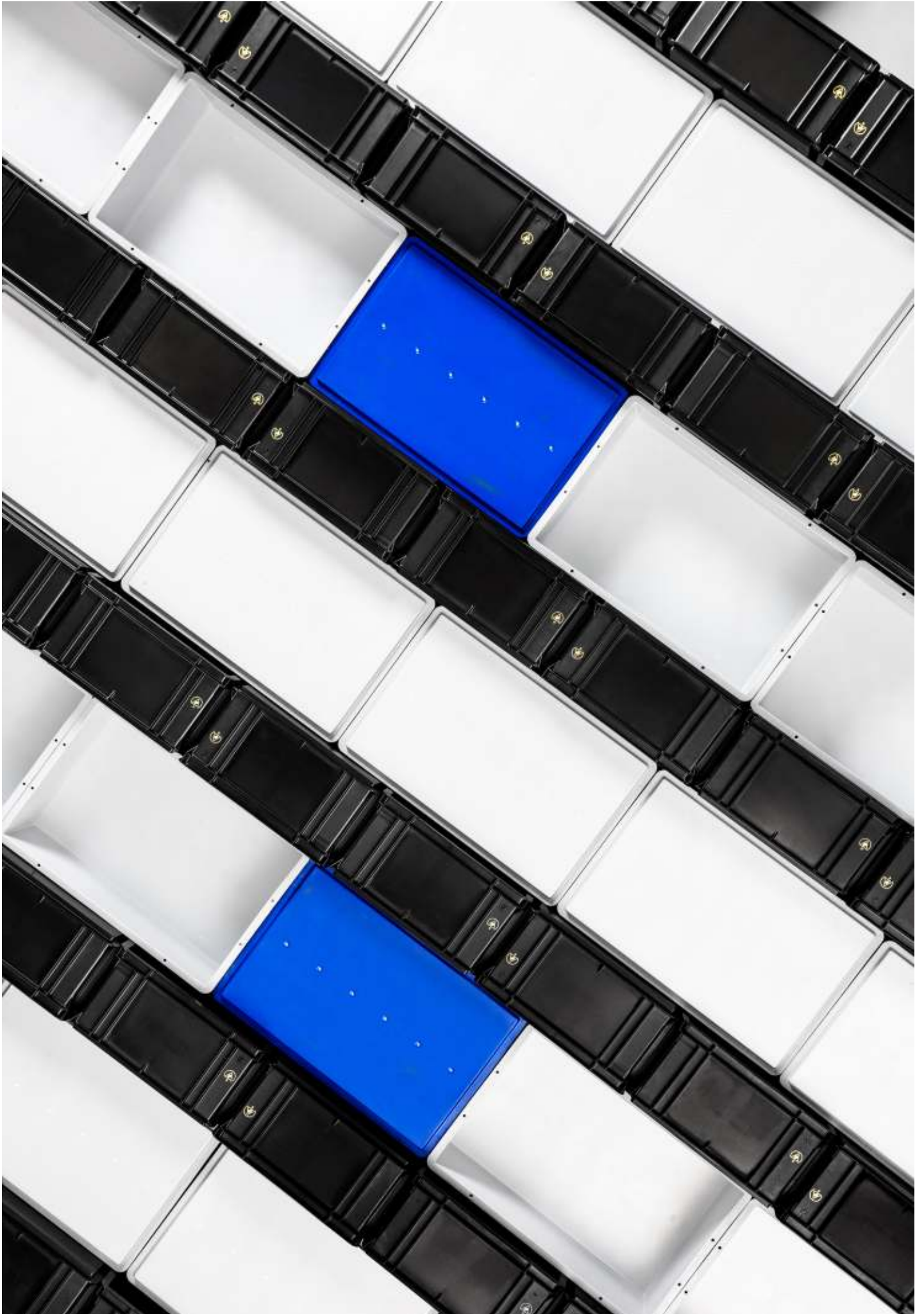


See section:  
Store Organisation

## Marking (Printing)

On request, hot embossing in the following colours can also be used to customise the design of the containers of the Logiline range:





# LOGILINE

## SGL-standard container LL closed

The SGL-standard closed container of the series Logiline impresses professionals by its robustness and shape stability. Owing to the stable construction and the almost indestructible materials, the Logiline container is an extremely durable and sustainable all-rounder.



### Applications

The closed Logiline container is a perfect match for heavy-duty applications as a transport container or for the storage of the widest possible range of goods during manual handling.

### Special types

All non-stock items are marked thus and available on request only.





**2108.007** Container LL

Ext. dimensions:	<b>200x150x100 mm</b>
Int. dimensions:	155x106x96 mm
Useable height:	85 mm
Load capacity:	15 kg
Volume:	1.6 l

Weight:	0.22 kg
<b>Closed flat base 007</b>	
Closed walls	
Handle strips	
No. per pallet:	480 pcs



**3208.000** Container LL

Ext. dimensions:	<b>300x200x101 mm</b>
Int. dimensions:	260x160x85 mm
Useable height:	72 mm
Load capacity:	25 kg
Volume:	3.5 l

Weight:	0.45 kg
<b>Closed SGL base 000</b>	
Closed walls	
Shell grips	
No. per pallet:	216 pcs



**2113.007** Container LL

Ext. dimensions:	<b>200x150x145 mm</b>
Int. dimensions:	155x106x142 mm
Useable height:	129 mm
Load capacity:	15 kg
Volume:	2.3 l

Weight:	0.28 kg
<b>Closed flat base 007</b>	
Closed walls	
Handle strips	
No. per pallet:	320 pcs



**3208.007** Container LL

Ext. dimensions:	<b>300x200x101 mm</b>
Int. dimensions:	254x154x96 mm
Useable height:	83 mm
Load capacity:	15 kg
Volume:	3.8 l

Weight:	0.45 kg
<b>Closed flat base 007</b>	
Closed walls	
Shell grips	
No. per pallet:	216 pcs



**3204.000** Container LL

Ext. dimensions:	<b>300x200x53 mm</b>
Int. dimensions:	260x160x41 mm
Useable height:	31 mm
Load capacity:	25 kg
Volume:	1.7 l

Weight:	0.25 kg
<b>Closed SGL base 000</b>	
Closed walls	
Handle strips	
No. per pallet:	448 pcs



**3213.000** Container LL

Ext. dimensions:	<b>300x200x145 mm</b>
Int. dimensions:	260x160x130 mm
Useable height:	117 mm
Load capacity:	25 kg
Volume:	5.4 l

Weight:	0.58 kg
<b>Closed SGL base 000</b>	
Closed walls	
Shell grips	
No. per pallet:	240 pcs



**3204.007** Container LL

Ext. dimensions:	<b>300x200x56 mm</b>
Int. dimensions:	253x153x53 mm
Useable height:	41 mm
Load capacity:	15 kg
Volume:	2.1 l

Weight:	0.26 kg
<b>Closed flat base 007</b>	
Closed walls	
Handle strips	
No. per pallet:	448 pcs



**3213.007** Container LL

Ext. dimensions:	<b>300x200x145 mm</b>
Int. dimensions:	254x154x141 mm
Useable height:	128 mm
Load capacity:	15 kg
Volume:	5.5 l

Weight:	0.58 kg
<b>Closed flat base 007</b>	
Closed walls	
Shell grips	
No. per pallet:	240 pcs



**4304.000** Container LL

Ext. dimensions: **400x300x53 mm**  
 Int. dimensions: 360x260x41 mm  
 Useable height: 32 mm  
 Load capacity: 25 kg  
 Volume: 3.8 l

Weight: 0.55 kg  
**Closed SGL base 000**  
 Closed walls  
 Handle strips  
 No. per pallet: 200 pcs



**4313.000** Container LL

Ext. dimensions: **400x300x145 mm**  
 Int. dimensions: 360x260x130 mm  
 Useable height: 117 mm  
 Load capacity: 25 kg  
 Volume: 12.2 l

Weight: 0.96 kg  
**Closed SGL base 000**  
 Closed walls  
 Shell grips  
 No. per pallet: 120 pcs



**4304.007** Container LL

Ext. dimensions: **400x300x53 mm**  
 Int. dimensions: 354x254x49 mm  
 Useable height: 41 mm  
 Load capacity: 15 kg  
 Volume: 4.4 l

Weight: 0.52 kg  
**Closed flat base 007**  
 Closed walls  
 Handle strips  
 No. per pallet: 200 pcs



**4313.007** Container LL

Ext. dimensions: **400x300x145 mm**  
 Int. dimensions: 354x254x141 mm  
 Useable height: 128 mm  
 Load capacity: 15 kg  
 Volume: 12.7 l

Weight: 1.06 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 120 pcs



**4308.000** Container LL

Ext. dimensions: **400x300x101 mm**  
 Int. dimensions: 360x260x85 mm  
 Useable height: 72 mm  
 Load capacity: 25 kg  
 Volume: 8.0 l

Weight: 0.82 kg  
**Closed SGL base 000**  
 Closed walls  
 Handle strips  
 No. per pallet: 176 pcs



**4313.007** Container LL light

Ext. dimensions: **400x300x145 mm**  
 Int. dimensions: 354x254x139 mm  
 Useable height: 128 mm  
 Load capacity: 10 kg  
 Volume: 12.5 l

Weight: 0.67 kg  
**Closed flat base light**  
 Closed walls  
 Shell grips  
 No. per pallet: 120 pcs



**4308.007** Container LL

Ext. dimensions: **400x300x101 mm**  
 Int. dimensions: 354x254x96 mm  
 Useable height: 83 mm  
 Load capacity: 15 kg  
 Volume: 8.6 l

Weight: 0.83 kg  
**Closed flat base 007**  
 Closed walls  
 Handle strips  
 No. per pallet: 176 pcs



**4313.200** Container LL

Ext. dimensions: **400x300x145 mm**  
 Int. dimensions: 360x260x130 mm  
 Useable height: 117 mm  
 Load capacity: 25 kg  
 Volume: 12.2 l

Weight: 0.95 kg  
**Closed SGL base 000**  
 Closed walls  
 2 open grips  
 No. per pallet: 120 pcs



**4313.204** Container LL

Ext. dimensions:	<b>400x300x145 mm</b>
Int. dimensions:	360x260x130 mm
Useable height:	117 mm
Load capacity:	35 kg
Volume:	12.2 l

Weight:	1.10 kg
<b>Ribbed base 004</b>	
Closed walls	
2 open grips	
No. per pallet:	120 pcs



**4320.200** Container LL

Ext. dimensions:	<b>400x300x212 mm</b>
Int. dimensions:	360x260x197 mm
Useable height:	185 mm
Load capacity:	25 kg
Volume:	18.4 l

Weight:	1.29 kg
<b>Closed SGL base 000</b>	
Closed walls	
2 open grips	
No. per pallet:	80 pcs



**4313.207** Container LL

Ext. dimensions:	<b>400x300x145 mm</b>
Int. dimensions:	354x254x141 mm
Useable height:	128 mm
Load capacity:	15 kg
Volume:	12.7 l

Weight:	0.99 kg
<b>Closed flat base 007</b>	
Closed walls	
2 open grips	
No. per pallet:	120 pcs



**4320.207** Container LL

Ext. dimensions:	<b>400x300x212 mm</b>
Int. dimensions:	354x254x208 mm
Useable height:	196 mm
Load capacity:	15 kg
Volume:	18.7 l

Weight:	1.35 kg
<b>Closed flat base 007</b>	
Closed walls	
2 open grips	
No. per pallet:	80 pcs



**4320.000** Container LL

Ext. dimensions:	<b>400x300x212 mm</b>
Int. dimensions:	360x260x197 mm
Useable height:	185 mm
Load capacity:	25 kg
Volume:	18.4 l

Weight:	1.27 kg
<b>Closed SGL base 000</b>	
Closed walls	
Shell grips	
No. per pallet:	80 pcs



**4326.000** Container LL

Ext. dimensions:	<b>400x300x278 mm</b>
Int. dimensions:	360x260x262 mm
Useable height:	251 mm
Load capacity:	25 kg
Volume:	24.5 l

Weight:	1.86 kg
<b>Closed SGL base 000</b>	
Closed walls	
Shell grips	
No. per pallet:	56 pcs



**4320.007** Container LL

Ext. dimensions:	<b>400x300x212 mm</b>
Int. dimensions:	354x254x208 mm
Useable height:	196 mm
Load capacity:	15 kg
Volume:	18.7 l

Weight:	1.33 kg
<b>Closed flat base 007</b>	
Closed walls	
Shell grips	
No. per pallet:	80 pcs



**4326.007** Container LL

Ext. dimensions:	<b>400x300x278 mm</b>
Int. dimensions:	360x260x275 mm
Useable height:	262 mm
Load capacity:	15 kg
Volume:	25.7 l

Weight:	1.73 kg
<b>Closed flat base 007</b>	
Closed walls	
Shell grips	
No. per pallet:	56 pcs



**4326.200** Container LL

Ext. dimensions:	<b>400x300x278 mm</b>
Int. dimensions:	360x260x262 mm
Useable height:	251 mm
Load capacity:	25 kg
Volume:	24.5 l

Weight:	1.67 kg
<b>Closed SGL base 000</b>	
Closed walls	
2 open grips	
No. per pallet:	56 pcs



**4332.007** Container LL

Ext. dimensions:	<b>400x300x320 mm</b>
Int. dimensions:	360x260x316 mm
Useable height:	303 mm
Load capacity:	15 kg
Volume:	29.6 l

Weight:	1.80 kg
<b>Closed flat base 007</b>	
Closed walls	
Shell grips	
No. per pallet:	48 pcs



**4326.204** Container LL

Ext. dimensions:	<b>400x300x278 mm</b>
Int. dimensions:	360x260x262 mm
Useable height:	251 mm
Load capacity:	35 kg
Volume:	24.5 l

Weight:	1.79 kg
<b>Ribbed base 004</b>	
Closed walls	
2 open grips	
No. per pallet:	56 pcs



**4332.200** Container LL

Ext. dimensions:	<b>400x300x320 mm</b>
Int. dimensions:	360x260x304 mm
Useable height:	291 mm
Load capacity:	25 kg
Volume:	28.5 l

Weight:	1.86 kg
<b>Closed SGL base 000</b>	
Closed walls	
2 open grips	
No. per pallet:	48 pcs



**4326.207** Container LL

Ext. dimensions:	<b>400x300x278 mm</b>
Int. dimensions:	360x260x275 mm
Useable height:	262 mm
Load capacity:	15 kg
Volume:	25.7 l

<b>Version grey on request</b>	
Weight:	1.73 kg
<b>Closed flat base 007</b>	
Closed walls	
2 open grips	
No. per pallet:	56 pcs



**4332.207** Container LL

Ext. dimensions:	<b>400x300x320 mm</b>
Int. dimensions:	360x260x316 mm
Useable height:	303 mm
Load capacity:	15 kg
Volume:	29.6 l

<b>Version grey on request</b>	
Weight:	1.84 kg
<b>Closed flat base 007</b>	
Closed walls	
2 open grips	
No. per pallet:	48 pcs



**4332.000** Container LL

Ext. dimensions:	<b>400x300x320 mm</b>
Int. dimensions:	360x260x304 mm
Useable height:	291 mm
Load capacity:	25 kg
Volume:	28.5 l

Weight:	1.79 kg
<b>Closed SGL base 000</b>	
Closed walls	
Shell grips	
No. per pallet:	48 pcs



**6404.007** Container LL

Ext. dimensions:	<b>600x400x56 mm</b>
Int. dimensions:	560x360x54 mm
Useable height:	42 mm
Load capacity:	15 kg
Volume:	10.9 l

Weight:	1.09 kg
<b>Closed flat base 007</b>	
Closed walls	
Handle strips	
No. per pallet:	176 pcs





**6404.617** Container LL

Ext. dimensions: **600x400x56 mm**  
 Int. dimensions: 560x360x41 mm  
 Useable height: 28 mm  
 Load capacity: 25 kg  
 Volume: 8.3 l

Weight: 1.05 kg  
**Closed SGL base 000**  
 Closed walls  
 Handle strips  
 No. per pallet: 176 pcs



**6408.207** Container LL

Ext. dimensions: **600x400x101 mm**  
 Int. dimensions: 560x360x95 mm  
 Useable height: 83 mm  
 Load capacity: 15 kg  
 Volume: 19.2 l

Weight: 1.36 kg  
**Closed flat base 007**  
 Closed walls  
 2 open grips  
 No. per pallet: 88 pcs



**6408.000** Container LL

Ext. dimensions: **600x400x101 mm**  
 Int. dimensions: 560x360x85 mm  
 Useable height: 72 mm  
 Load capacity: 25 kg  
 Volume: 17.1 l

Weight: 1.47 kg  
**Closed SGL base 000**  
 Closed walls  
 Handle strips  
 No. per pallet: 88 pcs



**6413.000** Container LL

Ext. dimensions: **600x400x145 mm**  
 Int. dimensions: 560x360x130 mm  
 Useable height: 118 mm  
 Load capacity: 25 kg  
 Volume: 26.2 l

Weight: 1.79 kg  
**Closed SGL base 000**  
 Closed walls  
 Shell grips  
 No. per pallet: 60 pcs



**6408.007** Container LL

Ext. dimensions: **600x400x101 mm**  
 Int. dimensions: 560x360x95 mm  
 Useable height: 83 mm  
 Load capacity: 15 kg  
 Volume: 19.2 l

Weight: 1.38 kg  
**Closed flat base 007**  
 Closed walls  
 Handle strips  
 No. per pallet: 88 pcs



**6413.007** Container LL

Ext. dimensions: **600x400x145 mm**  
 Int. dimensions: 554x354x141 mm  
 Useable height: 129 mm  
 Load capacity: 15 kg  
 Volume: 27.7 l

Weight: 1.76 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 60 pcs



**6408.200** Container LL

Ext. dimensions: **600x400x101 mm**  
 Int. dimensions: 560x360x85 mm  
 Useable height: 72 mm  
 Load capacity: 25 kg  
 Volume: 17.1 l

Weight: 1.60 kg  
**Closed SGL base 000**  
 Closed walls  
 2 open grips  
 No. per pallet: 88 pcs



**6413.097** Container LL light

Ext. dimensions: **600x400x145 mm**  
 Int. dimensions: 560x360x130 mm  
 Useable height: 129 mm  
 Load capacity: 10 kg  
 Volume: 26.2 l

Weight: 1.14 kg  
**Closed flat base light**  
 Closed walls  
 Shell grips  
 No. per pallet: 60 pcs





**6413.200** Container LL

Ext. dimensions:	<b>600x400x145 mm</b>
Int. dimensions:	560x360x130 mm
Useable height:	118 mm
Load capacity:	25 kg
Volume:	26.2 l

Weight:	1.79 kg
<b>Closed SGL base 000</b>	
Closed walls	
2 open grips	
No. per pallet:	60 pcs



**6413.207** Container LL

Ext. dimensions:	<b>600x400x145 mm</b>
Int. dimensions:	554x354x141 mm
Useable height:	129 mm
Load capacity:	15 kg
Volume:	27.7 l

Weight:	1.65 kg
<b>Closed flat base 007</b>	
Closed walls	
2 open grips	
No. per pallet:	60 pcs



**6413.624** Container LL

Ext. dimensions:	<b>600x400x148 mm</b>
Int. dimensions:	560x360x130 mm
Useable height:	118 mm
Load capacity:	35 kg
Volume:	26.2 l

Weight:	2.26 kg
<b>Perimeter ribbed base 624</b>	
Closed walls	
2 open grips	
No. per pallet:	60 pcs



**6413.625** Container LL

Ext. dimensions:	<b>600x400x148 mm</b>
Int. dimensions:	560x360x130 mm
Useable height:	118 mm
Load capacity:	35 kg
Volume:	26.2 l

Weight:	2.25 kg
<b>Perimeter ribbed base 624</b>	
Closed walls	
Shell grips	
No. per pallet:	60 pcs



**6420.000** Container LL

Ext. dimensions:	<b>600x400x212 mm</b>
Int. dimensions:	560x360x197 mm
Useable height:	185 mm
Load capacity:	25 kg
Volume:	39.7 l

Weight:	2.20 kg
<b>Closed SGL base 000</b>	
Closed walls	
Shell grips	
No. per pallet:	40 pcs



**6420.007** Container LL

Ext. dimensions:	<b>600x400x212 mm</b>
Int. dimensions:	554x354x208 mm
Useable height:	196 mm
Load capacity:	15 kg
Volume:	40.8 l

Weight:	2.17 kg
<b>Closed flat base 007</b>	
Closed walls	
Shell grips	
No. per pallet:	40 pcs



**6420.200** Container LL

Ext. dimensions:	<b>600x400x212 mm</b>
Int. dimensions:	560x360x197 mm
Useable height:	185 mm
Load capacity:	25 kg
Volume:	39.7 l

Weight:	2.18 kg
<b>Closed SGL base 000</b>	
Closed walls	
2 open grips	
No. per pallet:	40 pcs



**6420.207** Container LL

Ext. dimensions:	<b>600x400x212 mm</b>
Int. dimensions:	554x354x208 mm
Useable height:	196 mm
Load capacity:	15 kg
Volume:	40.8 l

Weight:	2.07 kg
<b>Closed flat base 007</b>	
Closed walls	
2 open grips	
No. per pallet:	40 pcs



**6420.626** Container LL

Ext. dimensions:	<b>600x400x215 mm</b>
Int. dimensions:	560x360x197 mm
Useable height:	185 mm
Load capacity:	50 kg
Volume:	39.7 l

Weight:	2.64 kg
<b>Ribbed base 626</b>	
Closed walls	
Shell grips	
No. per pallet:	40 pcs



**6426.200** Container LL

Ext. dimensions:	<b>600x400x278 mm</b>
Int. dimensions:	560x360x262 mm
Useable height:	251 mm
Load capacity:	25 kg
Volume:	52.8 l

Weight:	2.69 kg
<b>Closed SGL base 000</b>	
Closed walls	
2 open grips	
No. per pallet:	28 pcs



**6420.627** Container LL

Ext. dimensions:	<b>600x400x215 mm</b>
Int. dimensions:	560x360x197 mm
Useable height:	185 mm
Load capacity:	50 kg
Volume:	39.7 l

Weight:	2.94 kg
<b>Ribbed base 626</b>	
Closed walls	
2 open grips	
No. per pallet:	40 pcs



**6426.207** Container LL

Ext. dimensions:	<b>600x400x278 mm</b>
Int. dimensions:	554x354x273 mm
Useable height:	260 mm
Load capacity:	15 kg
Volume:	53.5 l

<b>Version grey on request</b>	
Weight:	2.60 kg
<b>Closed flat base 007</b>	
Closed walls	
2 open grips	
No. per pallet:	28 pcs



**6426.000** Container LL

Ext. dimensions:	<b>600x400x278 mm</b>
Int. dimensions:	560x360x262 mm
Useable height:	251 mm
Load capacity:	25 kg
Volume:	52.8 l

Weight:	2.65 kg
<b>Closed SGL base 000</b>	
Closed walls	
Shell grips	
No. per pallet:	28 pcs



**6426.400** Container LL

Ext. dimensions:	<b>600x400x278 mm</b>
Int. dimensions:	560x360x262 mm
Useable height:	251 mm
Load capacity:	25 kg
Volume:	52.8 l

Weight:	2.84 kg
<b>Closed SGL base 000</b>	
Closed walls	
4 open grips	
No. per pallet:	28 pcs



**6426.007** Container LL

Ext. dimensions:	<b>600x400x278 mm</b>
Int. dimensions:	554x354x273 mm
Useable height:	260 mm
Load capacity:	15 kg
Volume:	53.5 l

Weight:	2.58 kg
<b>Closed flat base 007</b>	
Closed walls	
Shell grips	
No. per pallet:	28 pcs



**6426.611** Container LL

Ext. dimensions:	<b>600x400x284 mm</b>
Int. dimensions:	560x360x262 mm
Useable height:	243 mm
Load capacity:	60 kg
Volume:	52.8 l

Weight:	3.29 kg
<b>Ribbed base 611</b>	
Closed walls	
Shell grips	
No. per pallet:	28 pcs



**6426.612** Container LL

Ext. dimensions:	<b>600x400x284 mm</b>
Int. dimensions:	560x360x262 mm
Useable height:	243 mm
Load capacity:	60 kg
Volume:	52.8 l

Weight:	3.36 kg
<b>Ribbed base 611</b>	
Closed walls	
2 open grips	
No. per pallet:	28 pcs



**6432.007** Container LL

Ext. dimensions:	<b>600x400x320 mm</b>
Int. dimensions:	554x354x316 mm
Useable height:	303 mm
Load capacity:	15 kg
Volume:	62.0 l

Weight:	2.71 kg
<b>Closed flat base 007</b>	
Closed walls	
Shell grips	
No. per pallet:	24 pcs



**6426.626** Container LL

Ext. dimensions:	<b>600x400x281 mm</b>
Int. dimensions:	560x360x262 mm
Useable height:	246 mm
Load capacity:	50 kg
Volume:	52.8 l

Weight:	3.11 kg
<b>Ribbed base 626</b>	
Closed walls	
Shell grips	
No. per pallet:	28 pcs



**6432.200** Container LL

Ext. dimensions:	<b>600x400x320 mm</b>
Int. dimensions:	560x360x304 mm
Useable height:	291 mm
Load capacity:	25 kg
Volume:	61.3 l

Weight:	2.81 kg
<b>Closed SGL base 000</b>	
Closed walls	
2 open grips	
No. per pallet:	24 pcs



**6426.627** Container LL

Ext. dimensions:	<b>600x400x281 mm</b>
Int. dimensions:	560x360x262 mm
Useable height:	246 mm
Load capacity:	50 kg
Volume:	52.8 l

Weight:	3.18 kg
<b>Ribbed base 626</b>	
Closed walls	
2 open grips	
No. per pallet:	28 pcs



**6432.207** Container LL

Ext. dimensions:	<b>600x400x320 mm</b>
Int. dimensions:	554x354x316 mm
Useable height:	303 mm
Load capacity:	15 kg
Volume:	62.0 l

<b>Version grey on request</b>	
Weight:	2.68 kg
<b>Closed flat base 007</b>	
Closed walls	
2 open grips	
No. per pallet:	24 pcs



**6432.000** Container LL

Ext. dimensions:	<b>600x400x320 mm</b>
Int. dimensions:	560x360x304 mm
Useable height:	291 mm
Load capacity:	25 kg
Volume:	61.3 l

Weight:	2.77 kg
<b>Closed SGL base 000</b>	
Closed walls	
Shell grips	
No. per pallet:	24 pcs



**6440.400** Container LL

Ext. dimensions:	<b>600x400x412 mm</b>
Int. dimensions:	560x360x396 mm
Useable height:	383 mm
Load capacity:	25 kg
Volume:	79.8 l

Weight:	4.09 kg
<b>Closed SGL base 000</b>	
Closed walls	
4 open grips	
No. per pallet:	20 pcs



**6440.407** Container LL

Ext. dimensions: **600x400x412 mm**

Int. dimensions: 554x354x407 mm

Useable height: 393 mm

Load capacity: 15 kg

Volume: 79.8 l

Weight: 3.88 kg

**Closed flat base 007**

Closed walls

4 open grips

No. per pallet: 20 pcs



**6440.626** Container LL

Ext. dimensions: **600x400x415 mm**

Int. dimensions: 560x360x396 mm

Useable height: 380 mm

Load capacity: 50 kg

Volume: 79.8 l

Weight: 4.63 kg

**Ribbed base 626**

Closed walls

Handle strips

No. per pallet: 20 pcs



**6440.627** Container LL

Ext. dimensions: **600x400x415 mm**

Int. dimensions: 560x360x396 mm

Useable height: 380 mm

Load capacity: 50 kg

Volume: 79.8 l

Weight: 4.63 kg

**Ribbed base 626**

Closed walls

4 open grips

No. per pallet: 20 pcs

# LOGILINE

## SGL-standard container LL perforated

The perforated SGL-standard stackable containers of the Logiline have a design that is permeable to air and liquids. The continual intake of air means any contents are protected against waterlogging or condensation.



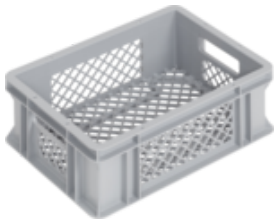
### Applications

Perforated Logiline containers are particularly suitable for the hygienically safe transport or storage of foodstuffs.

### Special types

All non-stock items are marked thus and available on request only.





**4313.250** Container LL

Ext. dimensions:	<b>400x300x145 mm</b>
Int. dimensions:	360x260x130 mm
Useable height:	117 mm
Load capacity:	15 kg
Volume:	12.2 l

**Grid: wall 15x15, base 15x15 mm**

Weight:	0.85 kg
<b>Perforated SGL base</b>	
Perforated walls	
2 open grips	
No. per pallet:	120 pcs



**6413.451** Universal container LL/FB

Ext. dimensions:	<b>600x400x145 mm</b>
Int. dimensions:	560x360x130 mm
Useable height:	118 mm
Load capacity:	15 kg
Volume:	26.2 l

**Grid: wall 16x16, base 20x20 mm**

Weight:	1.53 kg
<b>Perforated SGL base</b>	
Perforated walls	
4 open grips	
No. per pallet:	60 pcs



**6426.450** Container LL

Ext. dimensions:	<b>600x400x278 mm</b>
Int. dimensions:	560x360x262 mm
Useable height:	251 mm
Load capacity:	15 kg
Volume:	52.8 l

**Grid: wall 20x20, base 20x20 mm**

Weight:	2.03 kg
<b>Perforated SGL base</b>	
Perforated walls	
4 open grips	
No. per pallet:	24 pcs



**6426.452** Container LL

Ext. dimensions:	<b>600x400x278 mm</b>
Int. dimensions:	560x360x262 mm
Useable height:	251 mm
Load capacity:	15 kg
Volume:	52.8 l

**Grid: wall 20x20, base 20x20 mm**

Weight:	2.43 kg
<b>Perforated SGL base</b>	
Closed walls	
4 open grips	
No. per pallet:	36 pcs

# LOGILINE

## SGL-standard container LL Vista with access opening

The Logiline Vista range is extremely stable dimensionally and ideally suited for the most demanding applications in industrial plants. The heavy-duty Logiline Vista containers do not need storage surfaces or shelves at all. With their well-thought-out snap-in system in the rear wall, they can be combined as required with a simple hand movement and the organisation and storage of the parts is always visible.



### Applications

The Logiline Vista container with an access opening offers a practical solution for the storage of tools and small parts at set-up locations and for work preparation.

### Accessories

Labels and screens round of the product range.

### Special types

All non-stock items are marked thus and available on request only.





**2113.550** Container LL VI

Ext. dimensions: **200x150x145 mm**  
 Int. dimensions: 155x135x130 mm  
 Useable height: 130 mm  
 Load capacity: 25 kg  
 Volume: 2.7 l

Weight: 0.30 kg  
**Reinforced ribbed base**  
 1 front side open  
 Handle strips  
 No. per pallet: 328 pcs



**9980.059** Screen LL VI 2113/3213

Ext. dimensions: **120x65 mm**  
 Int. dimensions: 120x65 mm

loose packed in a bag



**3213.550** Container LL VI

Ext. dimensions: **300x200x145 mm**  
 Int. dimensions: 255x180x130 mm  
 Useable height: 130 mm  
 Load capacity: 25 kg  
 Volume: 6.0 l

Weight: 0.61 kg  
**Reinforced ribbed base**  
 1 front side open  
 Handle strips  
 No. per pallet: 136 pcs



**9980.060** Screen LL VI 4313

Ext. dimensions: **180x65 mm**  
 Int. dimensions: 180x65 mm

loose packed in a bag



**4313.550** Container LL VI

Ext. dimensions: **400x300x145 mm**  
 Int. dimensions: 355x260x130 mm  
 Useable height: 130 mm  
 Load capacity: 25 kg  
 Volume: 12.0 l

Weight: 1.10 kg  
**Reinforced ribbed base**  
 1 front side open  
 Handle strips  
 No. per pallet: 96 pcs



**9980.073** Label for LL VI

Ext. dimensions: **25x80 mm**  
 Int. dimensions: 25x80 mm

loose packed in a bag





# LOGILINE

## SGL-standard lid LL

The dimensionally stable lid of the Logiline range is available in four versions: loose for placing on the container, with hinges and closures and with four swing latches. It is adapted to the SGL-standard, easy to handle and the wearing parts can be replaced at any time.



### Applications

The Logiline lid combined with a Logiline container provides optimal protection of the contents of the container against external influences.

### Available sizes

#### Basic dimensions (LxW in mm)

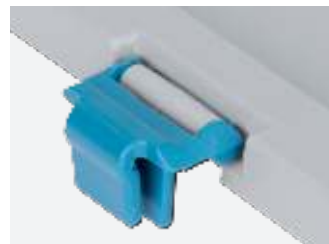
200x150 (transparent)

300x200

400x300

600x400

### Hinge for lid



Suitable for Logiline stackable containers.

### Special types

All non-stock items are marked thus and available on request only.





**3200.000** Loose lid LL

Ext. dimensions: **300x200 mm**

Weight: 180 g

No. per pack: 45 pcs  
for loosely laying on



**3200.032** Hinged lid LL

Ext. dimensions: **300x200 mm**

Weight: 190 g

No. per pack: 30 pcs  
2 hinges / 2 latches



**3200.044** Locking lid LL

Ext. dimensions: **300x200 mm**

Weight: 190 g

No. per pack: 30 pcs  
4 latches



**4300.000** Loose lid LL

Ext. dimensions: **400x300 mm**

Weight: 326 g

No. per pack: 50 pcs  
for loosely laying on



**4300.032** Hinged lid LL

Ext. dimensions: **400x300 mm**

Weight: 340 g

No. per pack: 30 pcs  
2 hinges / 2 latches

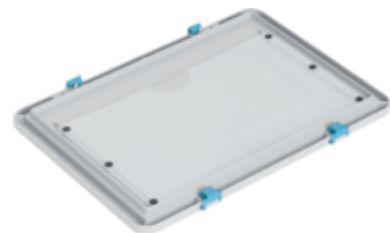


**4300.044** Locking lid LL

Ext. dimensions: **400x300 mm**

Weight: 342 g

No. per pack: 30 pcs  
4 latches



**4300.932** Hinged lid LL

Ext. dimensions: **400x300 mm**

Weight: 357 g

No. per pack: 30 pcs  
2 hinges / 2 latches  
inner document compartment A4



**6400.000** Loose lid LL  
Ext. dimensions: **600x400 mm**  
Weight: 717 g

No. per pack: 40 pcs  
for loosely laying on



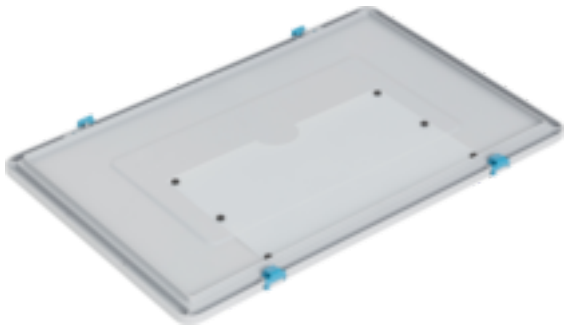
**6400.032** Hinged lid LL  
Ext. dimensions: **600x400 mm**  
Weight: 719 g

No. per pack: 30 pcs  
2 hinges / 2 latches



**6400.044** Locking lid LL  
Ext. dimensions: **600x400 mm**  
Weight: 725 g

No. per pack: 30 pcs  
4 latches



**6400.932** Hinged lid LL  
Ext. dimensions: **600x400 mm**  
Weight: 768 g

No. per pack: 30 pcs  
2 hinges / 2 latches  
inner document compartment A4



**9980.217** Dust-proof lid LL  
Ext. dimensions: **200x150 mm**  
Weight: 18 g

No. per pack: 348 pcs  
for loosely laying on  
thermo-formed from APET



**9980.182** Dust-proof lid LL  
Ext. dimensions: **300x200 mm**  
Weight: 39 g

No. per pack: 150 pcs  
for loosely laying on  
thermo-formed from APET



**9980.106** Dust-proof lid LL  
Ext. dimensions: **400x300 mm**  
Weight: 90 g

No. per pack: 100 pcs  
for loosely laying on  
thermo-formed from APET



**9980.091** Dust-proof lid LL  
Ext. dimensions: **600x400 mm**  
Weight: 181 g

No. per pack: 80 pcs  
for loosely laying on  
thermo-formed from APET

**9980.011** Hinge for lid LL

Weight: 4 g

Material: POM/PP

un-assembled, loose

accessories for SGL-norm case &amp; lid

lower part: POM, upper part: PP

**9980.012** Swing-latch for lid LL

Weight: 7 g

Material: PA

un-assembled, loose, pairs left/right

accessories for SGL-norm case &amp; lid

# LOGILINE

## SGL-standard case LL

The SGL-standard case of the Logiline range comprises a Logiline stackable container, a Logiline hinged lid and a carrying handle that makes it practical and comfortable to carry the case.



### Applications

The Logiline case makes it easier to transport the container manually. If accessories such as dividers, foam or insert boxes are added, it is an ideal tool case; however, it is also very well suited for other applications.

### Available sizes

#### Basic dimensions (LxW in mm)

300x200

400x300

600x400

### Special types

All non-stock items are marked thus and available on request only.





**3208.397** Case LL

Ext. dimensions:	<b>300x200x110 mm</b>
Int. dimensions:	260x160x95 mm
Useable height:	95 mm
Load capacity:	15 kg
Volume:	4.0 l

Weight:	0.65 kg
<b>Closed flat base 007</b>	
Shell grips	
1 carrying grip on the long side	
No. per pallet:	240 pcs



**4320.397** Case LL

Ext. dimensions:	<b>400x300x221 mm</b>
Int. dimensions:	354x254x206 mm
Useable height:	206 mm
Load capacity:	15 kg
Volume:	18.5 l

Weight:	1.69 kg
<b>Closed flat base 007</b>	
Shell grips	
1 carrying grip on the long side	
No. per pallet:	56 pcs



**4304.397** Case LL

Ext. dimensions:	<b>400x300x63 mm</b>
Int. dimensions:	354x254x48 mm
Useable height:	48 mm
Load capacity:	15 kg
Volume:	5.2 l

Weight:	0.87 kg
<b>Closed flat base 007</b>	
Handle strips	
1 carrying grip on the long side	
No. per pallet:	208 pcs



**4326.397** Case LL

Ext. dimensions:	<b>400x300x287 mm</b>
Int. dimensions:	354x254x272 mm
Useable height:	272 mm
Load capacity:	15 kg
Volume:	24.5 l

Weight:	2.06 kg
<b>Closed flat base 007</b>	
Shell grips	
1 carrying grip on the long side	
No. per pallet:	40 pcs



**4308.397** Case LL

Ext. dimensions:	<b>400x300x110 mm</b>
Int. dimensions:	354x254x95 mm
Useable height:	95 mm
Load capacity:	15 kg
Volume:	8.5 l

Weight:	1.17 kg
<b>Closed flat base 007</b>	
Handle strips	
1 carrying grip on the long side	
No. per pallet:	120 pcs



**6408.397** Case LL

Ext. dimensions:	<b>600x400x111 mm</b>
Int. dimensions:	554x354x95 mm
Useable height:	95 mm
Load capacity:	15 kg
Volume:	18.6 l

Weight:	2.13 kg
<b>Closed flat base 007</b>	
Handle strips	
1 carrying grip on the long side	
No. per pallet:	60 pcs



**4313.397** Case LL

Ext. dimensions:	<b>400x300x154 mm</b>
Int. dimensions:	354x254x139 mm
Useable height:	139 mm
Load capacity:	15 kg
Volume:	12.5 l

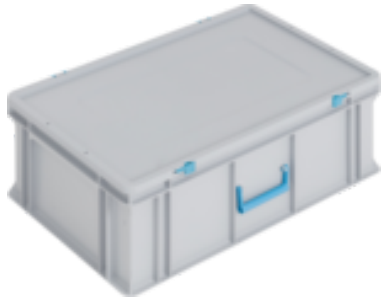
Weight:	1.32 kg
<b>Closed flat base 007</b>	
Shell grips	
1 carrying grip on the long side	
No. per pallet:	80 pcs



**6413.397** Case LL

Ext. dimensions:	<b>600x400x155 mm</b>
Int. dimensions:	554x354x139 mm
Useable height:	139 mm
Load capacity:	15 kg
Volume:	27.3 l

Weight:	2.39 kg
<b>Closed flat base 007</b>	
Shell grips	
1 carrying grip on the long side	
No. per pallet:	40 pcs

**6420.397** Case LLExt. dimensions: **600x400x221 mm**

Int. dimensions: 554x354x206 mm

Useable height: 206 mm

Load capacity: 15 kg

Volume: 40.4 l

Weight: 2.81 kg

**Closed flat base 007**

Shell grips

1 carrying grip on the long side

No. per pallet: 28 pcs

**6426.397** Case LLExt. dimensions: **600x400x288 mm**

Int. dimensions: 554x354x272 mm

Useable height: 272 mm

Load capacity: 15 kg

Volume: 53.3 l

Weight: 3.31 kg

**Closed flat base 007**

Shell grips

1 carrying grip on the long side

No. per pallet: 20 pcs

**9980.128** Case handle Set LL

Weight: 17 g

Material: PA

No. per pack: 100 pcs

un-assembled

packed in a bag

Set compl. assembled = 9980.828

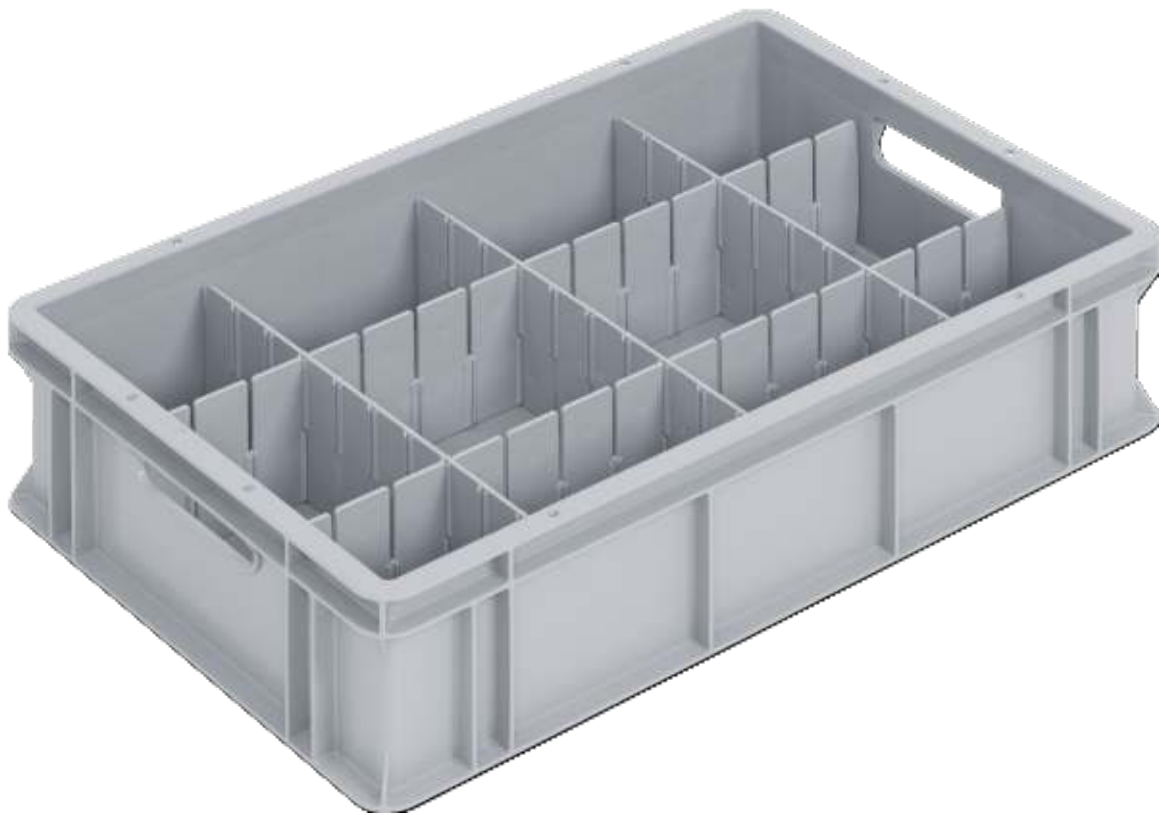




# LOGILINE

## Dividers LL

Logiline dividers enable the Logiline containers to be subdivided flexibly. Thanks to the snap-in system, the dividers are held together firmly, even during cleaning or removal. The rounded edges and guide grooves make handling easy and comfortable.



### Applications

Logiline dividers allow containers to be subdivided flexibly and ensure orderliness and provide protection when used.

Suitable for Logiline 400×300 mm and 600×400 mm stackable containers.

### Special types

All non-stock items are marked thus and available on request only.





**2610.003** Divider LL

Ext. dimensions: **258x100x3 mm**

Weight: 70 g

No. per pack: 150 pcs

divider 23 mm

H=100 mm / L=300 mm



**3620.003** Divider LL

Ext. dimensions: **358x200x3 mm**

Weight: 197 g

No. per pack: 110 pcs

divider 64 mm

H=200 mm / L=400 mm



**3610.003** Divider LL

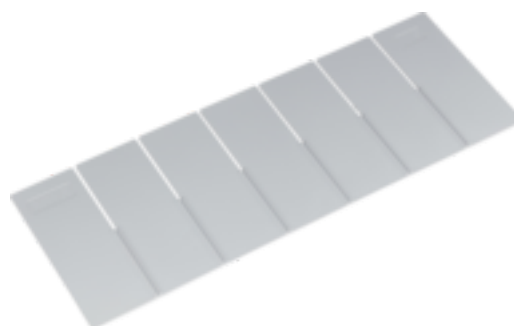
Ext. dimensions: **358x100x3 mm**

Weight: 97 g

No. per pack: 100 pcs

divider 29 mm

H=100 mm / L=400 mm



**5620.003** Divider LL

Ext. dimensions: **558x200x3 mm**

Weight: 351 g

No. per pack: 70 pcs

divider 73 mm

H=200 mm / L=600 mm



**5610.003** Divider LL

Ext. dimensions: **558x100x3 mm**

Weight: 156 g

No. per pack: 120 pcs

divider 33 mm

H=100 mm / L=600 mm

# LOGILINE

## Foam cut-outs LL

Logiline foam cut-outs in the lid, on the walls or on the base of the container prevent slipping or damage to the stored products. Different thicknesses and customised sizes (available on request) guarantee precise tailoring to your specific needs.



### Applications

Logiline foam cut-outs protect and organise measuring instruments, tools, sensitive surfaces or fragile goods.

### Available sizes

**Basic dimensions** (LxW in mm)

400x300

600x400

Suitable for Logiline stackable containers.

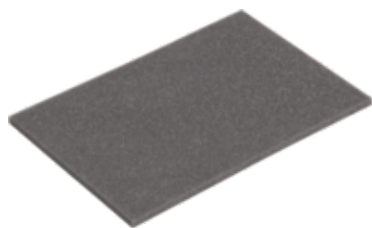
### Tip

If you wish, the foam can also be custom cut for other product ranges such as Newbox.

### Special types

All non-stock items are marked thus and available on request only.





**2535.010** Flat Foam LL

Ext. dimensions: **352x252x10 mm**

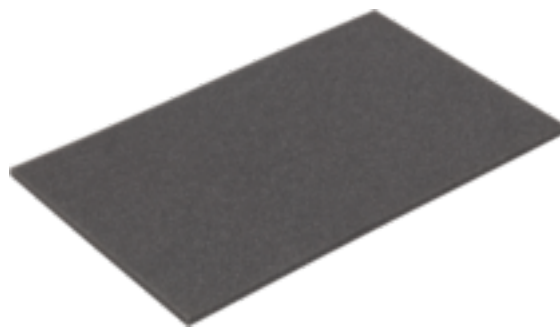
Weight: 16 g

Material: PUR

for container 400x300 mm

height 10 mm

loose (glued: 2535.011)



**3555.010** Flat Foam LL

Ext. dimensions: **552x352x10 mm**

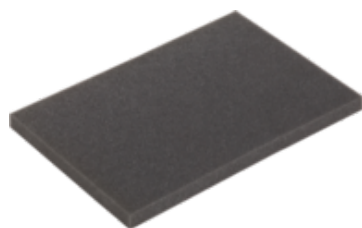
Weight: 38 g

Material: PUR

for container 600x400 mm

height 10 mm

loose (glued: 3555.011)



**2535.020** Flat Foam LL

Ext. dimensions: **352x252x20 mm**

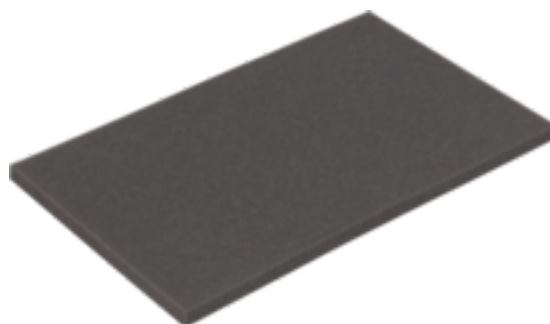
Weight: 31 g

Material: PUR

for container 400x300 mm

height 20 mm

loose (glued: 2535.021)



**3555.020** Flat Foam LL

Ext. dimensions: **552x352x20 mm**

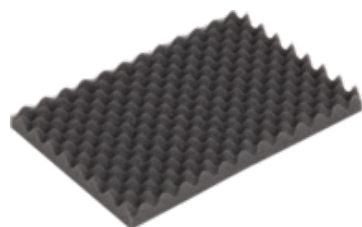
Weight: 69 g

Material: PUR

for container 600x400 mm

height 20 mm

loose (glued: 3555.021)



**2535.030** Waved foam LL

Ext. dimensions: **352x252x30 mm**

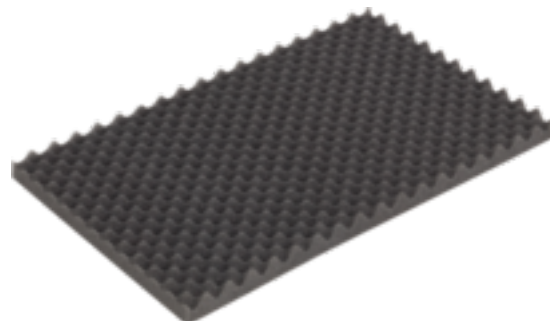
Weight: 36 g

Material: PUR

for container 400x300 mm

height 30 mm

loose (glued: 2535.031)



**3555.030** Waved foam LL

Ext. dimensions: **552x352x30 mm**

Weight: 77 g

Material: PUR

for container 600x400 mm

height 30 mm

loose (glued: 3555.031)

# NEWBOX

Euro-standard stackable containers of the Newbox range are available in about 20 different sizes and with a very large variety of grips, bases and walls can be used universally in the storage facility and as transport containers. The containers are stackable and dimensionally matched with Euro pallets. Compared with the Logiline range, the Newbox range impresses with a somewhat slimmer and lighter design that is nevertheless robust and dimensionally stable.



## Available sizes

Basic dimensions (LxW in mm)	External height (mm)								
300x200	120	147	220						
400x300	120	170	220	270	320				
600x400	75	120	150	170	220	236	280	343	423
800x600	320								

(depending on the base design, external height +/- 5 mm)

## Special types

All non-stock items are marked thus and available on request only.



## Base types



Closed flat base V1



Perforated flat base V3



Ribbed base V4  
(strengthened, 12 mm)



Integrated system base V6  
**(modularly stackable)**

## Side wall types



Closed wall (V1)

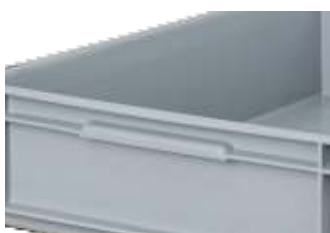


Perforated wall (V2)

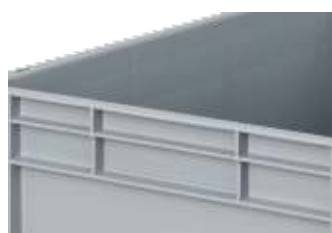


Wall with access opening (V5, V7)

## Grip types



Shell grip



Handle strip

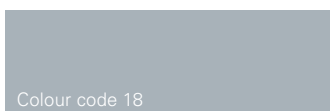


2 open grips



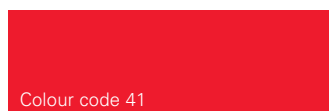
4 open grips

## Standard colours (Slight colour differences possible)



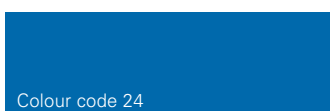
Colour code 18

Grey RAL 7001  
(Standard)



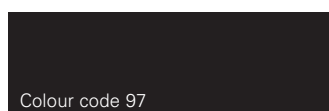
Colour code 41

Red RAL 3020  
(Limited range)



Colour code 24

Blue RAL 5015  
(Limited range)



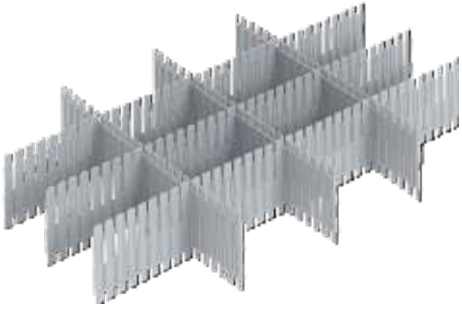
Colour code 97

Black ESD  
(see section ESD)

## Newbox accessories

The Newbox range includes not only plastic containers but also the appropriate lids and cases. Dividers, labelling and marking, insert boxes and rollboys for easier transport complement the range.

### Dividers



### Lid



### Labelling



See section:  
Labelling

### Rollboy



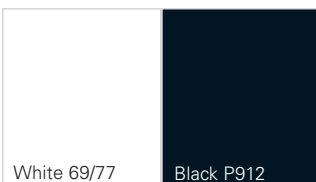
See section:  
Store Organisation

### Tip

You will find foam cut-outs in the Logiline section.

### Marking (Printing)

On request, hot embossing in the following colours can also be used to customise the design of the containers of the Newbox range:



Other colours on request.

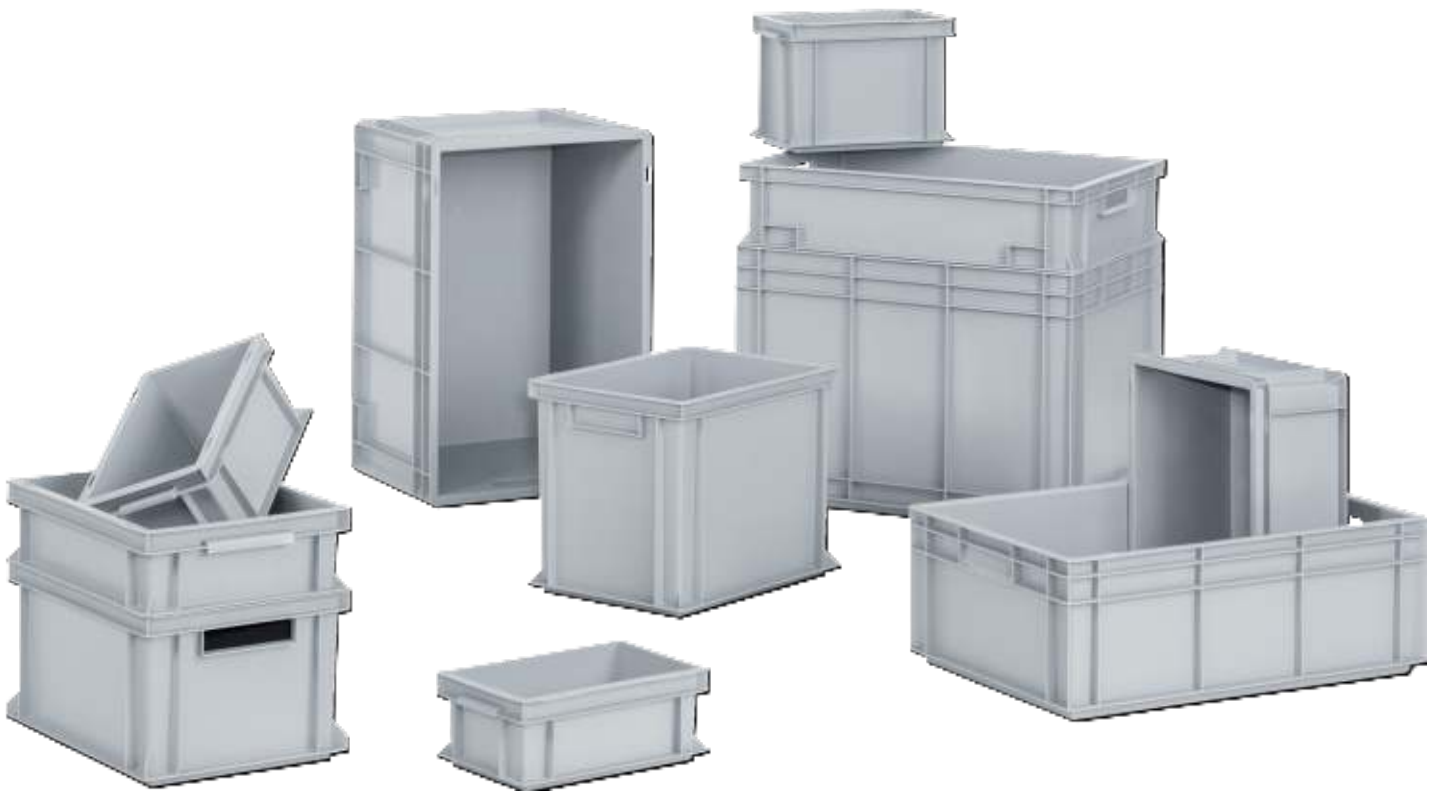




# NEWBOX

## Euro-standard container NB closed

The closed Euro-standard container of the Newbox range boasts a slim design. Thanks to its robustness and dimensional stability, the Newbox is a durable and economic product.



### Applications

With manual handling closed Newbox containers are used universally as transport containers or for the storage of the widest possible range of goods.

### Special types

All non-stock items are marked thus and available on request only.





**NB 05 V1** Container NB

Ext. dimensions:	<b>300x200x120 mm</b>
Int. dimensions:	260x160x117 mm
Useable height:	103 mm
Load capacity:	12 kg
Volume:	4.9 l

Weight:	0.36 kg
<b>Closed flat base V1</b>	
Closed walls	
Shell grips	
No. per pallet:	320 pcs



**NB 14 V1** Container NB

Ext. dimensions:	<b>400x300x170 mm</b>
Int. dimensions:	358x258x168 mm
Useable height:	154 mm
Load capacity:	12 kg
Volume:	15.5 l

Weight:	0.89 kg
<b>Closed flat base V1</b>	
Closed walls	
2 open grips	
No. per pallet:	112 pcs



**NB 06 V1** Container NB

Ext. dimensions:	<b>300x200x147 mm</b>
Int. dimensions:	260x160x145 mm
Useable height:	131 mm
Load capacity:	12 kg
Volume:	6.0 l

Weight:	0.40 kg
<b>Closed flat base V1</b>	
Closed walls	
Shell grips	
No. per pallet:	256 pcs



**NB 14 V1 SM** Container NB

Ext. dimensions:	<b>400x300x170 mm</b>
Int. dimensions:	358x258x168 mm
Useable height:	154 mm
Load capacity:	12 kg
Volume:	15.5 l

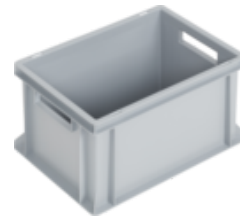
Weight:	0.90 kg
<b>Closed flat base V1</b>	
Closed walls	
Handle strips	
No. per pallet:	112 pcs



**NB 09 V1** Container NB

Ext. dimensions:	<b>300x200x220 mm</b>
Int. dimensions:	260x160x218 mm
Useable height:	204 mm
Load capacity:	12 kg
Volume:	9.1 l

Weight:	0.53 kg
<b>Closed flat base V1</b>	
Closed walls	
Shell grips	
No. per pallet:	160 pcs



**NB 20 V1** Container NB

Ext. dimensions:	<b>400x300x220 mm</b>
Int. dimensions:	358x258x217 mm
Useable height:	201 mm
Load capacity:	12 kg
Volume:	19.9 l

Weight:	0.94 kg
<b>Closed flat base V1</b>	
Closed walls	
2 open grips	
No. per pallet:	80 pcs



**NB 10 V1** Container NB

Ext. dimensions:	<b>400x300x120 mm</b>
Int. dimensions:	360x258x118 mm
Useable height:	104 mm
Load capacity:	12 kg
Volume:	11.0 l

Weight:	0.67 kg
<b>Closed flat base V1</b>	
Closed walls	
Shell grips	
No. per pallet:	160 pcs



**NB 20 V1 SM** Container NB

Ext. dimensions:	<b>400x300x220 mm</b>
Int. dimensions:	358x258x217 mm
Useable height:	201 mm
Load capacity:	12 kg
Volume:	19.9 l

Weight:	0.96 kg
<b>Closed flat base V1</b>	
Closed walls	
Handle strips	
No. per pallet:	80 pcs



**NB 20 V4** Container NB

Ext. dimensions:	<b>400x300x220 mm</b>
Int. dimensions:	358x258x205 mm
Useable height:	191 mm
Load capacity:	30 kg
Volume:	18.9 l

Weight:	1.38 kg
<b>Ribbed base V4</b>	
Closed walls	
2 open grips	
No. per pallet:	80 pcs



**NB 31 V1** Container NB

Ext. dimensions:	<b>400x300x320 mm</b>
Int. dimensions:	358x256x316 mm
Useable height:	302 mm
Load capacity:	12 kg
Volume:	29.0 l

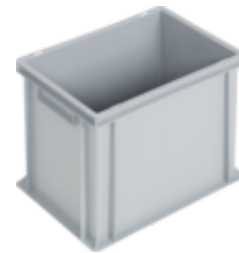
Weight:	1.61 kg
<b>Closed flat base V1</b>	
Closed walls	
2 open grips	
No. per pallet:	56 pcs



**NB 25 V1** Container NB

Ext. dimensions:	<b>400x300x270 mm</b>
Int. dimensions:	358x256x267 mm
Useable height:	251 mm
Load capacity:	12 kg
Volume:	24.3 l

Weight:	1.42 kg
<b>Closed flat base V1</b>	
Closed walls	
2 open grips	
No. per pallet:	64 pcs



**NB 31 V1 SM** Container NB

Ext. dimensions:	<b>400x300x320 mm</b>
Int. dimensions:	358x256x316 mm
Useable height:	302 mm
Load capacity:	12 kg
Volume:	29.0 l

Weight:	1.64 kg
<b>Closed flat base V1</b>	
Closed walls	
Handle strips	
No. per pallet:	56 pcs



**NB 25 V1 SM** Container NB

Ext. dimensions:	<b>400x300x270 mm</b>
Int. dimensions:	358x256x267 mm
Useable height:	251 mm
Load capacity:	12 kg
Volume:	24.3 l

Weight:	1.48 kg
<b>Closed flat base V1</b>	
Closed walls	
Handle strips	
No. per pallet:	64 pcs



**NB 31 V4** Container NB

Ext. dimensions:	<b>400x300x320 mm</b>
Int. dimensions:	358x256x305 mm
Useable height:	291 mm
Load capacity:	30 kg
Volume:	28.0 l

Weight:	1.87 kg
<b>Ribbed base V4</b>	
Closed walls	
2 open grips	
No. per pallet:	56 pcs



**NB 25 V4** Container NB

Ext. dimensions:	<b>400x300x270 mm</b>
Int. dimensions:	358x256x255 mm
Useable height:	241 mm
Load capacity:	30 kg
Volume:	23.4 l

Weight:	1.54 kg
<b>Ribbed base V4</b>	
Closed walls	
2 open grips	
No. per pallet:	64 pcs



**NB 15 V1** Container NB

Ext. dimensions:	<b>600x400x75 mm</b>
Int. dimensions:	555x355x72 mm
Useable height:	56 mm
Load capacity:	12 kg
Volume:	14.2 l

Weight:	1.11 kg
<b>Closed flat base V1</b>	
Closed walls	
Handle strips	
No. per pallet:	144 pcs



**NB 24 V1** Container NB

Ext. dimensions:	<b>600x400x120 mm</b>
Int. dimensions:	555x358x115 mm
Useable height:	96 mm
Load capacity:	12 kg
Volume:	22.8 l

Weight:	1.40 kg
<b>Closed flat base V1</b>	
Closed walls	
Shell grips	
No. per pallet:	84 pcs



**NB 33 V4** Container NB

Ext. dimensions:	<b>600x400x150 mm</b>
Int. dimensions:	553x353x130 mm
Useable height:	114 mm
Load capacity:	30 kg
Volume:	25.4 l

Weight:	1.99 kg
<b>Ribbed base V4</b>	
Closed walls	
2 open grips	
No. per pallet:	64 pcs



**NB 24 V4** Container NB

Ext. dimensions:	<b>600x400x115 mm</b>
Int. dimensions:	555x358x100 mm
Useable height:	86 mm
Load capacity:	30 kg
Volume:	19.9 l

Weight:	1.73 kg
<b>Ribbed base V4</b>	
Closed walls	
Shell grips	
No. per pallet:	84 pcs



**NB 34 V1** Container NB

Ext. dimensions:	<b>600x400x170 mm</b>
Int. dimensions:	555x355x165 mm
Useable height:	149 mm
Load capacity:	12 kg
Volume:	32.5 l

Weight:	1.85 kg
<b>Closed flat base V1</b>	
Closed walls	
2 open grips	
No. per pallet:	56 pcs



**NB 33 V1** Container NB

Ext. dimensions:	<b>600x400x150 mm</b>
Int. dimensions:	553x353x145 mm
Useable height:	129 mm
Load capacity:	12 kg
Volume:	28.3 l

Weight:	1.83 kg
<b>Closed flat base V1</b>	
Closed walls	
2 open grips	
No. per pallet:	64 pcs



**NB 34 V1 SM** Container NB

Ext. dimensions:	<b>600x400x170 mm</b>
Int. dimensions:	555x355x165 mm
Useable height:	149 mm
Load capacity:	12 kg
Volume:	32.5 l

Weight:	1.84 kg
<b>Closed flat base V1</b>	
Closed walls	
Handle strips	
No. per pallet:	56 pcs



**NB 33 V1 SM** Container NB

Ext. dimensions:	<b>600x400x150 mm</b>
Int. dimensions:	553x353x145 mm
Useable height:	129 mm
Load capacity:	12 kg
Volume:	28.3 l

Weight:	1.87 kg
<b>Closed flat base V1</b>	
Closed walls	
Handle strips	
No. per pallet:	64 pcs



**NB 34 V4** Container NB

Ext. dimensions:	<b>600x400x170 mm</b>
Int. dimensions:	555x355x152 mm
Useable height:	136 mm
Load capacity:	30 kg
Volume:	29.9 l

Weight:	2.19 kg
<b>Ribbed base V4</b>	
Closed walls	
2 open grips	
No. per pallet:	56 pcs



**NB 42 V1** Container NB

Ext. dimensions: **600x400x220 mm**  
 Int. dimensions: 555x358x217 mm  
 Useable height: 198 mm  
 Load capacity: 12 kg  
 Volume: 43.1 l

Weight: 2.09 kg  
**Closed flat base V1**  
 Closed walls  
 2 open grips  
 No. per pallet: 44 pcs



**NB 50 V1 SM** Container NB

Ext. dimensions: **600x400x236 mm**  
 Int. dimensions: 555x357x231 mm  
 Useable height: 212 mm  
 Load capacity: 12 kg  
 Volume: 45.8 l

Weight: 2.42 kg  
**Closed flat base V1**  
 Closed walls  
 Handle strips  
 No. per pallet: 40 pcs



**NB 42 V1 SM** Container NB

Ext. dimensions: **600x400x220 mm**  
 Int. dimensions: 555x358x217 mm  
 Useable height: 198 mm  
 Load capacity: 12 kg  
 Volume: 43.1 l

Weight: 2.14 kg  
**Closed flat base V1**  
 Closed walls  
 Handle strips  
 No. per pallet: 44 pcs



**NB 50 V4** Container NB

Ext. dimensions: **600x400x232 mm**  
 Int. dimensions: 555x357x215 mm  
 Useable height: 201 mm  
 Load capacity: 30 kg  
 Volume: 42.6 l

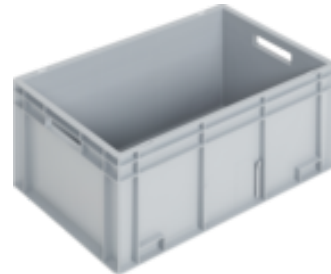
Weight: 2.50 kg  
**Ribbed base V4**  
 Closed walls  
 2 open grips  
 No. per pallet: 40 pcs



**NB 42 V4** Container NB

Ext. dimensions: **600x400x215 mm**  
 Int. dimensions: 555x358x200 mm  
 Useable height: 186 mm  
 Load capacity: 30 kg  
 Volume: 39.7 l

Weight: 2.34 kg  
**Ribbed base V4**  
 Closed walls  
 2 open grips  
 No. per pallet: 44 pcs



**NB 55 V1** Container NB

Ext. dimensions: **600x400x280 mm**  
 Int. dimensions: 553x355x277 mm  
 Useable height: 261 mm  
 Load capacity: 12 kg  
 Volume: 54.4 l

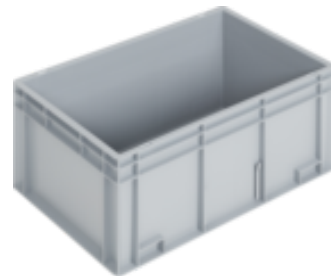
Weight: 2.75 kg  
**Closed flat base V1**  
 Closed walls  
 2 open grips  
 No. per pallet: 32 pcs



**NB 50 V1** Container NB

Ext. dimensions: **600x400x236 mm**  
 Int. dimensions: 555x357x231 mm  
 Useable height: 212 mm  
 Load capacity: 12 kg  
 Volume: 45.8 l

Weight: 2.34 kg  
**Closed flat base V1**  
 Closed walls  
 2 open grips  
 No. per pallet: 40 pcs



**NB 55 V1 SM** Container NB

Ext. dimensions: **600x400x280 mm**  
 Int. dimensions: 553x355x277 mm  
 Useable height: 261 mm  
 Load capacity: 12 kg  
 Volume: 54.4 l

Weight: 2.76 kg  
**Closed flat base V1**  
 Closed walls  
 Handle strips  
 No. per pallet: 32 pcs



**NB 55 V4** Container NB

Ext. dimensions:	<b>600x400x280 mm</b>
Int. dimensions:	553x355x260 mm
Useable height:	244 mm
Load capacity:	30 kg
Volume:	51.0 l

Weight:	3.10 kg
<b>Ribbed base V4</b>	
Closed walls	
2 open grips	
No. per pallet:	32 pcs



**NB 80 V1** Container NB

Ext. dimensions:	<b>600x400x423 mm</b>
Int. dimensions:	555x355x420 mm
Useable height:	401 mm
Load capacity:	12 kg
Volume:	82.8 l

Weight:	3.94 kg
<b>Closed flat base V1</b>	
Closed walls	
2 open grips	
No. per pallet:	20 pcs



**NB 70 V1** Container NB

Ext. dimensions:	<b>600x400x343 mm</b>
Int. dimensions:	557x358x340 mm
Useable height:	321 mm
Load capacity:	12 kg
Volume:	67.8 l

Weight:	2.75 kg
<b>Closed flat base V1</b>	
Closed walls	
2 open grips	
No. per pallet:	36 pcs



**NB 80 V1 SM** Container NB

Ext. dimensions:	<b>600x400x423 mm</b>
Int. dimensions:	555x355x420 mm
Useable height:	401 mm
Load capacity:	12 kg
Volume:	82.8 l

Weight:	4.05 kg
<b>Closed flat base V1</b>	
Closed walls	
Handle strips	
No. per pallet:	20 pcs



**NB 70 V1 SM** Container NB

Ext. dimensions:	<b>600x400x343 mm</b>
Int. dimensions:	557x358x340 mm
Useable height:	321 mm
Load capacity:	12 kg
Volume:	67.8 l

Weight:	2.75 kg
<b>Closed flat base V1</b>	
Closed walls	
Handle strips	
No. per pallet:	36 pcs



**NB 80 V4** Container NB

Ext. dimensions:	<b>600x400x418 mm</b>
Int. dimensions:	555x355x400 mm
Useable height:	386 mm
Load capacity:	30 kg
Volume:	78.8 l

Weight:	4.22 kg
<b>Ribbed base V4</b>	
Closed walls	
2 open grips	
No. per pallet:	20 pcs



**NB 70 V4** Container NB

Ext. dimensions:	<b>600x400x338 mm</b>
Int. dimensions:	557x358x320 mm
Useable height:	306 mm
Load capacity:	30 kg
Volume:	63.8 l

Weight:	3.49 kg
<b>Ribbed base V4</b>	
Closed walls	
2 open grips	
No. per pallet:	36 pcs

# NEWBOX

## Euro-standard containers NB perforated

The perforated SGL-standard stackable containers of the Newbox have a design that is permeable to air and liquids. The continual intake of air means any contents are protected against waterlogging or condensation.



### Applications

Perforated Newbox containers are particularly suitable for the hygienically safe transport or storage of a wide variety of goods, particularly foodstuffs.

### Special types

All non-stock items are marked thus and available on request only.





**NB 10 V2** Container NB

Ext. dimensions:	<b>400x300x120 mm</b>
Int. dimensions:	360x258x118 mm
Useable height:	104 mm
Load capacity:	12 kg
Volume:	11.0 l

**Grid: wall 14x14 mm**

Weight:	0.72 kg
<b>Closed flat base V1</b>	
Perforated walls	
Shell grips	
No. per pallet:	160 pcs



**NB 20 V2** Container NB

Ext. dimensions:	<b>400x300x220 mm</b>
Int. dimensions:	358x258x217 mm
Useable height:	201 mm
Load capacity:	12 kg
Volume:	19.9 l

**Grid: wall 20x20 mm**

Weight:	0.95 kg
<b>Closed flat base V1</b>	
Perforated walls	
2 open grips	
No. per pallet:	80 pcs

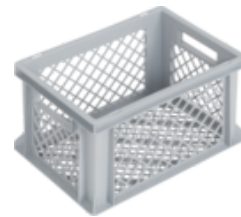


**NB 10 V3** Container NB

Ext. dimensions:	<b>400x300x125 mm</b>
Int. dimensions:	360x258x118 mm
Useable height:	99 mm
Load capacity:	10 kg
Volume:	11.0 l

**Grid: wall 14x14, base 14x14 mm**

Weight:	0.64 kg
<b>Perforated base V3</b>	
Perforated walls	
Shell grips	
No. per pallet:	160 pcs



**NB 20 V3** Container NB

Ext. dimensions:	<b>400x300x225 mm</b>
Int. dimensions:	358x258x217 mm
Useable height:	196 mm
Load capacity:	10 kg
Volume:	20.0 l

**Grid: wall 20x20, base 14x14 mm**

Weight:	0.84 kg
<b>Perforated base V3</b>	
Perforated walls	
2 open grips	
No. per pallet:	80 pcs



**NB 14 V2** Container NB

Ext. dimensions:	<b>400x300x170 mm</b>
Int. dimensions:	358x258x168 mm
Useable height:	154 mm
Load capacity:	12 kg
Volume:	15.5 l

**Grid: wall 14x14 mm**

Weight:	0.75 kg
<b>Closed flat base V1</b>	
Perforated walls	
2 open grips	
No. per pallet:	112 pcs

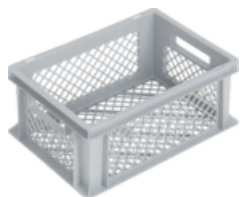


**NB 25 V2** Container NB

Ext. dimensions:	<b>400x300x270 mm</b>
Int. dimensions:	358x256x267 mm
Useable height:	253 mm
Load capacity:	12 kg
Volume:	24.5 l

**Grid: wall 14x14 mm**

Weight:	1.08 kg
<b>Closed flat base V1</b>	
Perforated walls	
2 open grips	
No. per pallet:	64 pcs

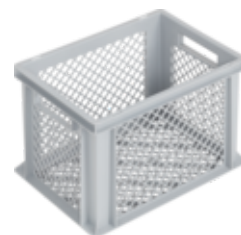


**NB 14 V3** Container NB

Ext. dimensions:	<b>400x300x175 mm</b>
Int. dimensions:	358x258x168 mm
Useable height:	149 mm
Load capacity:	10 kg
Volume:	15.5 l

**Grid: wall 14x14, base 14x14 mm**

Weight:	0.66 kg
<b>Perforated base V3</b>	
Perforated walls	
2 open grips	
No. per pallet:	112 pcs



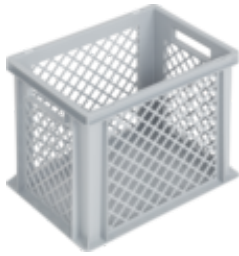
**NB 25 V3** Container NB

Ext. dimensions:	<b>400x300x275 mm</b>
Int. dimensions:	358x256x267 mm
Useable height:	246 mm
Load capacity:	10 kg
Volume:	24.5 l

**Grid: wall 14x14, base 14x14 mm**

Weight:	0.98 kg
<b>Perforated base V3</b>	
Perforated walls	
2 open grips	
No. per pallet:	64 pcs





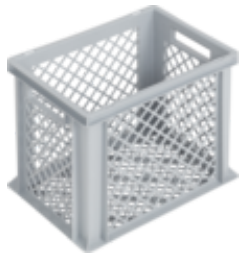
**NB 31 V2** Container NB  
 Ext. dimensions: **400x300x320 mm**  
 Int. dimensions: 358x256x316 mm  
 Useable height: 302 mm  
 Load capacity: 12 kg  
 Volume: 29.0 l

**Grid: wall 20x20 mm**  
 Weight: 1.24 kg  
**Closed flat base V1**  
 Perforated walls  
 2 open grips  
 No. per pallet: 56 pcs



**NB 24 V2** Container NB  
 Ext. dimensions: **600x400x120 mm**  
 Int. dimensions: 555x358x115 mm  
 Useable height: 96 mm  
 Load capacity: 12 kg  
 Volume: 22.8 l

**Grid: wall 20x20 mm**  
 Weight: 1.34 kg  
**Closed flat base V1**  
 Perforated walls  
 Shell grips  
 No. per pallet: 84 pcs



**NB 31 V3** Container NB  
 Ext. dimensions: **400x300x325 mm**  
 Int. dimensions: 358x256x316 mm  
 Useable height: 295 mm  
 Load capacity: 10 kg  
 Volume: 29.0 l

**Grid: wall 20x20, base 14x14 mm**  
 Weight: 1.09 kg  
**Perforated base V3**  
 Perforated walls  
 2 open grips  
 No. per pallet: 56 pcs



**NB 24 V3** Container NB  
 Ext. dimensions: **600x400x120 mm**  
 Int. dimensions: 555x358x110 mm  
 Useable height: 90 mm  
 Load capacity: 10 kg  
 Volume: 21.9 l

**Grid: wall 20x20, base 7x7 mm**  
 Weight: 1.29 kg  
**Perforated base V3**  
 Perforated walls  
 Shell grips  
 No. per pallet: 84 pcs



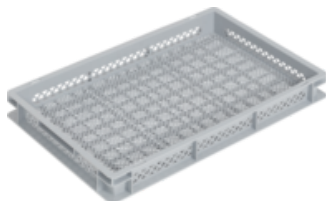
**NB 15 V2** Container NB  
 Ext. dimensions: **600x400x75 mm**  
 Int. dimensions: 555x355x72 mm  
 Useable height: 56 mm  
 Load capacity: 12 kg  
 Volume: 14.2 l

**Grid: wall 10x10 mm**  
 Weight: 1.08 kg  
**Closed flat base V1**  
 Perforated walls  
 Handle strips  
 No. per pallet: 144 pcs



**NB 33 V2** Container NB  
 Ext. dimensions: **600x400x150 mm**  
 Int. dimensions: 553x353x145 mm  
 Useable height: 129 mm  
 Load capacity: 12 kg  
 Volume: 28.3 l

**Grid: wall 20x20 mm**  
 Weight: 1.57 kg  
**Closed flat base V1**  
 Perforated walls  
 2 open grips  
 No. per pallet: 64 pcs



**NB 15 V3** Container NB  
 Ext. dimensions: **600x400x75 mm**  
 Int. dimensions: 555x355x58 mm  
 Useable height: 42 mm  
 Load capacity: 10 kg  
 Volume: 11.4 l

**Grid: wall 10x10, base 7x7 mm**  
 Weight: 1.12 kg  
**Perforated base V3**  
 Perforated walls  
 Handle strips  
 No. per pallet: 144 pcs



**NB 33 V3** Container NB  
 Ext. dimensions: **600x400x150 mm**  
 Int. dimensions: 553x353x130 mm  
 Useable height: 114 mm  
 Load capacity: 10 kg  
 Volume: 25.4 l

**Grid: wall 20x20, base 14x14 mm**  
 Weight: 1.44 kg  
**Perforated base V3**  
 Perforated walls  
 2 open grips  
 No. per pallet: 64 pcs



**NB 34 V2** Container NB  
 Ext. dimensions: **600x400x170 mm**  
 Int. dimensions: 555x355x165 mm  
 Useable height: 149 mm  
 Load capacity: 12 kg  
 Volume: 32.5 l

**Grid: wall 14x14 mm**  
 Weight: 1.60 kg  
**Closed flat base V1**  
 Perforated walls  
 2 open grips  
 No. per pallet: 56 pcs



**NB 50 V2** Container NB  
 Ext. dimensions: **600x400x236 mm**  
 Int. dimensions: 555x357x231 mm  
 Useable height: 212 mm  
 Load capacity: 12 kg  
 Volume: 45.8 l

**Grid: wall 20x20 mm**  
 Weight: 2.08 kg  
**Closed flat base V1**  
 Perforated walls  
 2 open grips  
 No. per pallet: 40 pcs



**NB 34 V3** Container NB  
 Ext. dimensions: **600x400x170 mm**  
 Int. dimensions: 555x355x152 mm  
 Useable height: 136 mm  
 Load capacity: 10 kg  
 Volume: 29.9 l

**Grid: wall 14x14, base 14x14 mm**  
 Weight: 1.45 kg  
**Perforated base V3**  
 Perforated walls  
 2 open grips  
 No. per pallet: 56 pcs



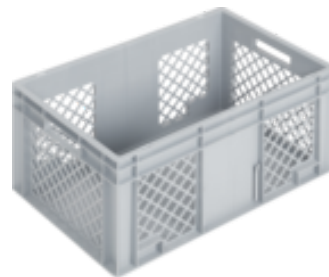
**NB 50 V3** Container NB  
 Ext. dimensions: **600x400x236 mm**  
 Int. dimensions: 555x357x222 mm  
 Useable height: 202 mm  
 Load capacity: 10 kg  
 Volume: 44.0 l

**Grid: wall 20x20, base 14x14 mm**  
 Weight: 1.91 kg  
**Perforated base V3**  
 Perforated walls  
 2 open grips  
 No. per pallet: 40 pcs



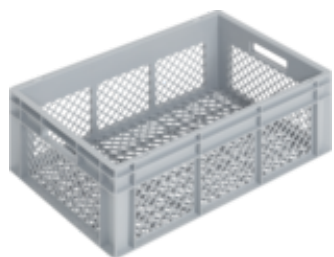
**NB 42 V2** Container NB  
 Ext. dimensions: **600x400x220 mm**  
 Int. dimensions: 555x358x217 mm  
 Useable height: 198 mm  
 Load capacity: 12 kg  
 Volume: 43.1 l

**Grid: wall 14x14 mm**  
 Weight: 1.81 kg  
**Closed flat base V1**  
 Perforated walls  
 2 open grips  
 No. per pallet: 44 pcs



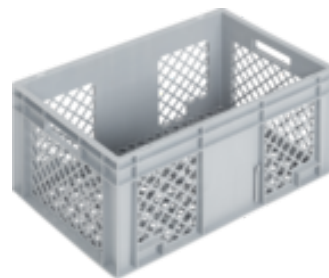
**NB 55 V2** Container NB  
 Ext. dimensions: **600x400x280 mm**  
 Int. dimensions: 553x355x277 mm  
 Useable height: 261 mm  
 Load capacity: 12 kg  
 Volume: 54.4 l

**Grid: wall 20x20 mm**  
 Weight: 2.29 kg  
**Closed flat base V1**  
 Perforated walls  
 2 open grips  
 No. per pallet: 32 pcs



**NB 42 V3** Container NB  
 Ext. dimensions: **600x400x220 mm**  
 Int. dimensions: 555x358x207 mm  
 Useable height: 187 mm  
 Load capacity: 10 kg  
 Volume: 41.1 l

**Grid: wall 14x14, base 14x14 mm**  
 Weight: 1.64 kg  
**Perforated base V3**  
 Perforated walls  
 2 open grips  
 No. per pallet: 44 pcs



**NB 55 V3** Container NB  
 Ext. dimensions: **600x400x280 mm**  
 Int. dimensions: 553x355x263 mm  
 Useable height: 247 mm  
 Load capacity: 10 kg  
 Volume: 51.6 l

**Grid: wall 20x20, base 14x14 mm**  
 Weight: 2.10 kg  
**Perforated base V3**  
 Perforated walls  
 2 open grips  
 No. per pallet: 32 pcs



**NB 70 V2** Container NB

Ext. dimensions: **600x400x343 mm**  
 Int. dimensions: 557x358x340 mm  
 Useable height: 321 mm  
 Load capacity: 12 kg  
 Volume: 67.8 l

**Grid: wall 20x20 mm**

Weight: 2.82 kg  
**Closed flat base V1**  
 Perforated walls  
 2 open grips  
 No. per pallet: 36 pcs



**NB 70 V3** Container NB

Ext. dimensions: **600x400x338 mm**  
 Int. dimensions: 557x358x320 mm  
 Useable height: 306 mm  
 Load capacity: 10 kg  
 Volume: 63.8 l

**Grid: wall 20x20, base 14x14 mm**

Weight: 2.68 kg  
**Perforated base V3**  
 Perforated walls  
 2 open grips  
 No. per pallet: 36 pcs



**NB 80 V2** Container NB

Ext. dimensions: **600x400x423 mm**  
 Int. dimensions: 555x355x420 mm  
 Useable height: 401 mm  
 Load capacity: 12 kg  
 Volume: 82.8 l

**Grid: wall 14x14 mm**

Weight: 3.15 kg  
**Closed flat base V1**  
 Perforated walls  
 2 open grips  
 No. per pallet: 20 pcs



**NB 80 V3** Container NB

Ext. dimensions: **600x400x418 mm**  
 Int. dimensions: 555x355x400 mm  
 Useable height: 386 mm  
 Load capacity: 10 kg  
 Volume: 78.8 l

**Grid: wall 14x14, base 14x14 mm**

Weight: 2.99 kg  
**Perforated base V3**  
 Perforated walls  
 2 open grips  
 No. per pallet: 20 pcs



# NEWBOX

## Euro-standard container NB with access opening

Newbox Euro-standard containers with an access opening enable the contents to be added or removed easily via the opening in the narrow or long side – even in the stack. The design means the organisation and storage of the parts is always visible.



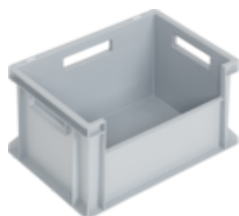
### Applications

Newbox containers with an access opening offer a practical solution for the storage of tools and small parts at set-up locations and for work preparation.

### Special types

All non-stock items are marked thus and available on request only.





**NB 20 V7 3M** Container NB

Ext. dimensions: **400x300x220 mm**  
 Int. dimensions: 358x258x217 mm  
 Useable height: 201 mm  
 Load capacity: 12 kg  
 Volume: 19.9 l

Weight: 1.17 kg  
**Closed flat base V1**  
 1 long side open  
 3 open grips  
 No. per pallet: 80 pcs



**NB 42 V7** Container NB

Ext. dimensions: **600x400x220 mm**  
 Int. dimensions: 555x358x217 mm  
 Useable height: 198 mm  
 Load capacity: 12 kg  
 Volume: 43.1 l

Weight: 2.03 kg  
**Closed flat base V1**  
 1 long side open  
 2 open grips  
 No. per pallet: 44 pcs



**NB 31 V5** Container NB

Ext. dimensions: **400x300x320 mm**  
 Int. dimensions: 358x256x316 mm  
 Useable height: 302 mm  
 Load capacity: 12 kg  
 Volume: 29.0 l

Weight: 1.51 kg  
**Closed flat base V1**  
 1 front side open  
 2 open grips  
 No. per pallet: 56 pcs



**NB 55 V5** Container NB

Ext. dimensions: **600x400x280 mm**  
 Int. dimensions: 553x355x277 mm  
 Useable height: 261 mm  
 Load capacity: 12 kg  
 Volume: 54.4 l

Weight: 2.61 kg  
**Closed flat base V1**  
 1 front side open  
 2 open grips  
 No. per pallet: 32 pcs



**NB 42 V5** Container NB

Ext. dimensions: **600x400x220 mm**  
 Int. dimensions: 555x358x217 mm  
 Useable height: 198 mm  
 Load capacity: 12 kg  
 Volume: 43.1 l

Weight: 2.03 kg  
**Closed flat base V1**  
 1 front side open  
 2 open grips  
 No. per pallet: 44 pcs



**NB 70 V5** Container NB

Ext. dimensions: **600x400x343 mm**  
 Int. dimensions: 557x358x340 mm  
 Useable height: 321 mm  
 Load capacity: 12 kg  
 Volume: 67.8 l

Weight: 2.65 kg  
**Closed flat base V1**  
 1 front side open  
 2 open grips  
 No. per pallet: 36 pcs



**NB 42 V5 3M** Container NB

Ext. dimensions: **600x400x220 mm**  
 Int. dimensions: 555x358x217 mm  
 Useable height: 198 mm  
 Load capacity: 12 kg  
 Volume: 43.1 l

Weight: 2.03 kg  
**Closed flat base V1**  
 1 front side open  
 3 open grips  
 No. per pallet: 44 pcs



**NB 80 V5** Container NB

Ext. dimensions: **600x400x423 mm**  
 Int. dimensions: 555x355x420 mm  
 Useable height: 401 mm  
 Load capacity: 12 kg  
 Volume: 82.8 l

Weight: 3.83 kg  
**Closed flat base V1**  
 1 front side open  
 1 open grip  
 No. per pallet: 20 pcs

# NEWBOX

## Euro-standard container NB integrated system

It is now child's play to modularly stack containers of different sizes! This is precisely what the unique ribbed design of the Newbox integrated system base now makes possible, with an enhanced load capacity of the container as a bonus. **Modular stacking** between the smallest (300×200) and largest (800×600) containers is now guaranteed without any limitations.



### V6 ribbed design



400×300 mm

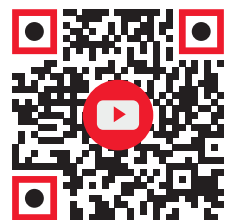


600×400 mm



800×600 mm

**Watch on YouTube:**



### Applications

Newbox containers with an integrated system base are ideally suitable for space-saving and flexible **modular stacking** where small parts and goods are stored manually.

### Special types

All non-stock items are marked thus and available on request only.





**NB 20 V6** Container NB

Ext. dimensions:	<b>400x300x220 mm</b>
Int. dimensions:	358x258x205 mm
Useable height:	191 mm
Load capacity:	30 kg
Volume:	20.0 l

Weight:	1.20 kg
<b>Integrated system base V6</b>	
Closed walls	
2 open grips	
No. per pallet:	80 pcs



**NB 130 V6** Container NB

Ext. dimensions:	<b>800x600x320 mm</b>
Int. dimensions:	753x552x297 mm
Useable height:	277 mm
Load capacity:	30 kg
Volume:	123.4 l

Weight:	5.15 kg
<b>Integrated system base V6</b>	
Closed walls	
4 open grips	
No. per pallet:	14 pcs



**NB 25 V6** Container NB

Ext. dimensions:	<b>400x300x270 mm</b>
Int. dimensions:	358x256x255 mm
Useable height:	241 mm
Load capacity:	30 kg
Volume:	23.4 l

Weight:	1.40 kg
<b>Integrated system base V6</b>	
Closed walls	
2 open grips	
No. per pallet:	64 pcs



**NB 42 V6** Container NB

Ext. dimensions:	<b>600x400x220 mm</b>
Int. dimensions:	558x358x200 mm
Useable height:	184 mm
Load capacity:	30 kg
Volume:	40.0 l

Weight:	2.10 kg
<b>Integrated system base V6</b>	
Closed walls	
2 open grips	
No. per pallet:	44 pcs



**NB 55 V6** Container NB

Ext. dimensions:	<b>600x400x280 mm</b>
Int. dimensions:	555x355x260 mm
Useable height:	244 mm
Load capacity:	30 kg
Volume:	51.2 l

Weight:	2.80 kg
<b>Integrated system base V6</b>	
Closed walls	
2 open grips	
No. per pallet:	32 pcs



# NEWBOX

## Euro-standard lid NB

The Newbox lid can be operated single-handedly and is available in two versions: loose for placing on the container or with hinges and closures. It is adapted to the Euro-standard container, is easy to handle and the wearing parts can be replaced at any time.



### Applications

The Newbox lid combined with a Newbox container provides optimal protection of the contents of the container against external influences.

### Available sizes

Basic dimensions (L×W in mm)
300×200
400×300
600×400

Suitable for Newbox stackable containers.

### Hinge for lid



NBC 32



NBC 43



NBC 64

### Special types

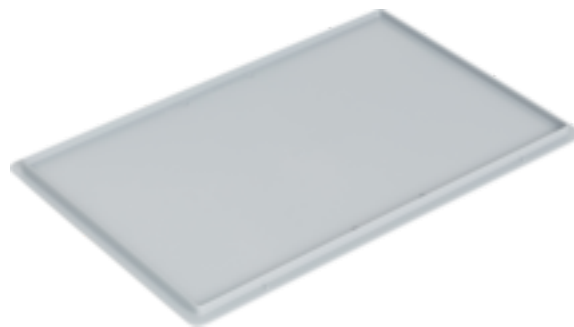
All non-stock items are marked thus and available on request only.





**NBC 32 SG** Loose lid NB  
Ext. dimensions: **300x200 mm**  
Weight: 151 g

No. per pack: 30 pcs  
for loosely laying on



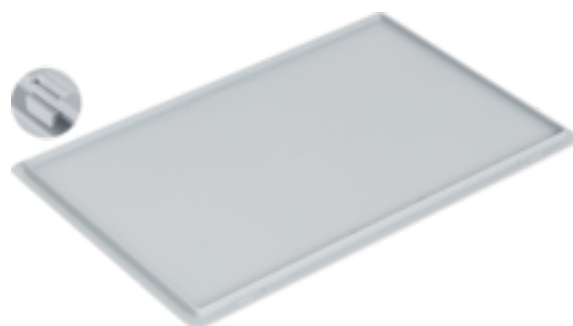
**NBC 64 SG** Loose lid NB  
Ext. dimensions: **600x400 mm**  
Weight: 728 g

No. per pack: 10 pcs  
for loosely laying on



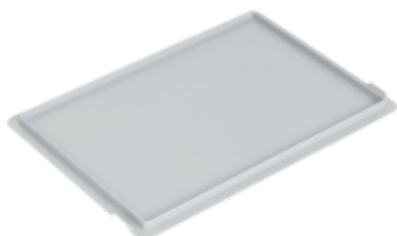
**NBC 32** Hinged lid NB  
Ext. dimensions: **300x200 mm**  
Weight: 150 g

No. per pack: 30 pcs  
2 hinges



**NBC 64** Hinged lid NB  
Ext. dimensions: **600x400 mm**  
Weight: 716 g

No. per pack: 10 pcs  
2 hinges



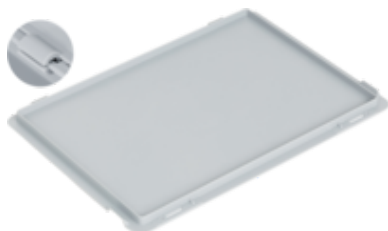
**NBC 43 SG** Loose lid NB  
Ext. dimensions: **400x300 mm**  
Weight: 279 g

No. per pack: 20 pcs  
for loosely laying on



**NBC S** Sliding closure for lid NB  
Weight: 4 g  
Material: PA  
No. per pack: 100 pcs

un-assembled  
accessories for euro-norm case & lid  
also unit of 100 pieces available



**NBC 43** Hinged lid NB  
Ext. dimensions: **400x300 mm**  
Weight: 274 g

No. per pack: 20 pcs  
2 hinges



**NBC SC** Snap closure for lid NB  
Weight: 3 g  
Material: POM

un-assembled, loose  
accessories for euro-norm case & lid

# NEWBOX

## Euro-standard case NB

The Newbox Euro-standard case consists of a Newbox stackable container, a Newbox hinged lid with closures and one or more handles that make it practical and comfortable to carry.



### Applications

The Newbox case makes it easier to transport the container manually. If accessories such as dividers, foam or insert boxes are added, it is an ideal tool case; however, it is also very well suited for other applications.

### Available sizes

#### Basic dimensions (L×W in mm)

300×200

400×300

600×400

### Tip

Other sizes of Newbox container are also available as cases on request.

### Special types

All non-stock items are marked thus and available on request only.





**PC 05** Case NB

Ext. dimensions:	<b>300x200x133 mm</b>
Int. dimensions:	260x160x117 mm
Useable height:	117 mm
Load capacity:	12 kg
Volume:	4.9 l

Weight:	0.57 kg
<b>Closed flat base V1</b>	
Shell grips	
	1 carrying grip on the long side
No. per pallet:	272 pcs



**PC 14 SM** Case NB

Ext. dimensions:	<b>400x300x183 mm</b>
Int. dimensions:	358x258x168 mm
Useable height:	168 mm
Load capacity:	12 kg
Volume:	15.5 l

Weight:	1.19 kg
<b>Closed flat base V1</b>	
Handle strips	
	without carrying grip
No. per pallet:	96 pcs



**PC 10** Case NB

Ext. dimensions:	<b>400x300x133 mm</b>
Int. dimensions:	360x258x118 mm
Useable height:	118 mm
Load capacity:	12 kg
Volume:	11.0 l

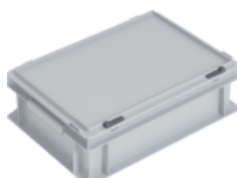
Weight:	1.02 kg
<b>Closed flat base V1</b>	
Shell grips	
	1 carrying grip on the long side
No. per pallet:	136 pcs



**PC 20** Case NB

Ext. dimensions:	<b>400x300x233 mm</b>
Int. dimensions:	358x258x215 mm
Useable height:	215 mm
Load capacity:	12 kg
Volume:	19.9 l

Weight:	1.32 kg
<b>Closed flat base V1</b>	
Handle strips	
	1 carrying grip on the long side
No. per pallet:	72 pcs



**PC 10 SM** Case NB

Ext. dimensions:	<b>400x300x133 mm</b>
Int. dimensions:	360x258x118 mm
Useable height:	118 mm
Load capacity:	12 kg
Volume:	11.0 l

Weight:	0.95 kg
<b>Closed flat base V1</b>	
Shell grips	
	without carrying grip
No. per pallet:	136 pcs



**PC 20 SM** Case NB

Ext. dimensions:	<b>400x300x233 mm</b>
Int. dimensions:	358x258x215 mm
Useable height:	215 mm
Load capacity:	12 kg
Volume:	19.9 l

Weight:	1.24 kg
<b>Closed flat base V1</b>	
Handle strips	
	without carrying grip
No. per pallet:	72 pcs



**PC 14** Case NB

Ext. dimensions:	<b>400x300x183 mm</b>
Int. dimensions:	358x258x168 mm
Useable height:	168 mm
Load capacity:	12 kg
Volume:	15.5 l

Weight:	1.26 kg
<b>Closed flat base V1</b>	
Handle strips	
	1 carrying grip on the long side
No. per pallet:	96 pcs



**PC 25** Case NB

Ext. dimensions:	<b>400x300x283 mm</b>
Int. dimensions:	358x256x265 mm
Useable height:	265 mm
Load capacity:	12 kg
Volume:	24.3 l

Weight:	1.82 kg
<b>Closed flat base V1</b>	
Handle strips	
	1 carrying grip on the long side
No. per pallet:	56 pcs



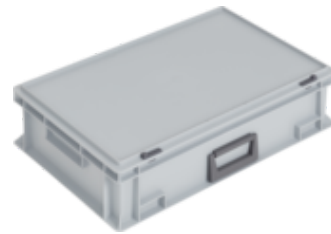
**PC 31 2M** Case NB

Ext. dimensions: **400x300x333 mm**  
 Int. dimensions: 358x256x316 mm  
 Useable height: 316 mm  
 Load capacity: 12 kg  
 Volume: 29.0 l

Weight: 2.17 kg

**Closed flat base V1**

Handle strips  
 2 carrying grips on the short side  
 No. per pallet: 48 pcs



**PC 33** Case NB

Ext. dimensions: **600x400x163 mm**  
 Int. dimensions: 553x353x145 mm  
 Useable height: 145 mm  
 Load capacity: 12 kg  
 Volume: 28.3 l

Weight: 2.67 kg

**Closed flat base V1**

Handle strips  
 1 carrying grip on the long side  
 No. per pallet: 56 pcs



**PC 15** Case NB

Ext. dimensions: **600x400x88 mm**  
 Int. dimensions: 555x355x72 mm  
 Useable height: 72 mm  
 Load capacity: 12 kg  
 Volume: 14.2 l

Weight: 1.90 kg

**Closed flat base V1**

Handle strips  
 1 carrying grip on the long side  
 No. per pallet: 108 pcs



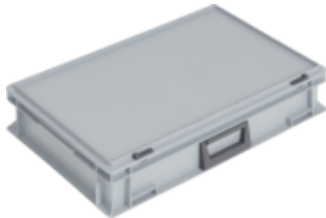
**PC 34** Case NB

Ext. dimensions: **600x400x183 mm**  
 Int. dimensions: 555x355x165 mm  
 Useable height: 165 mm  
 Load capacity: 12 kg  
 Volume: 32.5 l

Weight: 2.59 kg

**Closed flat base V1**

Handle strips  
 1 carrying grip on the long side  
 No. per pallet: 44 pcs



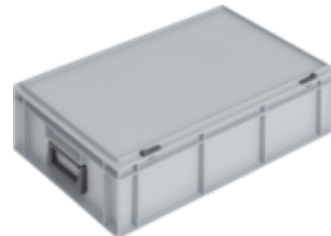
**PC 24** Case NB

Ext. dimensions: **600x400x133 mm**  
 Int. dimensions: 555x358x115 mm  
 Useable height: 115 mm  
 Load capacity: 12 kg  
 Volume: 22.8 l

Weight: 2.26 kg

**Closed flat base V1**

Shell grips  
 1 carrying grip on the long side  
 No. per pallet: 68 pcs



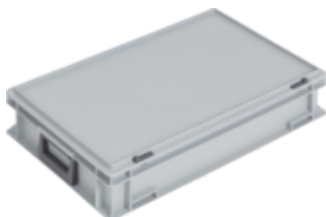
**PC 34 2M** Case NB

Ext. dimensions: **600x400x183 mm**  
 Int. dimensions: 555x355x165 mm  
 Useable height: 165 mm  
 Load capacity: 12 kg  
 Volume: 32.5 l

Weight: 2.66 kg

**Closed flat base V1**

Handle strips  
 2 carrying grips on the short side  
 No. per pallet: 44 pcs



**PC 24 2M** Case NB

Ext. dimensions: **600x400x133 mm**  
 Int. dimensions: 555x358x115 mm  
 Useable height: 115 mm  
 Load capacity: 12 kg  
 Volume: 22.8 l

Weight: 2.31 kg

**Closed flat base V1**

Shell grips  
 2 carrying grips on the short side  
 No. per pallet: 68 pcs



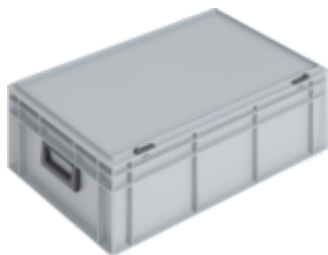
**PC 42** Case NB

Ext. dimensions: **600x400x233 mm**  
 Int. dimensions: 555x358x217 mm  
 Useable height: 217 mm  
 Load capacity: 12 kg  
 Volume: 43.1 l

Weight: 2.92 kg

**Closed flat base V1**

Handle strips  
 1 carrying grip on the long side  
 No. per pallet: 36 pcs

**PC 42 2M** Case NBExt. dimensions: **600x400x233 mm**

Int. dimensions: 555x358x217 mm

Useable height: 217 mm

Load capacity: 12 kg

Volume: 43.1 l

Weight: 2.99 kg

**Closed flat base V1**

Handle strips

2 carrying grips on the short side

No. per pallet: 36 pcs

**PC 80 2M** Case NBExt. dimensions: **600x400x436 mm**

Int. dimensions: 555x355x420 mm

Useable height: 420 mm

Load capacity: 12 kg

Volume: 82.8 l

Weight: 4.80 kg

**Closed flat base V1**

Handle strips

2 carrying grips on the short side

No. per pallet: 20 pcs

**PC 50 2M** Case NBExt. dimensions: **600x400x249 mm**

Int. dimensions: 555x357x231 mm

Useable height: 231 mm

Load capacity: 12 kg

Volume: 45.8 l

Weight: 3.24 kg

**Closed flat base V1**

Handle strips

2 carrying grips on the short side

No. per pallet: 36 pcs

**PC 55 2M** Case NBExt. dimensions: **600x400x293 mm**

Int. dimensions: 553x355x277 mm

Useable height: 277 mm

Load capacity: 12 kg

Volume: 54.4 l

Weight: 3.54 kg

**Closed flat base V1**

Handle strips

2 carrying grips on the short side

No. per pallet: 28 pcs

**PC 70 2M** Case NBExt. dimensions: **600x400x356 mm**

Int. dimensions: 557x358x340 mm

Useable height: 340 mm

Load capacity: 12 kg

Volume: 67.8 l

Weight: 3.58 kg

**Closed flat base V1**

Handle strips

2 carrying grips on the short side

No. per pallet: 24 pcs

# NEWBOX

## Dividers NB

Newbox dividers allow Newbox containers to be subdivided flexibly and ensure orderliness and provide protection when used. Thanks to the snap-in system, the dividers are held together firmly, even during cleaning or removal. The rounded edges and guide grooves make handling easy and comfortable.



### Applications

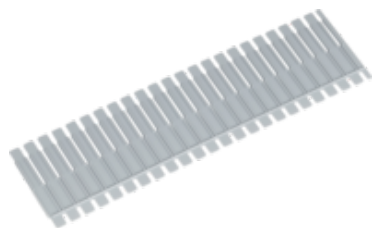
Newbox dividers allow containers to be partitioned flexibly to meet specific requirements for tidiness and protection.

Suitable for 600×400 mm Newbox stackable containers.

### Special types

All non-stock items are marked thus and available on request only.



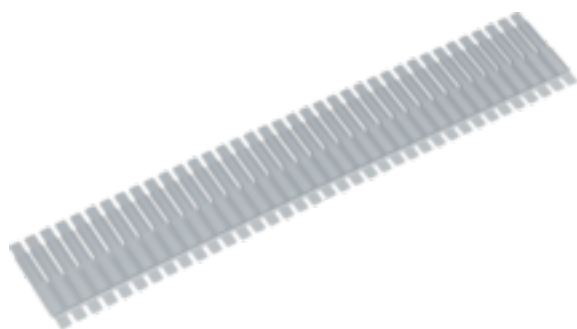
**Divit 400** Divider NBExt. dimensions: **352x100 mm**

Weight: 63 g

No. per pack: 50 pcs

divider 15 mm

H=100 mm / L=400 mm

**Divit 600** Divider NBExt. dimensions: **552x100 mm**

Weight: 100 g

No. per pack: 40 pcs

divider 15 mm

H=100 mm / L=600 mm



# AUTOMATIC BOX

Designed to be either closed (Logiline Futura) or perforated (SGL 2000), the extremely dimensionally stable stackable containers of the Automatic Box range are ideal for the automated or manual distribution of food and non-food products. However, the trays and tablets also perform well in semi and fully automated operation in goods distribution centres or as part of the production logistics. The construction takes into account both the requirements of modern logistics and the opportunities that today's plastics technology has to offer.



## Available sizes

Logiline Futura (closed)	
Basic dimensions (LxW; mm)	External height (mm)
400x300	120 175
600x400	120 175/176

SGL 2000 (perforated)	
Basic dimensions (LxW; mm)	External height (mm)
400x300	146
600x400	100 146 279

## Trays and tablets

Basic dimensions (LxW; mm)	External height (mm)	
328x248	50	80
500x330	98	140
600x400	60	
645x485	30	

## Special types

All non-stock items are marked thus and available on request only.



**Base types**



Closed flat base 007



Slitted SGL base 530  
(reverse stackable)



Perimeter ribbed base 064  
(strengthened 13 mm, low-noise)



Round-hole-perforated STR  
base (STR = stacking rib)

**Side wall types**



Closed wall



Slitted wall

**Grip types**



Shell grip



2 open grips



2 open grips

**Standard colours** (Slight colour differences possible)



Grey RAL 7001  
(Standard)

# **AUTOMATIC BOX**

## Container LL Futura AB

The stackable Logiline Futura container is the closed variant of our Automatic Box. Reinforcements, different handling options and the high degree of dimensional accuracy guarantee trouble-free running.

These containers run particularly smoothly when being transported on roller conveyors and have optional access openings, and are suitable for both automated and manual handling.



### **Applications**

The Logiline Futura container is ideally suited for the automated handling of food and non-food products in storage systems for small parts.

### **Tip**

Equipped with the extremely smooth-running and heavy duty **perimeter ribbed base 064**, the Logiline Futura container is perfect to use in fully automated storage systems.

### **Special types**

All non-stock items are marked thus and available on request only.





**4312.060** Container LL Futura

Ext. dimensions: **400x300x120 mm**  
 Int. dimensions: 362x262x115 mm  
 Useable height: 104 mm  
 Load capacity: 15 kg  
 Volume: 10.9 l

Weight: 0.87 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 144 pcs



**6412.060** Container LL Futura

Ext. dimensions: **600x400x120 mm**  
 Int. dimensions: 562x362x115 mm  
 Useable height: 104 mm  
 Load capacity: 15 kg  
 Volume: 23.4 l

Weight: 1.47 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 72 pcs



**4312.260** Container LL Futura

Ext. dimensions: **400x300x120 mm**  
 Int. dimensions: 362x262x115 mm  
 Useable height: 104 mm  
 Load capacity: 15 kg  
 Volume: 10.9 l

Weight: 0.84 kg  
**Closed flat base 007**  
 Closed walls  
 2 open grips  
 No. per pallet: 144 pcs



**6412.260** Container LL Futura

Ext. dimensions: **600x400x120 mm**  
 Int. dimensions: 562x362x115 mm  
 Useable height: 104 mm  
 Load capacity: 15 kg  
 Volume: 23.4 l

Weight: 1.44 kg  
**Closed flat base 007**  
 Closed walls  
 2 open grips  
 No. per pallet: 72 pcs



**4317.060** Container LL Futura

Ext. dimensions: **400x300x175 mm**  
 Int. dimensions: 362x262x170 mm  
 Useable height: 159 mm  
 Load capacity: 15 kg  
 Volume: 16.1 l

Weight: 1.10 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 96 pcs



**6417.060** Container LL Futura

Ext. dimensions: **600x400x175 mm**  
 Int. dimensions: 562x362x170 mm  
 Useable height: 159 mm  
 Load capacity: 15 kg  
 Volume: 34.6 l

Weight: 1.83 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 48 pcs



**4317.260** Container LL Futura

Ext. dimensions: **400x300x175 mm**  
 Int. dimensions: 362x262x170 mm  
 Useable height: 159 mm  
 Load capacity: 15 kg  
 Volume: 16.1 l

Weight: 1.07 kg  
**Closed flat base 007**  
 Closed walls  
 2 open grips  
 No. per pallet: 96 pcs



**6417.064** Container LL Futura

Ext. dimensions: **600x400x176 mm**  
 Int. dimensions: 560x360x160 mm  
 Useable height: 147 mm  
 Load capacity: 30 kg  
 Volume: 33.0 l

Weight: 2.07 kg  
**Perimeter ribbed base 064**  
 Closed walls  
 Shell grips  
 No. per pallet: 48 pcs



## 6417.260 Container LL Futura

Ext. dimensions: **600x400x175 mm**

Int. dimensions: 562x362x170 mm

Useable height: 159 mm

Load capacity: 15 kg

Volume: 34.6 l

Weight: 1.80 kg

**Closed flat base 007**

Closed walls

2 open grips

No. per pallet: 48 pcs



## 6417.264 Container LL Futura

Ext. dimensions: **600x400x176 mm**

Int. dimensions: 560x360x160 mm

Useable height: 147 mm

Load capacity: 30 kg

Volume: 33.0 l

Weight: 2.04 kg

**Perimeter ribbed base 064**

Closed walls

2 open grips

No. per pallet: 48 pcs



# **AUTOMATIC BOX**

## Container SGL 2000 AB

The stackable SGL 2000 container is the perforated variant of our Automatic Box. Reinforcements, different handling options and the high degree of dimensional accuracy guarantee trouble-free running.

These containers run particularly smoothly when being transported on roller conveyors and have optional access openings, and are suitable for both automated and manual handling.



### **Applications**

The SGL 2000 container is ideally suitable for distributing goods at major distributors of food and non-food products.

### **Special types**

All non-stock items are marked thus and available on request only.





**4313.530** Container SGL 2000

Ext. dimensions: **400x300x146 mm**  
 Int. dimensions: 360x260x130 mm  
 Useable height: 117 mm  
 Load capacity: 15 kg  
 Volume: 12.2 l

Weight: 1.00 kg  
**Slitted SGL base 530**  
 Slitted walls  
 2 open grips  
 No. per pallet: 96 pcs



**6408.530** Universal container AB/FB

Ext. dimensions: **600x400x100 mm**  
 Int. dimensions: 560x360x84 mm  
 Useable height: 72 mm  
 Load capacity: 15 kg  
 Volume: 16.9 l

Weight: 1.41 kg  
**Round-hole-perforated STR base**  
 Slitted walls  
 2 open grips  
 No. per pallet: 88 pcs



**6413.530** Container SGL 2000

Ext. dimensions: **600x400x146 mm**  
 Int. dimensions: 560x360x130 mm  
 Useable height: 117 mm  
 Load capacity: 15 kg  
 Volume: 26.2 l

Weight: 1.85 kg  
**Slitted SGL base 530**  
 Slitted walls  
 2 open grips  
 No. per pallet: 48 pcs



**6426.530** Container SGL 2000

Ext. dimensions: **600x400x279 mm**  
 Int. dimensions: 560x360x262 mm  
 Useable height: 250 mm  
 Load capacity: 15 kg  
 Volume: 52.8 l

Weight: 2.87 kg  
**Slitted SGL base 530**  
 Slitted walls  
 4 open grips  
 No. per pallet: 28 pcs



# **AUTOMATIC BOX**

## Trays and tablets AB

The trays and tablets are real all-rounders in semi and fully automated handling systems. They enable the smallest manufacturing tolerances to be achieved in fully automated production cells. In addition, they are dimensionally stable, highly precise and extremely durable. They are available both as standard solutions as well as custom-made products.



### **Applications**

Trays and tablets are ideal in the logistics system of goods distribution centres or for the transport of semi-finished products in the manufacturing logistics.

### **Special types**

All non-stock items are marked thus and available on request only.



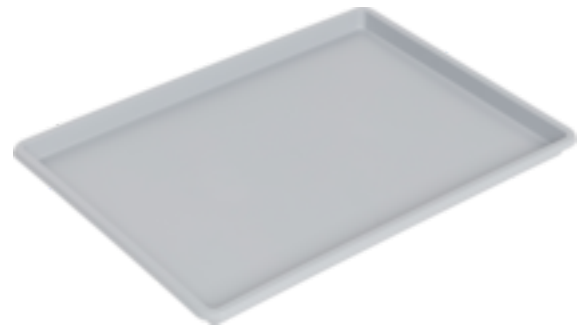


**5033.098** Ribbed shelf H98

Ext. dimensions: **500x330x98 mm**  
 Int. dimensions: 470x300x81 mm  
 Useable height: 81 mm  
 Load capacity: 15 kg  
 Weight: 1.26 kg

**Closed flat base**

Closed walls  
 Shell grips  
 No. per pallet: 100 pcs  
 smooth inside



**6448.030** Logistic tray H30

Ext. dimensions: **645x485x30 mm**  
 Int. dimensions: 605x445 mm  
 Useable height: 30 mm  
 Load capacity: 5 kg  
 Weight: 1.30 kg

**Closed flat base**

Closed walls  
 Handle strips  
 No. per pallet: 150 pcs



**5033.140** Ribbed shelf H140

Ext. dimensions: **500x330x140 mm**  
 Int. dimensions: 470x300x123 mm  
 Useable height: 123 mm  
 Load capacity: 15 kg  
 Weight: 1.49 kg

**Closed flat base**

Closed walls  
 Shell grips  
 No. per pallet: 60 pcs  
 smooth inside



**3267.000** Logistic tray H60

Ext. dimensions: **600x400x60 mm**  
 Int. dimensions: 560x392 mm  
 Useable height: 60 mm  
 Load capacity: 15 kg  
 Weight: 1.43 kg

**Closed STR base**

Closed walls  
 Shell grips  
 No. per pallet: 136 pcs  
 base strengthened



**5033.000** Lid

Ext. dimensions: **500x330 mm**  
 Weight: 540 g

No. per pallet: 256 pcs  
 for shelf H98 & H140



**3325.050** Dividable shelf H50

Ext. dimensions: **328x248x50 mm**  
 Int. dimensions: 316x236x42 mm  
 Useable height: 42 mm  
 Load capacity: 15 kg  
 Weight: 0.31 kg

**Closed STR base**

Closed walls  
 No. per pallet: 360 pcs  
 dividable into 8 units

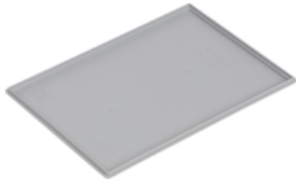


**3325.080** Dividable shelf H80

Ext. dimensions: **328x248x80 mm**  
 Int. dimensions: 316x236x72 mm  
 Useable height: 72 mm  
 Load capacity: 15 kg  
 Weight: 0.40 kg

**Closed STR base**

Closed walls  
 No. per pallet: 225 pcs  
 dividable into 8 units



**3325.000** Lid

Ext. dimensions: **328x248 mm**  
 Weight: 167 g  
 No. per pack: 60 pcs

for shelf H50 & H80  
 accessories for 3325



**2004.002** Short divider

Ext. dimensions: **242x39 mm**  
 Weight: 23 g  
 No. per pack: 750 pcs

for shelf H50 & H80  
 accessories for 3325



**3004.002** Long divider

Ext. dimensions: **322x39 mm**  
 Weight: 28 g  
 No. per pack: 525 pcs

for shelf H50 & H80  
 accessories for 3325



# Food Box

For the production, storage and distribution of foodstuffs.

The Food Box range is geared to the SGL standard and regardless of whether it be fresh products like milk, bread, vegetables, fruit, meat or packaged items of food, it covers all the logistics requirements of the food sector.



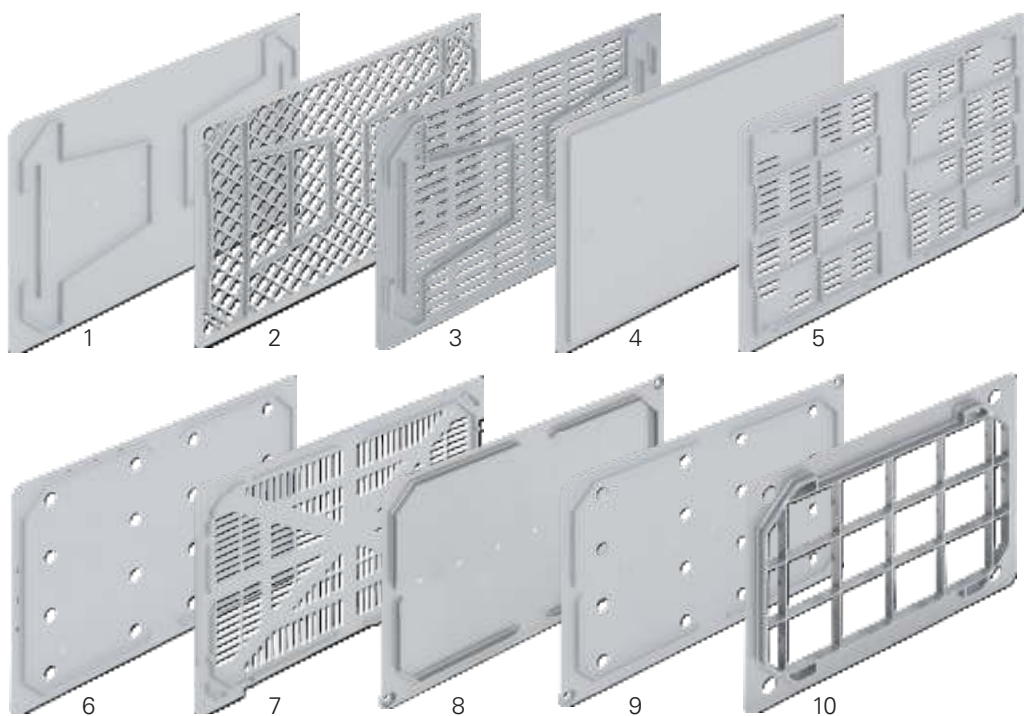
Food Box range products satisfy all hygiene standards, provide optimal protection against physical damage and offer producers efficient logistics and comfortable handling. They are food-safe, resistant to heat and cold and suitable for fully automated washing systems up to 120 °C.

## Special types

All non-stock items are marked thus and available on request only.



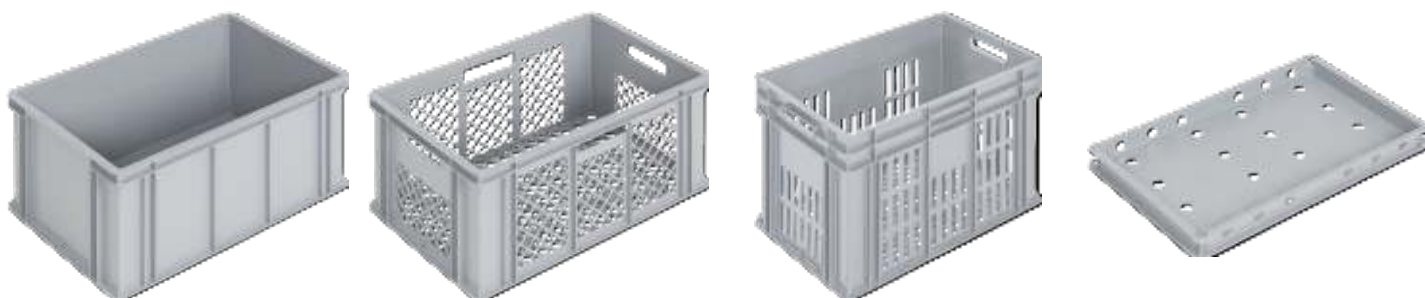
## Base types



- 1 Closed SGL base 000
- 2 Perforated SGL base
- 3 Slitted SGL base
- 4 Closed flat base 007
- 5 Slitted SGL base 530 (reverse stackable)

- 6 Round-hole-perforated STR base
- 7 Slitted STR base
- 8 Closed UST base (reverse stackable)
- 9 Round-hole-perforated UST base (reverse stackable)
- 10 Open STR base

## Side wall types



Closed wall

Perforated wall

Slitted wall

Round-hole-perforated wall

## Grip types

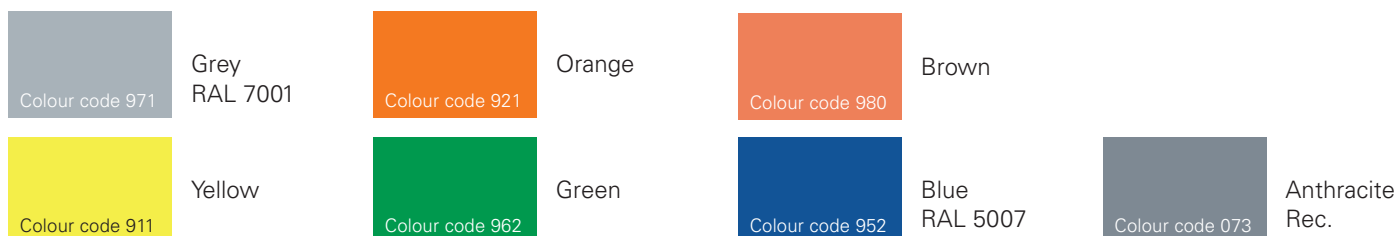


Handle strips (closed)

2 open grips

4 open grips

## Standard colours (slight colour differences possible)



The Food Box range is ideally suited for the transport and storage of fresh produce.



fruit and vegetables



baked goods and pastries



foodstuffs in gastronomy and catering



milk and dairy products





# Food Box

## Agronomy containers FB

You need robust and stackable containers to transport fresh fruit and vegetables. That is why we have designed our Food Box agronomy containers to withstand particularly high stacking loading and be comfortable to carry ergonomically, as well offering outstanding ventilation. In addition, rounded and smooth internal surfaces facilitate easy cleaning.



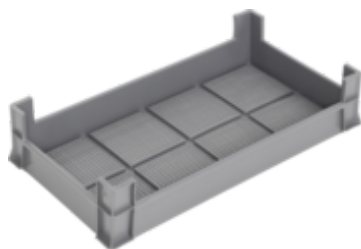
### Applications

Food Box agronomy containers ensure safe and hygienic transport of your agricultural products.

### Special types

All non-stock items are marked thus and available on request only.





**3460.130** Young plant tray

Ext. dimensions: **600x345x130 mm**  
 Int. dimensions: 570x310 mm  
 Useable height: 130 mm  
 Load capacity: 10 kg  
 Weight: 0.76 kg

**Round-hole-perforated base**

Closed walls  
 No. per pallet: 60 pcs  
 for manual Handling



**6035.130** Young plant tray

Ext. dimensions: **602x348x130 mm**  
 Int. dimensions: 575x320 mm  
 Useable height: 130 mm  
 Load capacity: 10 kg  
 Weight: 1.05 kg

**Closed flat base**

1 front side open  
 1 open grip  
 No. per pallet: 60 pcs  
 for machanical Handling



**6417.582** Vegetable container G2

Ext. dimensions: **600x400x187 mm**  
 Int. dimensions: 564x364x172 mm  
 Useable height: 158 mm  
 Load capacity: 15 kg  
 Volume: 35.3 l

Weight: 1.50 kg

**Slitted STR base**

Slitted walls  
 4 open grips  
 No. per pallet: 44 pcs



**5034.140** Wine harvest container

Ext. dimensions: **500x340x140 mm**  
 Int. dimensions: 460x298x135 mm  
 Useable height: 135 mm  
 Load capacity: 15 kg  
 Volume: 18.5 l

Weight: 0.81 kg

**Closed flat base**

Closed walls  
 Handle strips  
 No. per pallet: 65 pcs



**5034.250** Wine harvest container

Ext. dimensions: **500x340x250 mm**  
 Int. dimensions: 460x298x245 mm  
 Useable height: 245 mm  
 Load capacity: 15 kg  
 Volume: 33.6 l

Weight: 1.36 kg

**Closed flat base**

Closed walls  
 Handle strips  
 No. per pallet: 60 pcs



**6430.580** Universal container FB

Ext. dimensions: **600x400x317 mm**  
 Int. dimensions: 560x360x300 mm  
 Useable height: 300 mm  
 Load capacity: 15 kg  
 Volume: 60.5 l

Weight: 1.89 kg

**Slitted STR base**

Slitted walls  
 2 open grips  
 No. per pallet: 36 pcs

# Food Box

## Bakery containers FB

No-one can resist the smell of freshly baked bread. All the more important, therefore, that the baked goods also reach the point of sale fresh and appetising. Our food-safe containers have outstanding ventilation and good stackability. This is also the reason why some of the models are official containers of the SBC, the Swiss association of bakers and confectioners. You can refine the containers individually with its logo.



### Applications

Food Box bakery containers ensure your baked goods are transported safely and hygienically.

### Special types

All non-stock items are marked thus and available on request only.





**6408.644** Bakery container SBC

Ext. dimensions: **600x400x100 mm**  
 Int. dimensions: 560x360x85 mm  
 Useable height: 72 mm  
 Load capacity: 15 kg  
 Volume: 17.1 l

**only for Pistor members**

Weight: 1.41 kg  
**Closed UST base**  
 Slitted walls  
 2 open grips  
 No. per pallet: 40 pcs



**6408.521** Universal container AB/FB

Ext. dimensions: **600x400x100 mm**  
 Int. dimensions: 560x360x84 mm  
 Useable height: 72 mm  
 Load capacity: 15 kg  
 Volume: 16.9 l

Weight: 1.41 kg

**Round-hole-perforated STR base**  
 Slitted walls  
 2 open grips  
 No. per pallet: 72 pcs

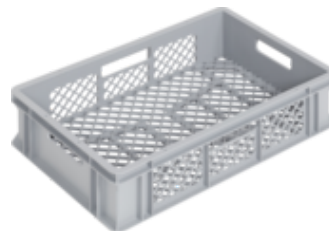


**6413.644** Bakery container SBC

Ext. dimensions: **600x400x145 mm**  
 Int. dimensions: 560x360x130 mm  
 Useable height: 120 mm  
 Load capacity: 15 kg  
 Volume: 26.2 l

**only for Pistor members**

Weight: 1.53 kg  
**Perforated SGL base**  
 Perforated walls  
 4 open grips  
 No. per pallet: 28 pcs



**6413.451** Universal container LL/FB

Ext. dimensions: **600x400x145 mm**  
 Int. dimensions: 560x360x130 mm  
 Useable height: 118 mm  
 Load capacity: 15 kg  
 Volume: 26.2 l

**Grid: wall 16x16, base 20x20 mm**

Weight: 1.53 kg  
**Perforated SGL base**  
 Perforated walls  
 4 open grips  
 No. per pallet: 60 pcs



**6426.644** Bakery container SBC

Ext. dimensions: **600x400x278 mm**  
 Int. dimensions: 560x360x262 mm  
 Useable height: 254 mm  
 Load capacity: 15 kg  
 Volume: 52.8 l

**only for Pistor members**

Weight: 2.05 kg  
**Perforated SGL base**  
 Perforated walls  
 4 open grips  
 No. per pallet: 16 pcs



**6417.581** Bakery container

Ext. dimensions: **600x400x187 mm**  
 Int. dimensions: 564x364x172 mm  
 Useable height: 158 mm  
 Load capacity: 15 kg  
 Volume: 35.3 l

Weight: 1.50 kg

**Slitted STR base**  
 Slitted walls  
 4 open grips  
 No. per pallet: 44 pcs



**6440.644** Bakery container SBC

Ext. dimensions: **600x400x412 mm**  
 Int. dimensions: 560x360x396 mm  
 Useable height: 388 mm  
 Load capacity: 15 kg  
 Volume: 79.8 l

**only for Pistor members**

Weight: 3.56 kg  
**Slitted SGL base**  
 Slitted walls  
 4 open grips  
 No. per pallet: 8 pcs



**6430.580** Universal container FB

Ext. dimensions: **600x400x317 mm**  
 Int. dimensions: 560x360x300 mm  
 Useable height: 300 mm  
 Load capacity: 15 kg  
 Volume: 60.5 l

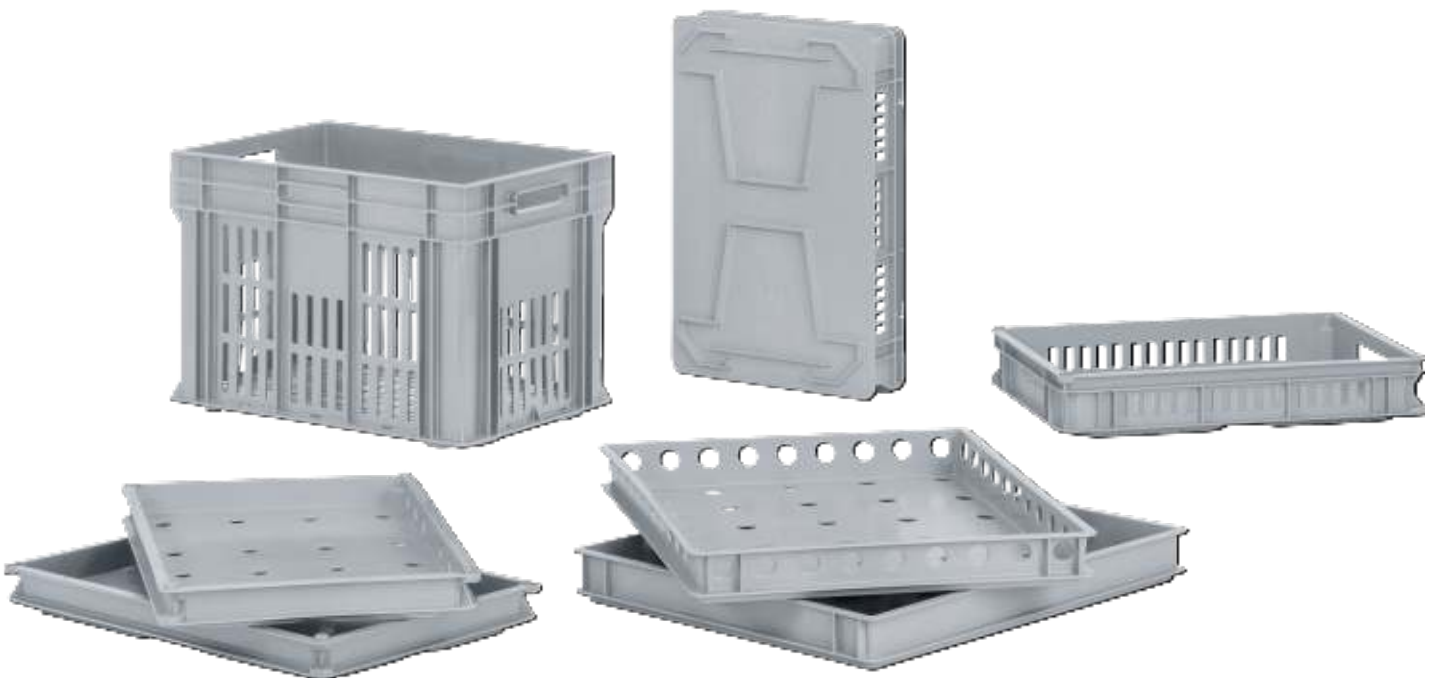
Weight: 1.89 kg

**Slitted STR base**  
 Slitted walls  
 2 open grips  
 No. per pallet: 36 pcs

# Food Box

## Catering containers FB

Food Box catering containers are ideal for storing your foodstuffs temporarily or for longer periods and transporting them without any loss in quality. Depending on the model used, goods are protected against moisture or drying-out and contamination. Special inserts ensure that nothing slides about or that crockery does not get broken. Catering containers have been specially designed for direct contact with foodstuffs.

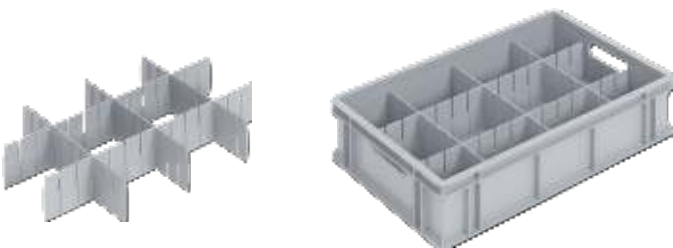


### Applications

Food Box catering containers are indispensable in patisseries, meat processing, restaurants and catering.

### Tip

You will find suitable dividers in the Logiline section.



### Special types

All non-stock items are marked thus and available on request only.





**6404.501** Catering container

Ext. dimensions: **600x400x56 mm**  
 Int. dimensions: 560x360x40 mm  
 Useable height: 28 mm  
 Load capacity: 25 kg  
 Volume: 8.1 l

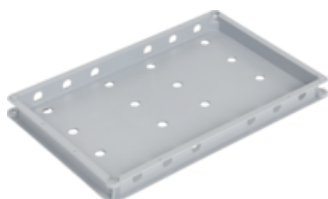
Weight: 1.08 kg  
**Closed UST base**  
 Closed walls  
 Handle strips  
 No. per pallet: 132 pcs



**6440.222** Catering container

Ext. dimensions: **600x400x412 mm**  
 Int. dimensions: 560x360x396 mm  
 Useable height: 383 mm  
 Load capacity: 25 kg  
 Volume: 79.8 l

Weight: 3.60 kg  
**Slitted SGL base**  
 Slitted walls  
 2 open grips  
 No. per pallet: 20 pcs



**6404.503** Catering container

Ext. dimensions: **600x400x56 mm**  
 Int. dimensions: 560x360x40 mm  
 Useable height: 28 mm  
 Load capacity: 25 kg  
 Volume: 8.1 l

Weight: 1.11 kg  
**Round-hole-perforated UST base**  
 Round-hole-perforated walls  
 Handle strips  
 No. per pallet: 140 pcs



**6553.969** Catering container

Ext. dimensions: **650x530x69 mm**  
 Int. dimensions: 607x487x65 mm  
 Useable height: 52 mm  
 Load capacity: 15 kg  
 Volume: 19.2 l

Weight: 1.53 kg  
**Round-hole-perforated base**  
 Round-hole-perforated walls  
 Handle strips  
 No. per pallet: 50 pcs



**6408.506** Catering container

Ext. dimensions: **600x400x101 mm**  
 Int. dimensions: 560x360x84 mm  
 Useable height: 72 mm  
 Load capacity: 25 kg  
 Volume: 16.9 l

Weight: 1.41 kg  
**Closed UST base**  
 Slitted walls  
 2 open grips  
 No. per pallet: 88 pcs



**6408.634** Catering container

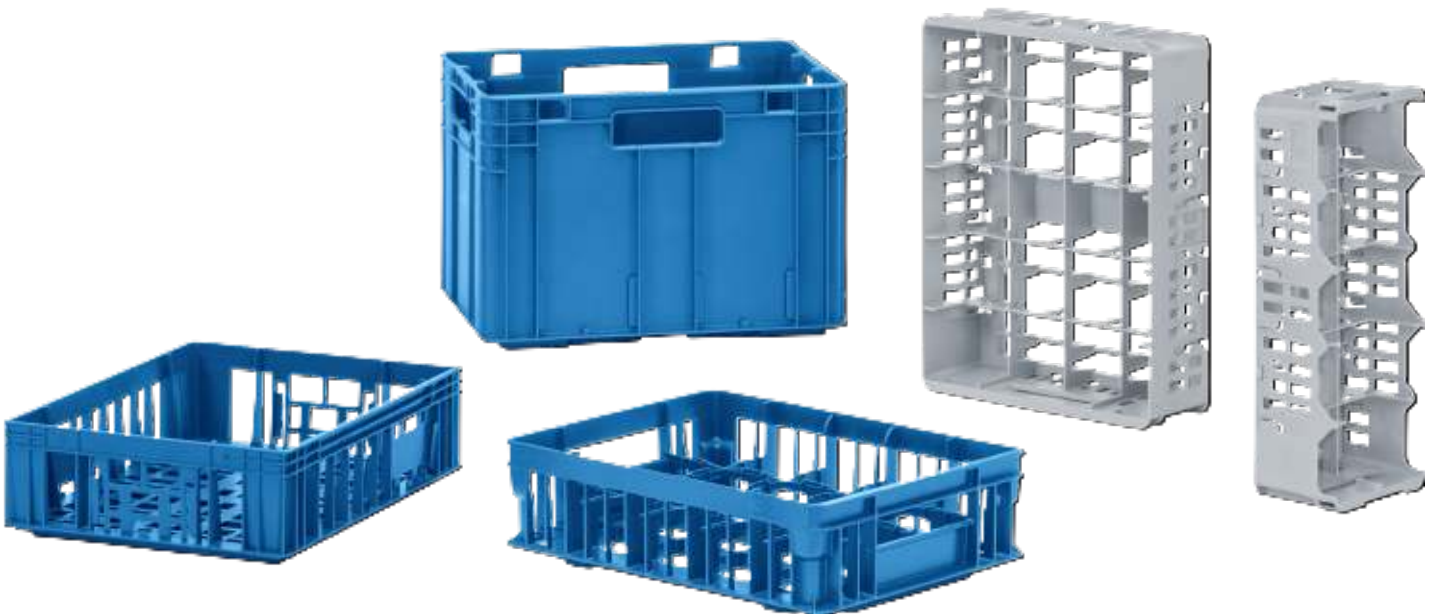
Ext. dimensions: **600x400x101 mm**  
 Int. dimensions: 560x360x85 mm  
 Useable height: 72 mm  
 Load capacity: 25 kg  
 Volume: 17.1 l

Weight: 1.37 kg  
**Closed flat base**  
 Slitted walls  
 Handle strips  
 No. per pallet: 72 pcs

# Food Box

## Dairy container FB

Die Food Box dairy container ensures that your dairy products arrive at their destination fresh and protected. These special containers can be filled safely and effectively with your milk and dairy products. The containers are stackable when mixed, are food-grade and can easily be cleaned.



### Applications

Food Box dairy containers ensure safe and hygienic transport of your milk and dairy products.

### Special types

All non-stock items are marked thus and available on request only.





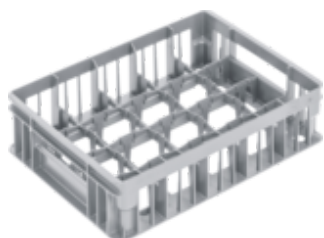
**4110.528** 10-pcs Yoghurt container H1  
 Ext. dimensions: **400x150x112 mm**  
 Useable height: 85 mm  
 Stacking height: 100 mm  
 Load capacity: 10 kg  
 with divider

**Cup: max. Ø=73mm / H=83mm**  
 Weight: 0.39 kg  
**Open STR base**  
 Slitted walls  
 2 open grips  
 No. per pallet: 304 pcs



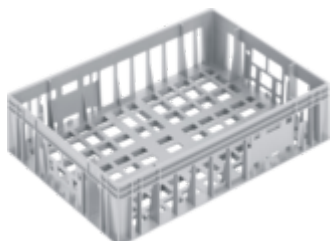
**4310.528** 20-pcs Yoghurt container H2  
 Ext. dimensions: **400x300x112 mm**  
 Useable height: 85 mm  
 Stacking height: 100 mm  
 Load capacity: 10 kg  
 with divider

**Cup: max. Ø=73mm / H=83mm**  
 Weight: 0.69 kg  
**Open STR base**  
 Slitted walls  
 2 open grips  
 No. per pallet: 144 pcs



**4310.588** 20-pcs Yoghurt container H  
 Ext. dimensions: **400x300x112 mm**  
 Useable height: 85 mm  
 Stacking height: 100 mm  
 Load capacity: 15 kg  
 with divider

**Cup: max. Ø=73 mm / H=83 mm**  
 Weight: 0.68 kg  
**Open STR base**  
 Slitted walls  
 2 open grips  
 No. per pallet: 144 pcs



**4310.570** 20-pcs Yoghurt container  
 Ext. dimensions: **400x300x112 mm**  
 Useable height: 85 mm  
 Stacking height: 100 mm  
 Load capacity: 15 kg  
 without divider

**Cup: max. Ø=73mm / H=83mm**  
 Weight: 0.67 kg  
**Open STR base**  
 Slitted walls  
 2 open grips  
 No. per pallet: 144 pcs



**4326.572** Container Tetra Top  
 Ext. dimensions: **400x300x278 mm**  
 Useable height: 251 mm  
 Stacking height: 266 mm  
 Load capacity: 25 kg  
 without divider

**for 15x 1 liter Tetra Top**  
 Weight: 1.60 kg  
**Closed STR base**  
 Closed walls  
 4 open grips  
 No. per pallet: 48 pcs



# OPEN-FRONTED STORAGE BOXES

## CLASSICBOX    SYSTEMBOX    FUTURA

Our open-fronted storage boxes from the Classicbox, Systembox and Futura ranges simplify your work sequences and permit a well-structured system and clear organisation when storing small parts, whether it be in manufacturing plants, mechanical workshops, service vehicles or even at home in the hobby room.



All our open-fronted storage boxes offer lots of space for contents, and designed to be stackable and dimensionally stable. They differ somewhat in size, shape, colour and partly in material. Nevertheless, when used they can be mixed without difficulty as they are mutually compatible.

### Special types

All non-stock items are marked thus and available on request only.



## Classicbox

### Available sizes (LxWxH in mm)

095x100x050	350x200x145
175x100x075	350x200x200
235x145x125	500x300x200

**Material:** PP

### Standard colours



## Systembox

### Available sizes (LxWxH in mm)

085x100x050	350x210x200
160x100x075	500x310x145
230x150x130	500x310x200
350x210x145	

**Material:** PE oder PS

### Standard colours



## Futura

### Available sizes (LxWxH in mm)

085x100x050	360x210x147
167x104x076	360x210x201
229x148x122	510x312x201

**Material:** PE

### Standard colours



## Standard colours (slight colour differences possible)

Colour code 24  
Blue  
Classicbox & Futura = Pantone 2727C  
Systembox = RAL 5015

Colour code 41  
Red RAL 3020

Colour code 73  
Yellow  
Systembox = Pantone 102 C  
Futura = RAL 1023

Colour code 61  
Green  
Systembox = Pantone 7482 C  
Futura = Pantone 355 C / 356 C

Colour code 14  
Grey RAL 7012

Colour code 00  
Transparent PS

Black ESD (see section ESD)

## Accessories for open-fronted storage boxes

Various accessories such as labels, open-fronted storage boxes, lids, length and cross dividers or carrying aids round off some models of this range and thereby offer more comfort and individuality in order to maintain an optimal overview.

### Classicbox



CB ET labels



Carrying bar, permanently fitted for more stability

---

### Systembox



SB ET labels



SB D lid + SB SS screen = dust protection



SB SS screen



SB QT cross divider\*



SB LT length divider\*

\*only for Z range

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### Futura



FA ET label



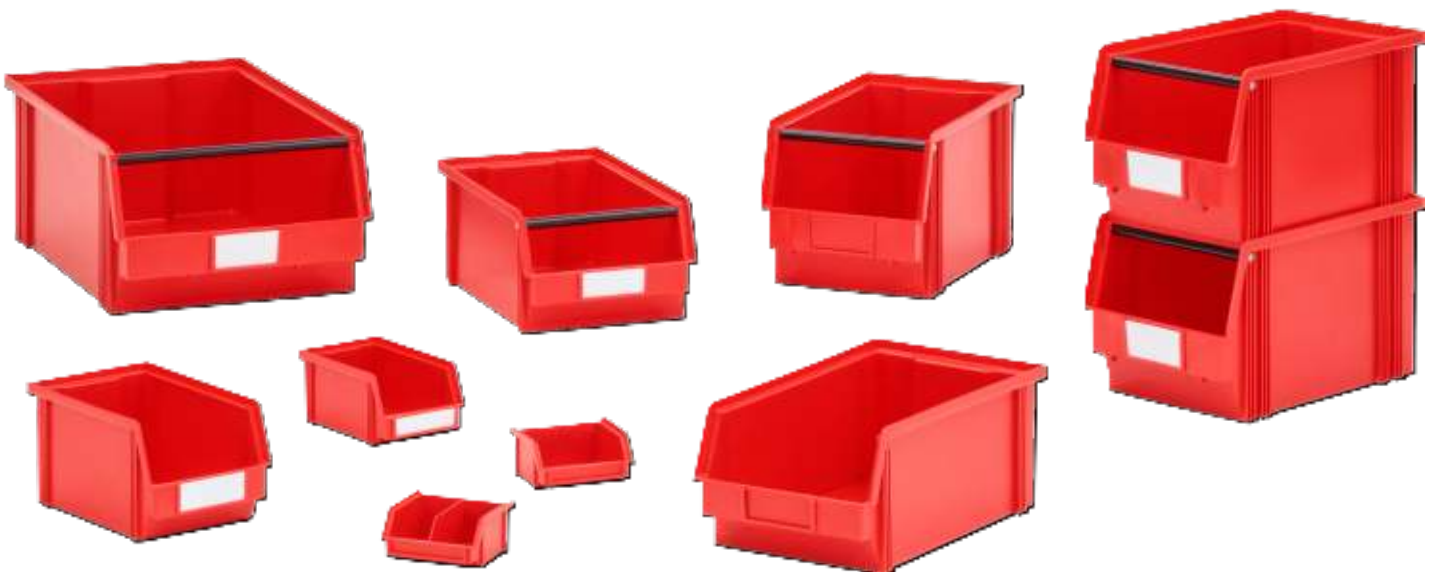
FA D dust lid



# CLASSICBOX

## Open-fronted storage boxes CB

The Classicbox range is the most robust of our open-fronted storage boxes. Made from impact resistant polypropylene, this range is designed for the challenging application. Recessed grips on the rear wall of the container and carrying bars for the larger models of this range help transport the containers comfortably, even when they are heavily laden. Together with the compatible carrier system the Classicbox can be integrated optimally in your manufacturing line or assembly unit. All models of this range are stackable and thanks to the ribs on the sides they are also suitable for high loads.



### Applications

Open-fronted Classicbox storage boxes organise and protect your small parts in a clear manner and are also perfectly suitable for use with the Kanban method.

### Accessories

Practical labels round off the Classicbox range.

### Tip

The Classicbox, Systembox and Futura ranges are mutually compatible.

We recommend that you also take a look at the section Rack systems for open-fronted storage boxes, which leaves almost nothing to be desired where optimal space utilisation is concerned.

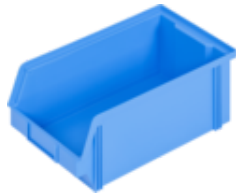
### Special types

All non-stock items are marked thus and available on request only.





**CB 6 D** Storage box CB  
 Ext. dimensions: **95x100x50 mm**  
 Int. dimensions: 60x87x44 mm  
 Volume: 0.2 l  
 Material: PP  
 No. per pack: 50 pcs



**CB 3 Z** Storage box CB  
 Ext. dimensions: **350x200x145 mm**  
 Int. dimensions: 280x182x127 mm  
 Volume: 6.5 l  
 Material: PP  
 No. per pack: 12 pcs



**CB ET 6/6 D** Label for CB / CB MC  
 Ext. dimensions: **78x13 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**CB ET 3 Z** Label for CB / CB MC  
 Ext. dimensions: **79x30 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**CB 6** Storage box CB  
 Ext. dimensions: **95x100x50 mm**  
 Int. dimensions: 60x87x44 mm  
 Volume: 0.2 l  
 Material: PP  
 No. per pack: 50 pcs



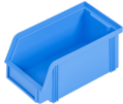
**CB 3 Z CB** Storage box CB  
 Ext. dimensions: **350x200x145 mm**  
 Int. dimensions: 280x182x127 mm  
 Volume: 6.5 l  
 Material: PP  
 No. per pack: 12 pcs



**CB ET 5** Label for CB / CB MC  
 Ext. dimensions: **79x20 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**CB ET 3** Label for CB / CB MC  
 Ext. dimensions: **78x42 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**CB 5** Storage box CB  
 Ext. dimensions: **175x100x75 mm**  
 Int. dimensions: 129x87x68 mm  
 Volume: 0.8 l  
 Material: PP  
 No. per pack: 40 pcs



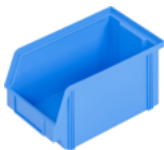
**CB 3** Storage box CB  
 Ext. dimensions: **350x200x200 mm**  
 Int. dimensions: 280x182x185 mm  
 Volume: 9.4 l  
 Material: PP  
 No. per pack: 8 pcs



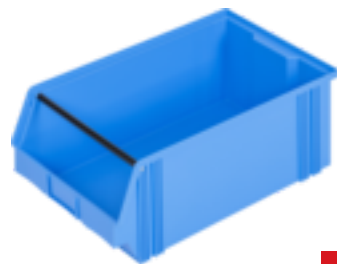
**CB ET 4** Label for CB / CB MC  
 Ext. dimensions: **80x29 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**CB ET 2** Label for CB / CB MC  
 Ext. dimensions: **81x42 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**CB 4** Storage box CB  
 Ext. dimensions: **235x145x125 mm**  
 Int. dimensions: 180x127x110 mm  
 Volume: 2.5 l  
 Material: PP  
 No. per pack: 27 pcs



**CB 2** Storage box CB  
 Ext. dimensions: **500x300x200 mm**  
 Int. dimensions: 425x280x183 mm  
 Volume: 21.8 l  
 Material: PP  
 No. per pack: 6 pcs

# SYSTEMBOX

## Open-fronted storage boxes SB

The Systembox range is the most versatile of our open-fronted storage boxes. It comes in four standard colours and is with lids, screens and for the Z range boxes is also with dividers available. Made from polyethylene, this model is lightweight, resistant to chemicals and perfectly suited for use in industry as well as in the home. Together with the compatible carrier system, the Systembox can be incorporated optimally in your manufacturing line or assembly unit, or even in your cellar or hobby room. All models are mutually stackable for intermediate storage and can be transported comfortably thanks to recessed grips.



### Applications

Open-fronted Classicbox storage boxes organise and protect your small parts in a clear manner and are also perfectly suitable for use with the Kanban method.

### Accessories

The Systembox range offers a complete range of accessories, such as labels, screens, lids and length and cross dividers with the models of the Z range.

### Tip

The Classicbox, Systembox and Futura ranges are mutually compatible.

We recommend that you also take a look at the section Rack systems for open-fronted storage boxes, which leaves almost nothing to be desired where optimal space utilisation is concerned.

### Special types

All non-stock items are marked thus and available on request only.





**SB 6** Storage box SB  
 Ext. dimensions: **85x100x50 mm**  
 Int. dimensions: 63x83x38 mm  
 Volume: 0.2 l  
 Material: PE-HD  
 No. per pack: 50 pcs



**SB 5TR** Storage box SB  
 Ext. dimensions: **160x100x75 mm**  
 Int. dimensions: 134x83x65 mm  
 Volume: 0.7 l  
 Material: PS  
 No. per pack: 25 pcs



**SB 3 Z** Storage box SB  
 Ext. dimensions: **350x210x145 mm**  
 Int. dimensions: 300x181x135 mm  
 Volume: 7.3 l  
 Material: PE-HD  
 No. per pack: 14 pcs



**SB 2 Z** Storage box SB  
 Ext. dimensions: **500x310x145 mm**  
 Int. dimensions: 445x280x135 mm  
 Volume: 16.8 l  
 Material: PE-HD  
 No. per pack: 14 pcs



**SB 6** Storage box SB  
 Ext. dimensions: **85x100x50 mm**  
 Int. dimensions: 63x83x38 mm  
 Volume: 0.2 l  
 Material: PE-HD regrind  
 No. per pack: 50 pcs



**SB 4** Storage box SB  
 Ext. dimensions: **230x150x130 mm**  
 Int. dimensions: 190x126x119 mm  
 Volume: 2.8 l  
 Material: PE-HD  
 No. per pack: 25 pcs



**SB 3 Z** Storage box SB  
 Ext. dimensions: **350x210x145 mm**  
 Int. dimensions: 300x181x135 mm  
 Volume: 7.3 l  
 Material: PE-HD regrind  
 No. per pack: 14 pcs



**SB 2 Z** Storage box SB  
 Ext. dimensions: **500x310x145 mm**  
 Int. dimensions: 445x280x135 mm  
 Volume: 16.8 l  
 Material: PE-HD regrind  
 No. per pack: 14 pcs



**SB 5** Storage box SB  
 Ext. dimensions: **160x100x75 mm**  
 Int. dimensions: 134x83x65 mm  
 Volume: 0.7 l  
 Material: PE-HD  
 No. per pack: 25 pcs



**SB 4** Storage box SB  
 Ext. dimensions: **230x150x130 mm**  
 Int. dimensions: 190x126x119 mm  
 Volume: 2.8 l  
 Material: PE-HD regrind  
 No. per pack: 25 pcs



**SB 3** Storage box SB  
 Ext. dimensions: **350x210x200 mm**  
 Int. dimensions: 295x185x185 mm  
 Volume: 10.1 l  
 Material: PE-HD  
 No. per pack: 10 pcs



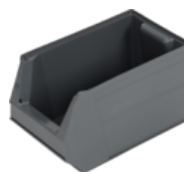
**SB 2** Storage box SB  
 Ext. dimensions: **500x310x200 mm**  
 Int. dimensions: 445x280x185 mm  
 Volume: 23.1 l  
 Material: PE-HD  
 No. per pack: 10 pcs



**SB 5** Storage box SB  
 Ext. dimensions: **160x100x75 mm**  
 Int. dimensions: 134x83x65 mm  
 Volume: 0.7 l  
 Material: PE-HD regrind  
 No. per pack: 25 pcs



**SB 4TR** Storage box SB  
 Ext. dimensions: **230x150x130 mm**  
 Int. dimensions: 190x126x119 mm  
 Volume: 2.8 l  
 Material: PS  
 No. per pack: 25 pcs



**SB 3** Storage box SB  
 Ext. dimensions: **350x210x200 mm**  
 Int. dimensions: 295x185x185 mm  
 Volume: 10.1 l  
 Material: PE-HD regrind  
 No. per pack: 10 pcs



**SB 2** Storage box SB  
 Ext. dimensions: **500x310x200 mm**  
 Int. dimensions: 445x280x185 mm  
 Volume: 23.1 l  
 Material: PE-HD regrind  
 No. per pack: 10 pcs





**SB ET 6** Label for SB  
 Ext. dimensions: **51x9 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**SB ET 3** Label for SB  
 Ext. dimensions: **196x42 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**SB SS 4** Screen for SB  
 Ext. dimensions: **130x55 mm**  
 Material: PC  
 No. per pack: 10 pcs



**SB SS 2** Screen for SB  
 Ext. dimensions: **290x95 mm**  
 Material: PC  
 No. per pack: 10 pcs



**SB ET 5** Label for SB  
 Ext. dimensions: **95x20 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**SB ET 2 Z** Label for SB  
 Ext. dimensions: **291x42 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**SB SS 3 Z** Screen for SB  
 Ext. dimensions: **190x65 mm**  
 Material: PC  
 No. per pack: 10 pcs



**SB D 5** Lid for SB  
 Ext. dimensions: **154x96 mm**  
 Material: PS  
 No. per pack: 10 pcs



**SB ET 4** Label for SB  
 Ext. dimensions: **135x41 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**SB ET 2** Label for SB  
 Ext. dimensions: **298x42 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**SB SS 3** Screen for SB  
 Ext. dimensions: **195x90 mm**  
 Material: PC  
 No. per pack: 10 pcs



**SB D 4** Lid for SB  
 Ext. dimensions: **220x140 mm**  
 Material: PS  
 No. per pack: 10 pcs



**SB ET 3 Z** Label for SB  
 Ext. dimensions: **190x42 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**SB SS 5** Screen for SB  
 Ext. dimensions: **90x30 mm**  
 Material: PC  
 No. per pack: 10 pcs



**SB SS 2 Z** Screen for SB  
 Ext. dimensions: **285x65 mm**  
 Material: PC  
 No. per pack: 10 pcs



**SB D 3 - 3 Z** Lid for SB  
 Ext. dimensions: **322x198 mm**  
 Material: PS  
 No. per pack: 10 pcs



**SB D 2 - 2 Z** Lid for SB  
 Ext. dimensions: **470x300 mm**  
 Material: PS  
 No. per pack: 10 pcs



**SB LT 2 Z** Length divider for SB  
 Ext. dimensions: **445x125 mm**  
 Material: PS  
 No. per pack: 10 pcs



**SB QT 3 Z** Cross divider for SB  
 Ext. dimensions: **190x125 mm**  
 Material: PS  
 No. per pack: 10 pcs



**SB QT 2 Z** Cross divider for SB  
 Ext. dimensions: **290x125 mm**  
 Material: PS  
 No. per pack: 10 pcs



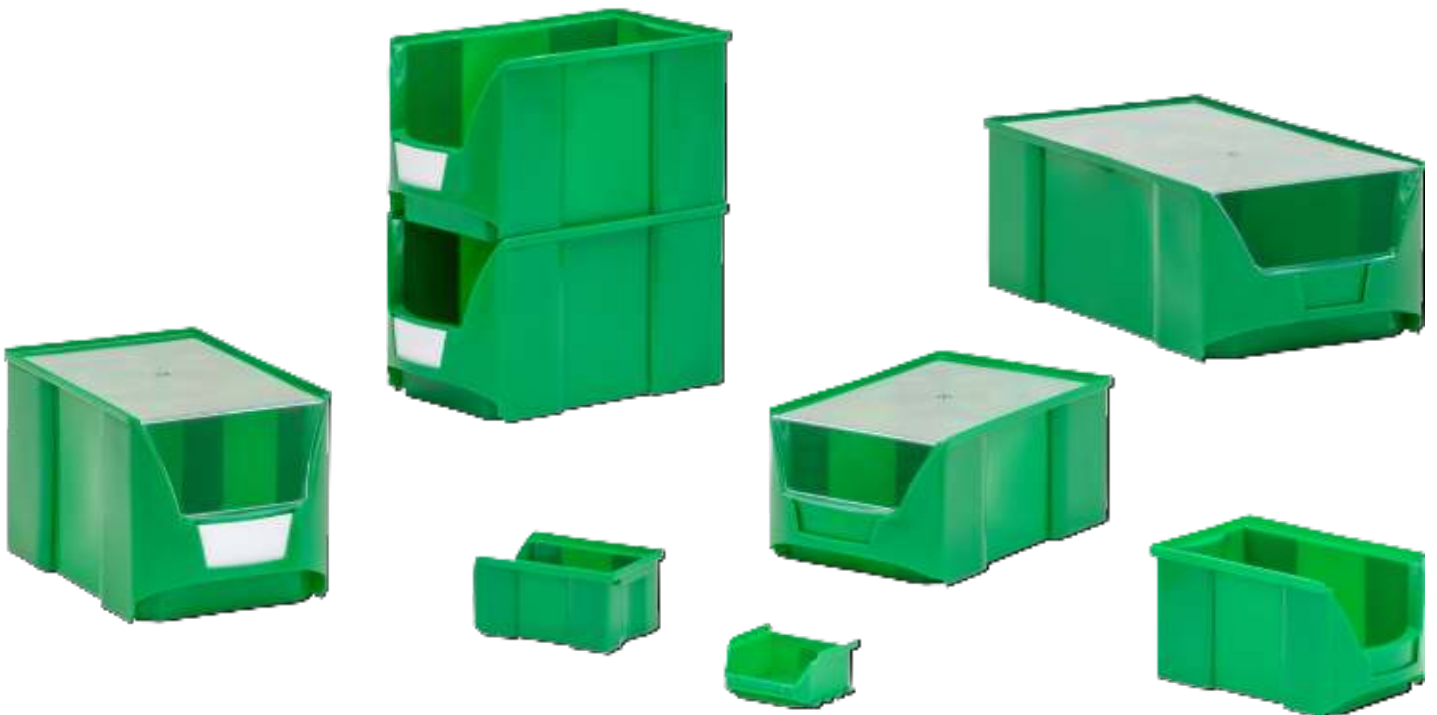
**SB LT 3 Z** Length divider for SB  
 Ext. dimensions: **295x125 mm**  
 Material: PS  
 No. per pack: 10 pcs

# FUTURA

## Open-fronted storage boxes FA

Futura is the latest and the ergonomic range of our open-fronted storage boxes. The broad recessed grips mean the container is extremely comfortable to transport. A transparent cover can be used to protect sensitive goods against dust and damage.

Together with the compatible carrier system, all sizes of this attractively designed model for use in workplaces and for organising items are perfectly suited for use in areas for customers or the public.



### Applications

Open-fronted Futura storage boxes organise and protect your small parts in a clear manner.

### Accessories

Labels and dust lids round of the Futura product range.

### Tip

The Classicbox, Systembox and Futura ranges are mutually compatible.

We recommend that you also take a look at the following section, Rack systems for open-fronted storage boxes, which leaves almost nothing to be desired where optimal space utilisation is concerned.

### Special types

All non-stock items are marked thus and available on request only.





**FA 6** Storage box FA

Ext. dimensions: **85x100x50 mm**  
 Int. dimensions: 63x83x38 mm  
 Volume: 0.2 l  
 Material: PE-HD  
 No. per pack: 50 pcs



**FA 3** Storage box FA

Ext. dimensions: **360x210x201 mm**  
 Int. dimensions: 295x175x189 mm  
 Volume: 9.8 l  
 Material: PE-HD  
 No. per pack: 8 pcs



**FA ET 4** Label for FA

Ext. dimensions: **73x23 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**FA D 4** Dust lid for FA

Ext. dimensions: **140x205 mm**  
 Material: PS  
 No. per pack: 10 pcs



**FA 5** Storage box FA

Ext. dimensions: **167x104x76 mm**  
 Int. dimensions: 122x79x66 mm  
 Volume: 0.6 l  
 Material: PE-HD  
 No. per pack: 42 pcs



**FA 2** Storage box FA

Ext. dimensions: **510x312x201 mm**  
 Int. dimensions: 435x275x188 mm  
 Volume: 22.5 l  
 Material: PE-HD  
 No. per pack: 6 pcs



**FA ET 3 Z** Label for FA

Ext. dimensions: **101x30 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**FA D 3Z** Dust lid for FA

Ext. dimensions: **198x314 mm**  
 Material: PS  
 No. per pack: 10 pcs



**FA 4** Storage box FA

Ext. dimensions: **229x148x122 mm**  
 Int. dimensions: 183x119x111 mm  
 Volume: 2.4 l  
 Material: PE-HD  
 No. per pack: 25 pcs



**FA ET 6** Label for FA

Ext. dimensions: **51x9 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**FA ET 2 - 3** Label for FA

Ext. dimensions: **98x43 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**FA D 3** Dust lid for FA

Ext. dimensions: **193x320 mm**  
 Material: PS  
 No. per pack: 10 pcs



**FA 3 Z** Storage box FA

Ext. dimensions: **360x210x147 mm**  
 Int. dimensions: 295x175x134 mm  
 Volume: 6.9 l  
 Material: PE-HD  
 No. per pack: 12 pcs



**FA ET 5** Label for FA

Ext. dimensions: **53x15 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**FA D 5** Dust lid for FA

Ext. dimensions: **98x144 mm**  
 Material: PS  
 No. per pack: 10 pcs



**FA D 2** Dust lid for FA

Ext. dimensions: **310x460 mm**  
 Material: PS  
 No. per pack: 10 pcs

# RACK SYSTEMS WITH OSB

## STAND

## STANDPLUS

## BOX MOBIL

Rack systems with open-fronted storage boxes (OSB) are available in three variants under the brand names Stand, Standplus and Box Mobil. They are ideally suited for workshops, stores and everywhere where lots of small parts are stored and processed. Our rack systems create the perfect solution for keeping things in place. By coordinating the sizes of the open-fronted storage boxes exactly, the space available will be used optimally and the search for specific small parts will be simplified enormously.



The racks can be equipped with any of our **Classicbox**, **Systembox** or **Futura** open-fronted storage boxes and in addition with the **Lagerbox** rack boxes (see Lagerbox Combine section). This means it is possible to store a very wide range of small parts in a space-saving manner with a high degree of flexibility.

### Available sizes

Rack type	Basic dimensions (LxH in mm)
Stand	1000x2000
Standplus	1150x1870
Box Mobil	1150x1570

### Standard colours (slight colour differences possible)



Grey RAL 7035

### Tip

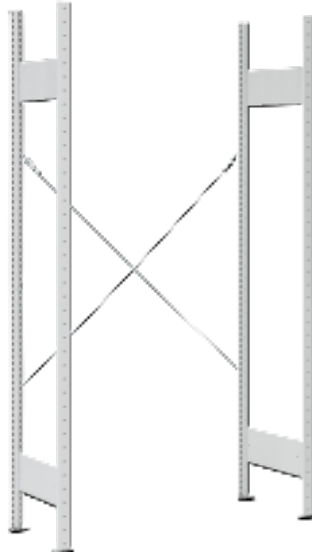
The following product images are just a few of the multi-farious possible combinations. We will gladly advise you on the best solution for your requirement.



## Stand

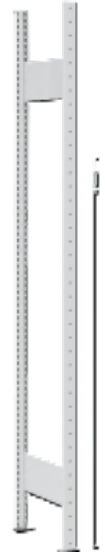
### Basic frame

- 2 side parts
  - 2 diagonal struts
  - 2 span locks
  - 4 clamping feet
  - 4 plastic covers
  - including incidentals
  - without shelves
- 
- free-standing shelving unit
  - open-fronted storage boxes and rack boxes for insertion



### Additional frame

- 1 side part
- 1 diagonal strut
- 1 span lock
- 2 clamping feet
- 2 plastic covers
- including incidentals
- without shelves



## Standplus

### Basic frame

- 2 side parts
  - 2 feet
  - including incidentals
  - without hanging rails
- 
- free-standing storage rack for hanging bins
  - open-fronted storage boxes for hanging



## Box Mobil

### Basic frame

- 1 base plate with four wheels  
(2 steerable and 2 fixed wheels)
  - 2 side parts and 1 handle, mounted on a side part
  - including incidentals
  - without hanging rails
- 
- mobile, moveable storage rack for hanging bins
  - open-fronted storage boxes for hanging



# STAND

## Rack SD fitted out

The Stand rack is a boltless shelving system that can be assembled quickly and simply. The side frames consist of grey (RAL 7035) lacquered steel sheet. The design of the side frames coupled with the galvanised shelves creates a rack with the greatest possible stability and space utilisation.



### Equipping

The racks can be equipped with any of our **Classicbox, Systembox, Futura** open-fronted storage boxes, as well as Lagerbox rack boxes (see Lagerbox Combine section), and can be extended using add-on racks as desired.

### Delivery

This item is delivered unassembled for transport reasons. The incidentals are enclosed with the basic frame.

### Available sizes

Basic dimensions (LxH in mm)	Depth (mm)		
1000x2000	300	400	500

### Tip

The following product images are just a few of the multifarious possible combinations. We will gladly advise you on the best solution for your requirement.





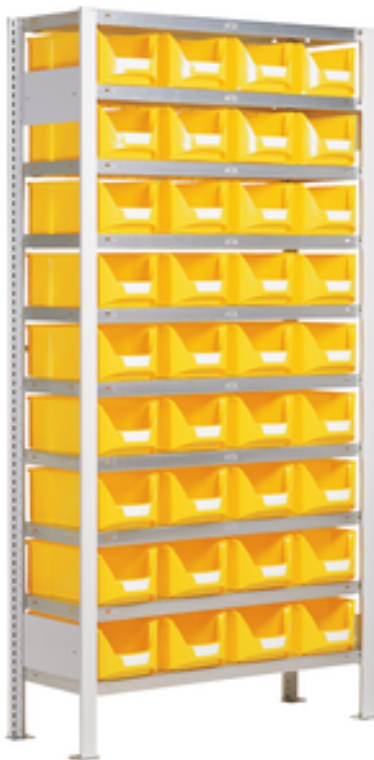
**SB GR 3/28** Basic frame SD fitted  
Ext. dimensions: **1000x300x2000 mm**  
with 8 shelves

fitted with  
28 SB 3



**FA GR 5/21** Basic frame SD fitted  
Ext. dimensions: **1000x500x2000 mm**  
with 8 shelves

fitted with  
21 FA 2



**FA GR 3/36** Basic frame SD fitted  
Ext. dimensions: **1000x300x2000 mm**  
with 10 shelves

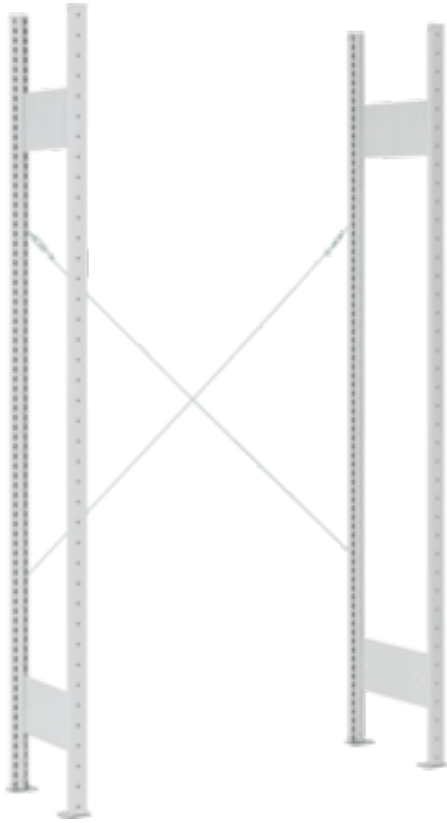
fitted with  
36 FA 3 Z



**SB GR 5/27** Basic frame SD fitted  
Ext. dimensions: **1000x500x2000 mm**  
with 10 shelves

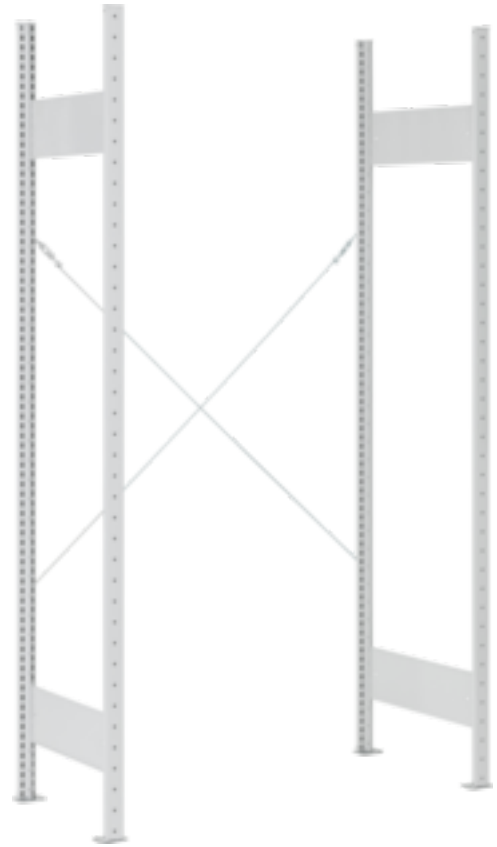
fitted with  
27 SB 2 Z





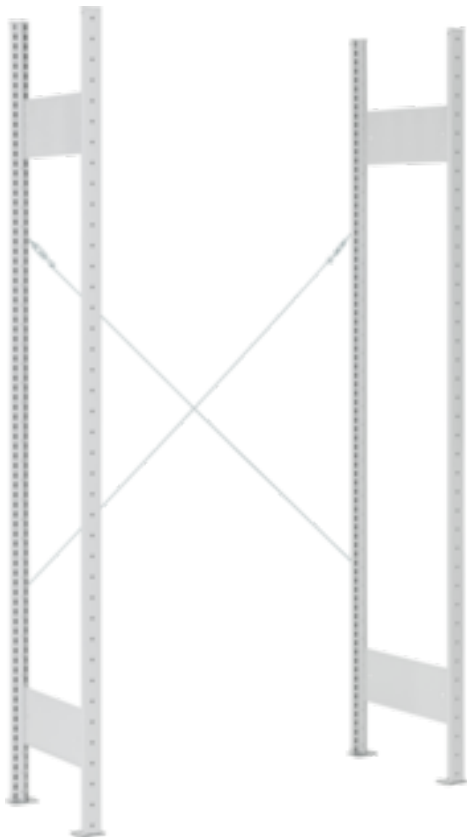
**GR 300** Basic frame SD  
Ext. dimensions: **1000x300x2000 mm**

shipment see chapter page



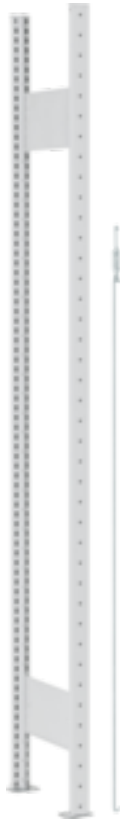
**GR 500** Basic frame SD  
Ext. dimensions: **1000x500x2000 mm**

shipment see chapter page



**GR 400** Basic frame SD  
Ext. dimensions: **1000x400x2000 mm**

shipment see chapter page



**AR 300** Additional frame SD

Ext. dimensions: **1000x300x2000 mm**

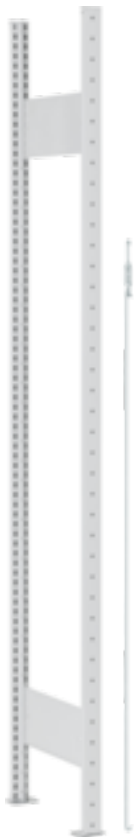
shipment see chapter page



**AR 500** Additional frame SD

Ext. dimensions: **1000x500x2000 mm**

shipment see chapter page



**AR 400** Additional frame SD

Ext. dimensions: **1000x400x2000 mm**

shipment see chapter page



**FB 300** Shelf SD  
Ext. dimensions: **1000x300x40 mm**

---



**FB 500** Shelf SD  
Ext. dimensions: **1000x500x40 mm**

---



**FB 400** Shelf SD  
Ext. dimensions: **1000x400x40 mm**

---



# STANDPLUS

## Rack SDP fitted out

The Standplus rack is a system of rails and profiles made from grey (RAL 7035) lacquered steel sheet for storing small parts in open-fronted storage boxes in a clear and systematic manner that can be assembled in accordance with the size of the parts to be stored. This guarantees the best possible space utilisation.



### Equipping

The Standplus rack can be equipped with **Classicbox**, **Systembox** and **Futura** open-fronted storage boxes.

### Delivery

This item is delivered unassembled for transport reasons. The incidentals are enclosed with the basic frame.

### Available sizes

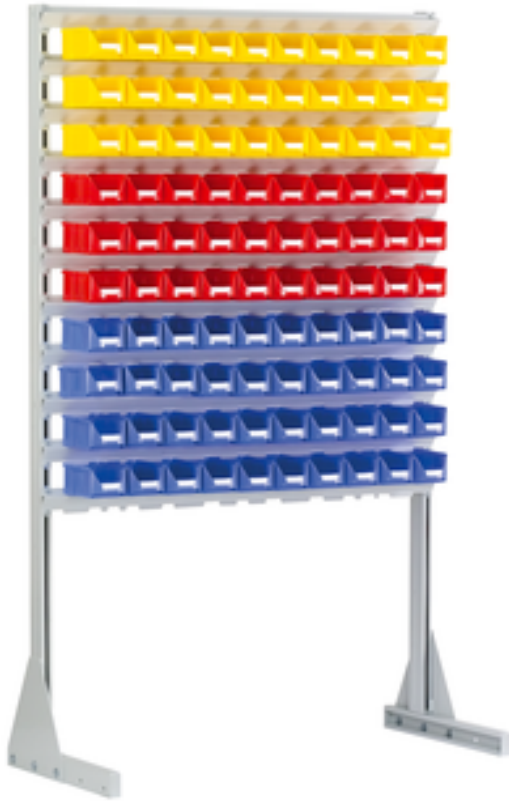
**Basic dimensions** (LxH in mm)

1150x1870

### Tip

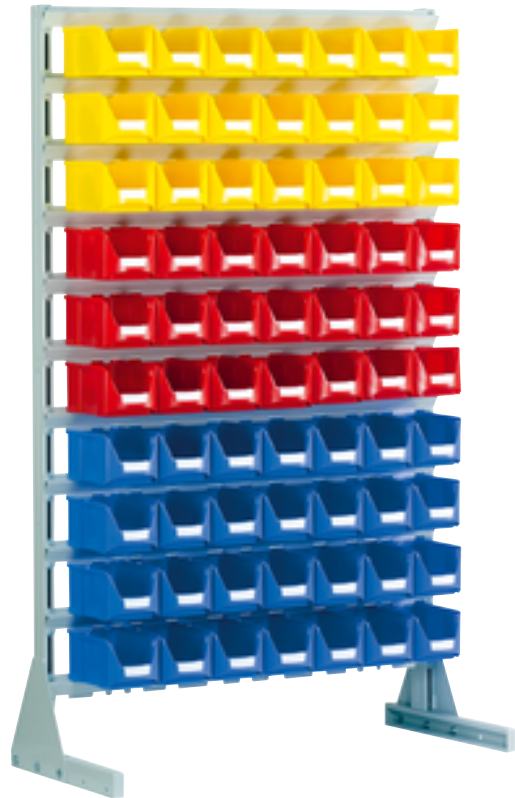
The following product images are just a few of the multifarious possible combinations. We will gladly advise you on the best solution for your requirement.





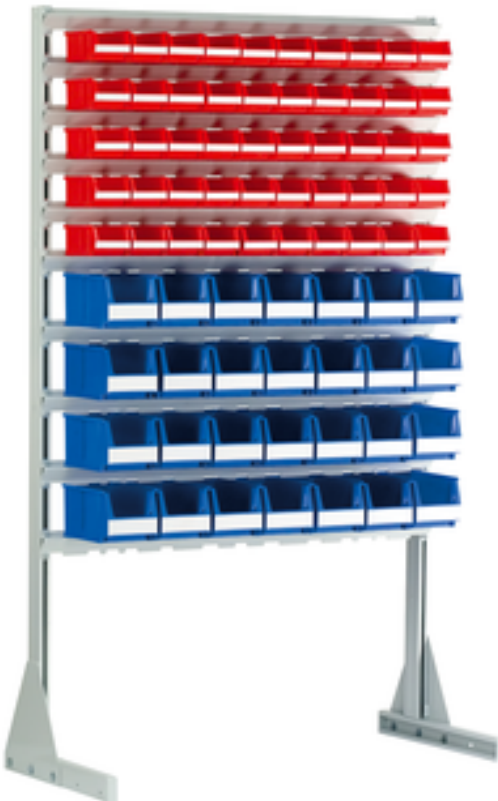
**FA ER 100** Hanging rack SDP 1sided  
Ext. dimensions: **1150x1870 mm**  
with 11 hanging rails

fitted with  
100 FA 5



**FA ER 70** Hanging rack SDP 1sided  
Ext. dimensions: **1150x1870 mm**  
with 11 hanging rails

fitted with  
70 FA 4



**SB ER 78** Hanging rack SDP 1sided  
Ext. dimensions: **1150x1870 mm**  
with 10 hanging rails

fitted with  
50 SB, 28 SB 4



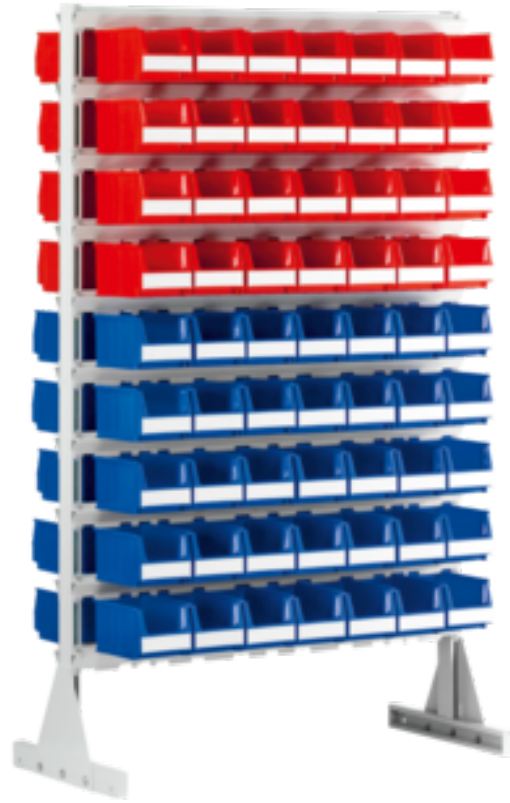
**SB ER 73** Hanging rack SDP 1sided  
Ext. dimensions: **1150x1870 mm**  
with 11 hanging rails

fitted with  
30 SB 5, 28 SB 4, 15 SB 3Z



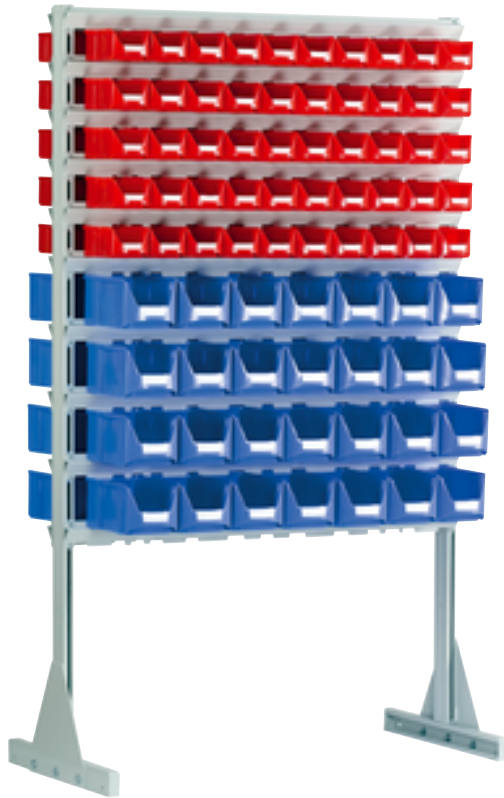
**FA DR 98** Hanging rack SDP 2sided  
Ext. dimensions: **1150x1870 mm**  
with 16 hanging rails

fitted with  
98 FA 4



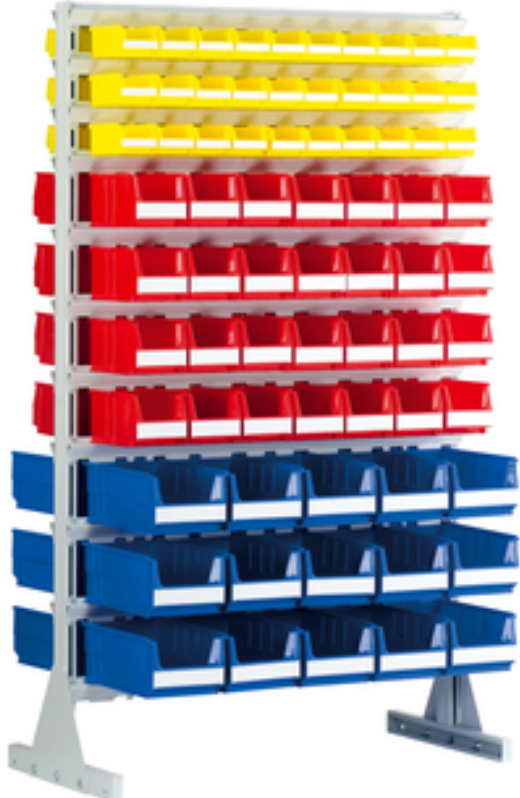
**SB DR 126** Hanging rack SDP 2sided  
Ext. dimensions: **1150x1870 mm**  
with 20 hanging rails

fitted with  
126 SB 4



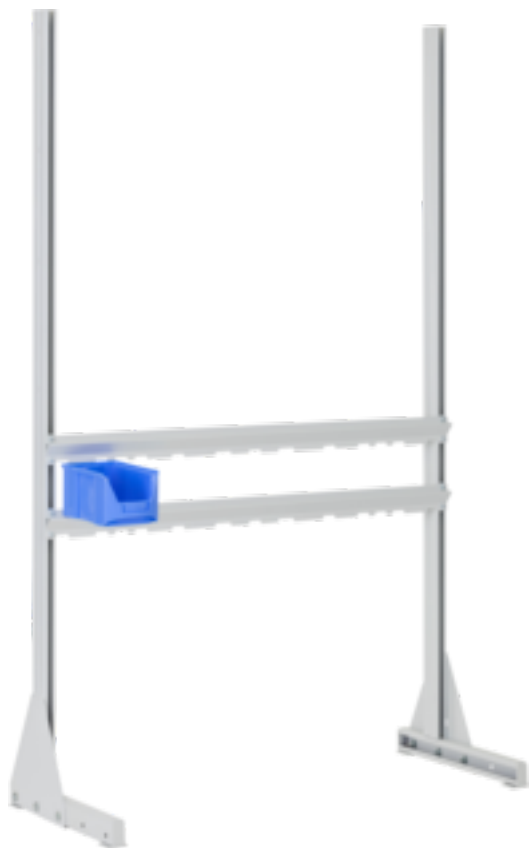
**FA DR 156** Hanging rack SDP 2sided  
Ext. dimensions: **1150x1870 mm**  
with 20 hanging rails

fitted with  
100 FA 5, 56 FA 4



**SB DR 146** Hanging rack SDP 2sided  
Ext. dimensions: **1150x1870 mm**  
with 22 hanging rails

fitted with  
60 SB 5, 56 SB 4, 30 SB 3Z



**G SB/FA** Basic frame SDP

Ext. dimensions: **1150x1870 mm**

shipment see chapter page



**A HS** Hanging rail SDP / BM

Ext. dimensions: **1150 mm**

with 4 screws and 4 clamping plates



# Box MOBIL

## Rack BM fitted out

The moveable rack Box Mobil is a system of rails and profiles made from grey (RAL 7035) lacquered steel sheet, mounted on four rubber wheels, for practical mobile transport within workshops and factories. Everything is thus clearly visible and arranged systematically, and at the same time also available at the exact place where it is needed.



### Equipping

The rack Box Mobil can be equipped with **Classicbox**, **Systembox** and **Futura** open-fronted storage boxes.

### Delivery

This item is delivered unassembled for transport reasons. The incidentals are enclosed with the basic frame.

### Available sizes

**Basic dimensions** (LxH in mm)

1150x1570

### Tip

The following product images are just a few of the multifarious possible equipping options. We will gladly advise you on the best solution for your requirement.





**SB M 84** Hanging rack BM 2sided

Ext. dimensions: **1150x500x1570 mm**

Load capacity: 320 kg

with 14 hanging rails  
fitted with  
84 SB 4



**FA M 180** Hanging rack BM 2sided

Ext. dimensions: **1150x500x1570 mm**

Load capacity: 320 kg

with 20 hanging rails  
fitted with  
180 FA 5



**SB M 142** Hanging rack BM 2sided

Ext. dimensions: **1150x500x1570 mm**

Load capacity: 320 kg

with 18 hanging rails  
fitted with  
100 SB 5, 42 SB 4



**BM** Basic frame BM

Ext. dimensions: **1150x1570 mm**

Load capacity: 320 kg

2 castors & 2 fixed castors Ø125 mm  
shipment see chapter page  
hanging rails see chapter Standplus

# STALA

Stala is the optimal solution where storage systems are concerned.

The basic prerequisites for a modern storage system today are that it is well organised, maintains an overview of the stored parts and provides a dust-free environment. The basis of the Stala® storage system developed by us are six different sizes of transparent tipping plastic bins (= Stala Boxes) with the appropriate housings (= Stala Sets). The tipping bins can be tilted forward easily or completely removed from the rack. The modular system means there are no limits increasing the width or height of the system.



## Available sizes: Stala Box

Length (mm)	Depth (mm)	Height (mm)
50	42	46
80	63	70
100	97	108
128	128	133
175	140	160
268	220	243

## Available sizes: Stala Set

Length (mm)	Depth (mm)	Height (mm)
600	51	77
304	75	113
600	75	113
600	110	164
600	137	207
600	163	242
600	246	353

## Special types

All non-stock items are marked thus and available on request only.



There are hardly any limits for Stala rack and cabinet systems. They can be customised exactly to your specific requirements, whether it be as a wall rack, a mobile workbench, concepts for dispensaries and the widest possible range of retail areas or also as a classic standing rack.



Stala Set



Stala Box with accessories



Stala Complet



Stala Flexi



Stala Top



Stala Mobil

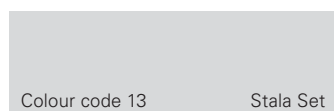


Stala Perfect

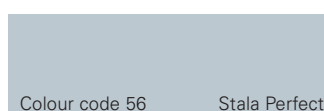


Stala Shopconcept

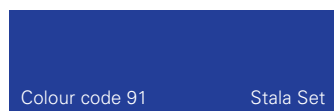
**Standard colours** (slight colour differences possible)



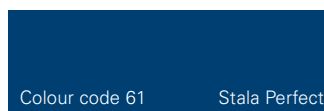
White RAL 9002



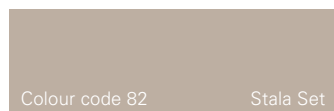
Grey RAL 7035



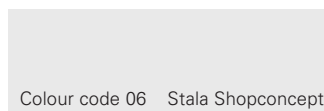
Blue RAL 5002



Blue RAL 5010



Beige Pantone 7528C



White RAL 9016



Grey RAL 7047

# STALA

## Stala Set ST

The Stala Set is the basis for this storage system. It is the combinable basic element for all Stala storage systems. The housing is made of impact-resistant polystyrene. The transparent tipping containers are easy to handle and allow a good view of the contents.



### Applications

The Stala Set is the perfect solution for the storage and the transport of small parts. Combined with the different rack and cabinet systems, there are almost unlimited possibilities.

### Special types

All non-stock items are marked thus and available on request only.





**ST S 9** ST Set

Ext. dimensions: **600x51x77 mm**  
Volume: 0.9 l

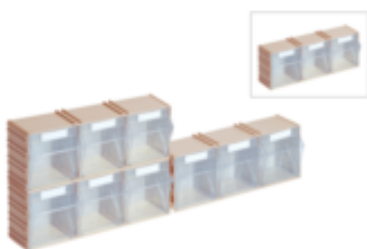
No. per pallet: 198 pcs  
No. per pack: 1 pcs



**ST S 4** ST Set

Ext. dimensions: **600x137x207 mm**  
Volume: 8.4 l

No. per pallet: 72 pcs  
No. per pack: 1 pcs



**ST S 3/6** ST Set

Ext. dimensions: **304x75x113 mm**  
Volume: 1.2 l

No. per pallet: 360 pcs  
No. per pack: 2 pcs



**ST S 3** ST Set

Ext. dimensions: **600x163x242 mm**  
Volume: 12.6 l

No. per pallet: 56 pcs  
No. per pack: 1 pcs



**ST S 6** ST Set

Ext. dimensions: **600x75x113 mm**  
Volume: 2.4 l

No. per pallet: 180 pcs  
No. per pack: 1 pcs



**ST S 2** ST Set

Ext. dimensions: **600x246x353 mm**  
Volume: 28.0 l

No. per pallet: 30 pcs  
No. per pack: 1 pcs



**ST S 5** ST Set

Ext. dimensions: **600x110x164 mm**  
Volume: 5.5 l

No. per pallet: 110 pcs  
No. per pack: 1 pcs

# STALA

## Stala Box ST

The Stala Box is made of scratch-resistant, transparent polystyrene and is available in six sizes. It forms the basis of the Stala Set and can easily be tilted forwards or removed completely.



### Tip

We recommend that you also take a look at the following section Stala rack systems, which leaves almost nothing to be desired where optimal space utilisation is concerned.

### Special types

All non-stock items are marked thus and available on request only.





**ST B 9** ST Box

Int. dimensions:	50x42x46 mm
Volume:	0.1 l
Weight:	30 g
Material:	PS
No. per pack:	6 pcs



**ST B 4** ST Box

Int. dimensions:	128x128x133 mm
Volume:	2.1 l
Weight:	300 g
Material:	PS
No. per pack:	8 pcs



**ST ET 9** Label for ST B

Ext. dimensions:	<b>35x10 mm</b>
Material:	Paper
No. per pack:	90 pcs



**ST ET 4** Label for ST B

Ext. dimensions:	<b>80x28 mm</b>
Material:	Paper
No. per pack:	40 pcs



**ST B 6** ST Box

Int. dimensions:	84x63x70 mm
Volume:	0.4 l
Weight:	70 g
Material:	PS
No. per pack:	10 pcs



**ST B 3** ST Box

Int. dimensions:	175x140x160 mm
Volume:	4.2 l
Weight:	480 g
Material:	PS
No. per pack:	3 pcs



**ST ET 6** Label for ST B

Ext. dimensions:	<b>52x15 mm</b>
Material:	Paper
No. per pack:	60 pcs



**ST ET 3** Label for ST B

Ext. dimensions:	<b>122x32 mm</b>
Material:	Paper
No. per pack:	30 pcs



**ST B 5** ST Box

Int. dimensions:	100x97x108 mm
Volume:	1.1 l
Weight:	140 g
Material:	PS
No. per pack:	18 pcs



**ST B 2** ST Box

Int. dimensions:	268x220x243 mm
Volume:	14.0 l
Weight:	1520 g
Material:	PS
No. per pack:	2 pcs



**ST ET 5** Label for ST B

Ext. dimensions:	<b>80x22 mm</b>
Material:	Paper
No. per pack:	50 pcs



**ST ET 2** Label for ST B

Ext. dimensions:	<b>123x48 mm</b>
Material:	Paper
No. per pack:	20 pcs



**ST SC 6** Scanner plate for ST SExt. dimensions: **92x18 mm**

Material: PVC-U

No. per pack: 10 pcs

**ST SC 4** Scanner plate for ST SExt. dimensions: **137x30 mm**

Material: PVC-U

No. per pack: 10 pcs

**ST TRP** Transport safety bracketExt. dimensions: **614x73 mm**

Material: Metal

suitable for ST S 3-6

Bracket: Ø45 mm

**ST SC 5** Scanner plate for ST SExt. dimensions: **108x30 mm**

Material: PVC-U

No. per pack: 10 pcs

**ST SC 2/3** Scanner plate for ST SExt. dimensions: **190x42 mm**

Material: PVC-U

No. per pack: 10 pcs

**ST TRP** Transport safety bracketExt. dimensions: **614x53 mm**

Material: Metal

suitable for ST S 9

Bracket: Ø45 mm



ST ET label



ST SC scanner plate

ST TRP safety bracked  
(prevents the boxes from opening)

# STALA

## Stala Complet ST

Stala Complet is a rack system suitable for wall mounting that is available in three sizes. The individual Stala Sets are already screw-mounted on the white-coated wooden panel.



### Delivery

This item is delivered assembled.

### Additional combinations

The following product images are just a few of the multitude of possible combinations. We will gladly advise you on the best solution for your requirement.

### Available sizes

#### Basic dimensions (LxH in mm)

600x410

600x684

600x960

### Special types

All non-stock items are marked thus and available on request only.





**ST C 18** Rack ST Complet

Ext. dimensions: **600x108x410 mm**

fitted with  
3 ST S 6



**ST C 30** Rack ST Complet

Ext. dimensions: **600x108x410 mm**

fitted with  
2 ST S 9, 2 ST S 6



**ST C 33** Rack ST Complet

Ext. dimensions: **600x185x684 mm**

fitted with  
1 ST S 4, 1 ST S 5, 1 ST S 6, 2 ST S 9



**ST C 44** Rack ST Complet

Ext. dimensions: **600x185x960 mm**

fitted with  
1 ST S 4, 2 ST S 5, 2 ST S 6, 2 ST S 9

# STALA

## Stala Flexi ST

Stala Flexi is a rack system suitable for wall mounting that is available in two sizes. The Stala Set is attached with screws to the grey (RAL 7035) coated basic frame (steel sheet frame with holes).



### Delivery

This item is delivered unassembled for transport reasons. The incidentals are enclosed with the basic frame.

### Additional combinations

The following product images are just a few of the multitude of possible combinations. We will gladly advise you on the best solution for your requirement.

### Available sizes

#### Basic dimensions (LxH in mm)

600x730

600x1080

### Special types

All non-stock items are marked thus and available on request only.





**ST F 31** Rack ST Flexi

Ext. dimensions: **601x163x730 mm**

fitted with  
1 ST S 9, 2 ST S 6, 2 ST S 5



**ST F 54** Rack ST Flexi

Ext. dimensions: **601x121x730 mm**

fitted with  
4 ST S 9, 3 ST S 6



**ST F 38** Rack ST Flexi

Ext. dimensions: **601x163x1080 mm**

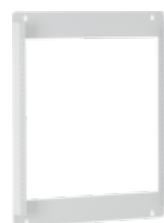
fitted with  
3 ST S 6, 4 ST S 5



**ST F 51** Rack ST Flexi

Ext. dimensions: **601x163x1080 mm**

fitted with  
2 ST S 9, 3 ST S 6, 3 ST S 5



**ST F 650** Basic frame ST Flexi

Ext. dimensions: **601x30x730 mm**



**ST F 1000** Basic frame ST Flexi

Ext. dimensions: **601x30x1080 mm**

# STALA

## Stala Top ST

The Stala Top is a free-standing rack system that is available in two designs. It can be filled either from one side or both sides. The individual Stala Sets are attached by screws to the grey (RAL 7035) coated basic frame made of steel sheet.



### Delivery

This item is delivered unassembled for transport reasons. The incidentals are enclosed with the basic frame.

### Additional combinations

The following product images are just a few of the multitude of possible combinations. We will gladly advise you on the best solution for your requirement.

### Available sizes

**Basic dimensions** (LxH in mm)

600x1900

### Special types

All non-stock items are marked thus and available on request only.





**STTE 37** Rack ST Top

Ext. dimensions: **600x330x1900 mm**

fitted with 2 ST S 6, 1 ST S 5,  
3 STS 4, 2 ST S 3, 1 ST S 2



**STTE 89** Rack ST Top

Ext. dimensions: **600x330x1900 mm**

fitted with  
4 ST S 5, 10 ST S 6, 1 ST S 9



**STTD 74** Rack ST Top

Ext. dimensions: **600x620x1900 mm**

fitted with 4 ST S 6, 2 ST S 5,  
6 ST S 4, 4 ST S 3, 2 ST S 2



**STTD 124** Rack ST Top

Ext. dimensions: **600x620x1900 mm**

fitted with  
20 ST S 5, 4 ST S 6



**STTE 1900** Basic frame STTE

Ext. dimensions: **600x330x1900 mm**

single-sided



**STTD 1900** Basic frame STTD

Ext. dimensions: **600x620x1900 mm**

double-sided



# STALA

## Stala Mobil ST

Stala Mobil is a mobile rack system with four rubber wheels. The individual Stala Sets are screwed to the grey (RAL 7035) counted basic steel sheet rack.



### Delivery

This item is delivered unassembled for transport reasons. The incidentals are enclosed with the basic frame.

### Additional combinations

The following product images are just a few of the multitude of possible combinations. We will gladly advise you on the best solution for your requirement.

### Available sizes

**Basic dimensions** (LxH in mm)

600x1390

### Special types

All non-stock items are marked thus and available on request only.





**ST M 70** Rack ST Mobil

Ext. dimensions: **600x620x1390 mm**

fitted with  
14 ST S 5



**Stala Mobil** Basic frame ST Mobil

Ext. dimensions: **600x620x1390 mm**

2 castors & 2 fixed castors Ø125 mm



**ST M 106** Rack ST Mobil

Ext. dimensions: **600x620x1390 mm**

fitted with  
2 ST S 9, 8 ST S 6, 8 ST S 5



**ST M 84** Rack ST Mobil

Ext. dimensions: **600x620x1390 mm**

fitted with  
8 ST S 6, 4 ST S 5, 4 ST S 4



**ST M 52** Rack ST Mobil

Ext. dimensions: **600x620x1390 mm**

fitted with 4 ST S 6, 2 ST S 5,  
2 ST S 4, 2 ST S 3, 2 ST S 2

# STALA

## Stala Perfect ST

Stala Perfect consists of a grey (RAL 7035) or blue (RAL 5010) coated steel sheet housing that can be individually equipped with Stala Sets.



### Delivery

This item is delivered completely assembled.

### Additional combinations

The following product images are just a few of the multitude of possible combinations. We will gladly advise you on the best solution for your requirement.

### Available sizes

#### Basic dimensions (LxH in mm)

665x910

665x2000

1270x2000

### Special types

All non-stock items are marked thus and available on request only.





**ST P 16** Rack ST Perfect  
Ext. dimensions: **665x250x910 mm**

fitted with  
4 ST S 4



**ST P 25** Rack ST Perfect  
Ext. dimensions: **665x250x910 mm**

fitted with  
1 ST S 4, 3 ST S 5, 1 ST S 6



**ST P 25/5** Rack ST Perfect  
Ext. dimensions: **665x250x910 mm**

fitted with  
5 ST S 5



**ST P 33** Rack ST Perfect  
Ext. dimensions: **665x250x910 mm**

fitted with  
3 ST S 5, 3 ST S 6



**ST P 42** Rack ST Perfect  
Ext. dimensions: **665x250x910 mm**

fitted with  
7 ST S 6



**ST P 43** Rack ST Perfect  
Ext. dimensions: **665x250x2000 mm**

fitted with  
5 ST S 5, 3 ST S 4, 2 ST S 3



**ST P 69/M** Rack ST Perfect  
Ext. dimensions: **665x250x910 mm**

fitted with  
4 ST S 6, 5 ST S 9



**ST P 61** Rack ST Perfect  
Ext. dimensions: **665x250x2000 mm**

fitted with  
4 ST S 6, 5 ST S 5, 3 ST S 4



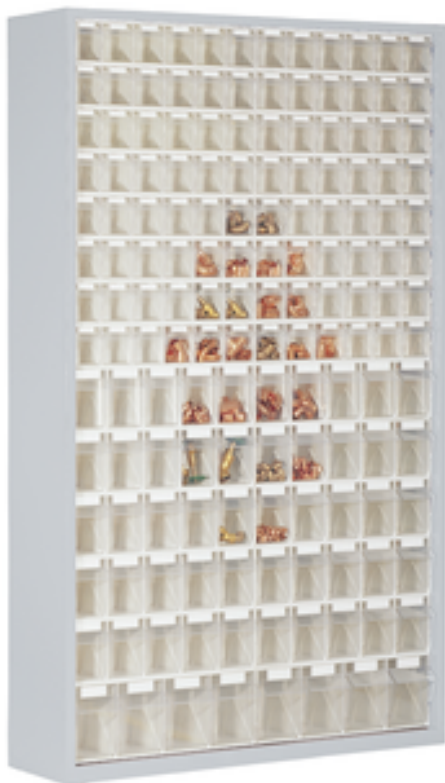
**ST P 69** Rack ST Perfect  
Ext. dimensions: **665x250x2000 mm**

fitted with  
4 ST S 6, 9 ST S 5



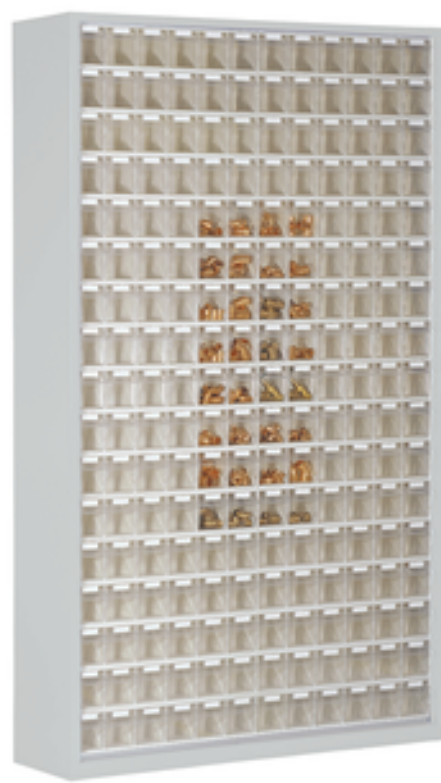
**ST P 86** Rack ST Perfect  
Ext. dimensions: **1270x250x2000 mm**

fitted with  
10 ST S 5, 6 ST S 4, 4 ST S 3



**ST P 154** Rack ST Perfect  
Ext. dimensions: **1270x250x2000 mm**

fitted with  
16 ST S 6, 10 ST S 5, 2 ST S 4



**ST P 204** Rack ST Perfect  
Ext. dimensions: **1270x250x2000 mm**

fitted with  
34 ST S 6

# STALA

## Stala Shopconcept ST

With the Shopconcept Stala demonstrates its real potential! The Stala Shopconcept offers simple and pleasing cabinet variations as well as complex and very sophisticated solutions for storage facilities and office equipment.



Well thought-out solutions offering functionality and openness make it easier for the user to see the selection available and quickly access the required products. The large number of cabinet variations and special customised versions mean the storage system can be expanded at will.

### Delivery

Delivery and assembly on request.

### Additional combinations

The following product images are just a few of the multitude of possible combinations. We will gladly advise you on the best solution for your requirement.

### Special types

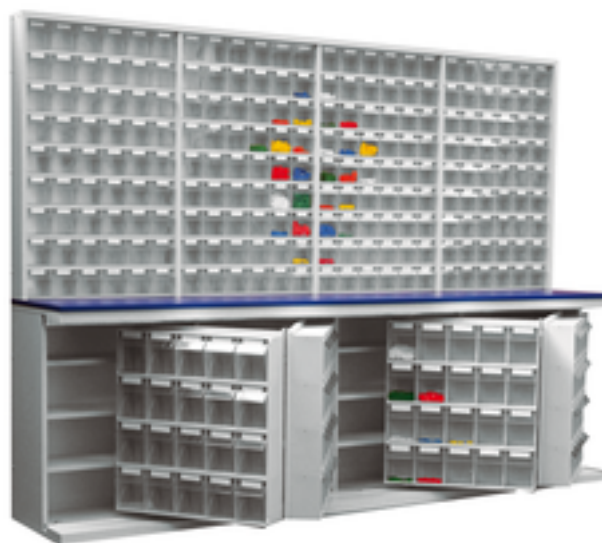
All non-stock items are marked thus and available on request only.





**FS CH 146** Rack ST Shopconcept  
Ext. dimensions: **1280x500x2050 mm**  
with 6 shelves

fitted with  
16 ST S 6, 10 ST S 5



**FS CHT 296** Rack ST Shopconcept  
Ext. dimensions: **2446x520x1855 mm**  
with 3 shelves

fitted with  
16 ST S 5, 36 ST S 6



**FS CH E 120** Rack ST Shopconcept  
Ext. dimensions: **1280x400x1270 mm**  
with 4 shelves

fitted with  
20 ST S 6



**SE 80** Rack ST Shopconcept  
Ext. dimensions: **1240x200x1330 mm**

fitted with  
4 ST S 6, 8 ST S 5, 4 ST S 4

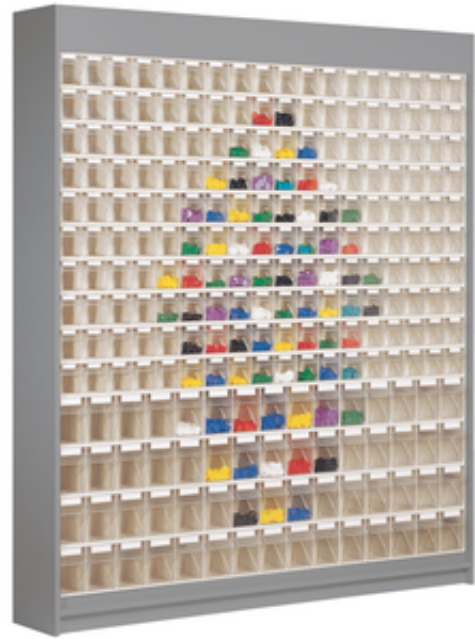






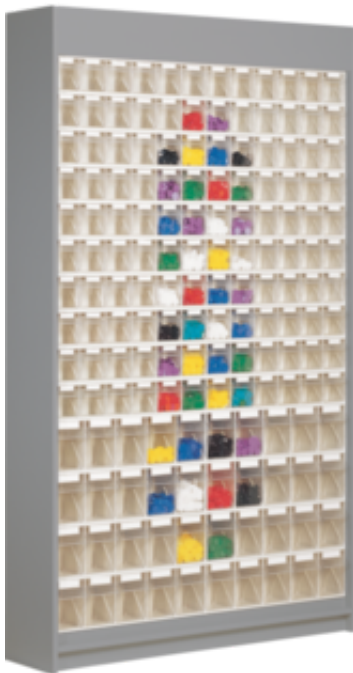
**SH 80** Rack ST Shopconcept  
Ext. dimensions: **640x250x2050 mm**

fitted with  
10 ST S 6, 4 ST S 5



**SH 240** Rack ST Shopconcept  
Ext. dimensions: **1840x250x2050 mm**

fitted with  
30 ST S 6, 12 ST S 5



**SH 160** Rack ST Shopconcept  
Ext. dimensions: **1240x250x2050 mm**

fitted with  
20 ST S 6, 8 ST S 5



**SR E 729** Rack ST Shopconcept  
Ext. dimensions: **1920x600x2050 mm**  
with 6 slides

fitted with  
94 ST S 6, 33 ST S 5





# LAGERBOX

The Lagerbox range is the universal solution for the storage of small parts. The very stable and straightforward construction of the rack boxes facilitates operating procedures, offers a large volume and is stackable. The corrugated base means it is child's play to remove even the smallest parts and in addition dividers and labels ensure that one has an even better overview. Practical storage magazines and shelving units that can be equipped individually round off the Lagerbox range.



## Available sizes: Lagerbox rack boxes

Length (mm)	Width (mm)	Height (mm)
300	91	81
300	183	81
400	91	81
400	183	81
400	235	145
500	91	81
500	183	81
500	235	145

## Special types

All non-stock items are marked thus and available on request only.



Lagerbox magazines and racks simplify keeping things neat and tidy. Equipping can be carried out individually and exactly to your specific requirements, whereby the best possible space utilisation is guaranteed.

## Lagerbox storage magazine

### Basic frame

- steel sheet housing
  - without boxes
- 
- free-standing rack
  - rack boxes for insertion

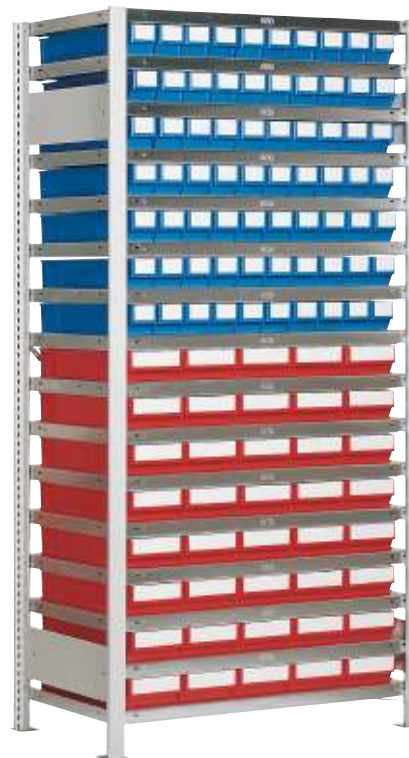


## Lagerbox Combine

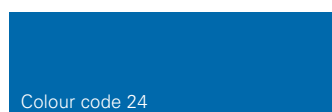
### Basic frame

- 2 side parts
  - 2 diagonal struts
  - 2 span locks
  - 4 clamping feet
  - 4 plastic covers
  - including incidentals
  - without shelves and boxes
- 
- free-standing shelving rack
  - rack boxes and open-fronted storage boxes for insertion

(Figure: basic frame, see section Stand)

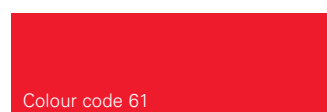


## Standard colours rack boxes (slight colour differences possible)



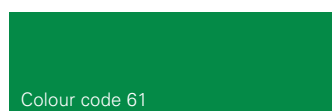
Colour code 24

Blue RAL 5015



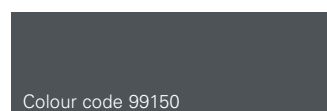
Colour code 61

Red RAL 3020



Colour code 61

Green Pantone 348C



Colour code 99150

Iron grey RAL 7011



Colour code 00

Transparent SAN

# LAGERBOX

## Rack boxes LB

The Lagerbox rack box forms the basis of the Lagerbox range and is dimensionally stable and robust. The ergonomic recessed grips facilitate holding and stocking, while the rectangular sides and smooth surfaces allow space to be utilised optimally. And the corrugated base makes it very easy to remove even the smallest parts.

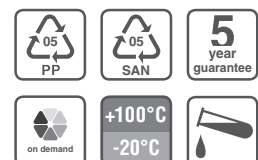


### Tip

We recommend that you also take a look at the section Lagerbox Combine and Stand, which leaves almost nothing to be desired where optimal space utilisation is concerned.

### Special types

All non-stock items are marked thus and available on request only.





**LB 300 E** Rack box LB

Ext. dimensions: **300x91x81 mm**

Int. dimensions: 268x80x70 mm

Volume: 1.5 l

Material: PP

No. per pack: 30 pcs



**LB 300 ETR** Rack box LB

Ext. dimensions: **300x91x81 mm**

Int. dimensions: 268x80x70 mm

Volume: 1.5 l

Material: SAN

No. per pack: 30 pcs



**LB 400 E** Rack box LB

Ext. dimensions: **400x91x81 mm**

Int. dimensions: 365x80x70 mm

Volume: 2.0 l

Material: PP

No. per pack: 30 pcs



**LB 400 ETR** Rack box LB

Ext. dimensions: **400x91x81 mm**

Int. dimensions: 365x80x70 mm

Volume: 2.0 l

Material: SAN

No. per pack: 30 pcs



**LB 300 D** Rack box LB

Ext. dimensions: **300x183x81 mm**

Int. dimensions: 267x170x70 mm

Volume: 3.2 l

Material: PP

No. per pack: 15 pcs



**LB 300 DTR** Rack box LB

Ext. dimensions: **300x183x81 mm**

Int. dimensions: 267x170x70 mm

Volume: 3.2 l

Material: SAN

No. per pack: 15 pcs



**LB 400 D** Rack box LB

Ext. dimensions: **400x183x81 mm**

Int. dimensions: 365x170x70 mm

Volume: 4.3 l

Material: PP

No. per pack: 15 pcs



**LB 400 DTR** Rack box LB

Ext. dimensions: **400x183x81 mm**

Int. dimensions: 365x170x70 mm

Volume: 4.3 l

Material: SAN

No. per pack: 15 pcs



**LB 400 B** Rack box LB

Ext. dimensions: **400x235x145 mm**

Int. dimensions: 355x207x134 mm

Volume: 9.8 l

Material: PP

No. per pack: 16 pcs



**LB 400 BTR** Rack box LB

Ext. dimensions: **400x235x145 mm**

Int. dimensions: 355x207x134 mm

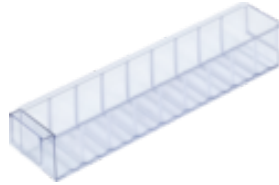
Volume: 9.8 l

Material: SAN

No. per pack: 16 pcs



**LB 500 E** Rack box LB  
 Ext. dimensions: **500x91x81 mm**  
 Int. dimensions: 465x80x70 mm  
 Volume: 2.6 l  
 Material: PP  
 No. per pack: 30 pcs



**LB 500 ETR** Rack box LB   
 Ext. dimensions: **500x91x81 mm**  
 Int. dimensions: 465x80x70 mm  
 Volume: 2.6 l  
 Material: SAN  
 No. per pack: 30 pcs



**LB ET E** Label for LB   
 Ext. dimensions: **69x44 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**LB TW E** Divider for LB   
 Ext. dimensions: **78x70 mm**  
 Material: SAN  
 No. per pack: 10 pcs



**LB 500 D** Rack box LB  
 Ext. dimensions: **500x183x81 mm**  
 Int. dimensions: 465x170x70 mm  
 Volume: 5.5 l  
 Material: PP  
 No. per pack: 15 pcs



**LB 500 DTR** Rack box LB   
 Ext. dimensions: **500x183x81 mm**  
 Int. dimensions: 465x170x70 mm  
 Volume: 5.5 l  
 Material: SAN  
 No. per pack: 15 pcs



**LB ET D** Label for LB   
 Ext. dimensions: **159x44 mm**  
 Material: Paper  
 No. per pack: 100 pcs



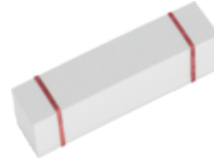
**LB TW D** Divider for LB   
 Ext. dimensions: **170x70 mm**  
 Material: SAN  
 No. per pack: 10 pcs



**LB 500 B** Rack box LB  
 Ext. dimensions: **500x235x145 mm**  
 Int. dimensions: 455x207x134 mm  
 Volume: 12.6 l  
 Material: PP  
 No. per pack: 9 pcs



**LB 500 BTR** Rack box LB   
 Ext. dimensions: **500x235x145 mm**  
 Int. dimensions: 455x207x134 mm  
 Volume: 12.6 l  
 Material: SAN  
 No. per pack: 9 pcs



**LB ET B** Label for LB   
 Ext. dimensions: **193x44 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**LB TW B** Divider for LB   
 Ext. dimensions: **215x133 mm**  
 Material: SAN  
 No. per pack: 10 pcs



**LB AS** Pull-out stop for LB   
 Ext. dimensions: **69x64 mm**  
 Material: ABS  
 No. per pack: 10 pcs



LB ET label



LB TW divider



LB TW divider and LB ET label



LB AS pull-out stop  
(prevents the Lagerbox slipping out of the rack)



# LAGERBOX

## Storage magazine LB

The Lagerbox storage magazine consists of a grey (RAL 7035) lacquered steel sheet housing and is available in three sizes. The storage magazine is equipped with Lagerbox rack boxes that satisfy your specific requirements. The storage magazine is free-standing but can also be mounted on a wall.



### Delivery

This item is delivered completely assembled.

### Available sizes

#### Basic dimensions (LxDxH in mm)

376×300×400

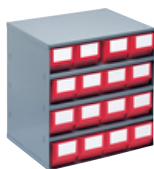
376×400×400

600×417×862

### Tip

The following product images are just a few of the multi-farious possible combinations. We will gladly advise you on the best solution for your requirement.

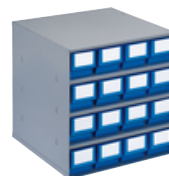




**LB M 3/16** Storage magazine LB

Ext. dimensions: **376x300x400 mm**

fitted with 16 LB 300 E



**LB M 4/16** Storage magazine LB

Ext. dimensions: **376x400x400 mm**

fitted with 16 LB 400 E



**LB M 3/8** Storage magazine LB

Ext. dimensions: **376x300x400 mm**

fitted with 8 LB 300 D



**LB M 4/8** Storage magazine LB

Ext. dimensions: **376x400x400 mm**

fitted with 8 LB 400 D



**LB M 3** Basic frame LB

Ext. dimensions: **376x300x400 mm**

assembly of LB 300 E/D



**LB M 4** Basic frame LB

Ext. dimensions: **376x400x400 mm**

assembly of LB 400 E/D



**LB MG 4/48** Storage magazine LB  
Ext. dimensions: **600x417x862 mm**  
also available with castors

fitted with 48 LB 400 E



**LB MG 4/24** Storage magazine LB  
Ext. dimensions: **600x417x862 mm**  
also available with castors

fitted with 24 LB 400 D



**LB MG 4** Basic frame LB  
Ext. dimensions: **600x417x862 mm**  
also available with castors

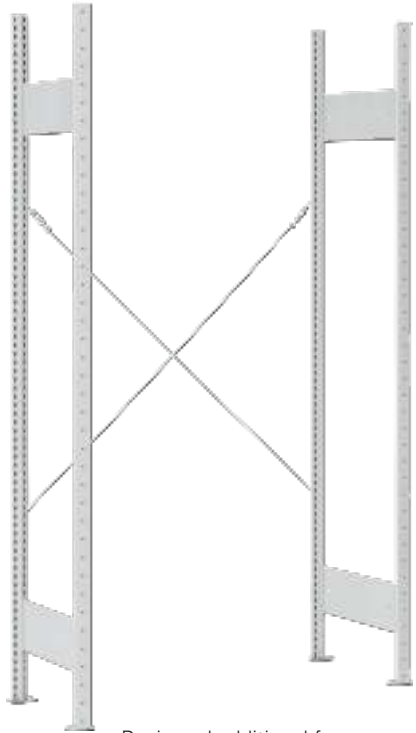
assembly of LB 400 E/D



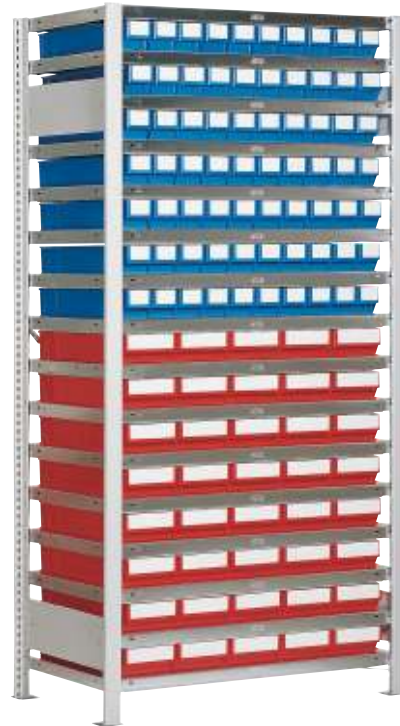
# LAGERBOX

## Lagerbox Combine LB

The Lagerbox Combine rack is a boltless shelving system that can be assembled quickly and simply. The side frames consist of grey (RAL 7035) lacquered steel sheet (see also Stand section). The design of the side frames coupled with the galvanised shelves creates a rack with the greatest possible stability and space utilisation.



Basic and additional frame see section Stand



### Equipping

The racks can be used to house any of our Classicbox, Systembox or Futura open-fronted storage boxes as well as Lagerbox rack boxes. They can be extended using add-on sides as desired.

### Delivery

This item is delivered unassembled for transport reasons. The incidentals are enclosed with the basic frame.

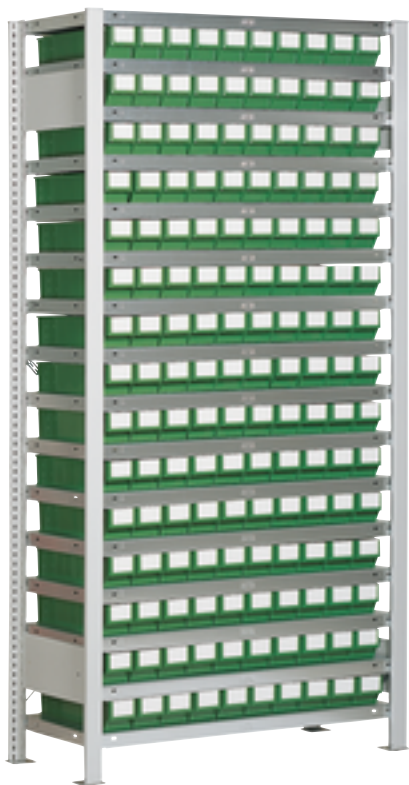
### Available sizes

Basic dimensions (LxH in mm)	Depth (mm)		
1000x2000	300	400	500

### Tip

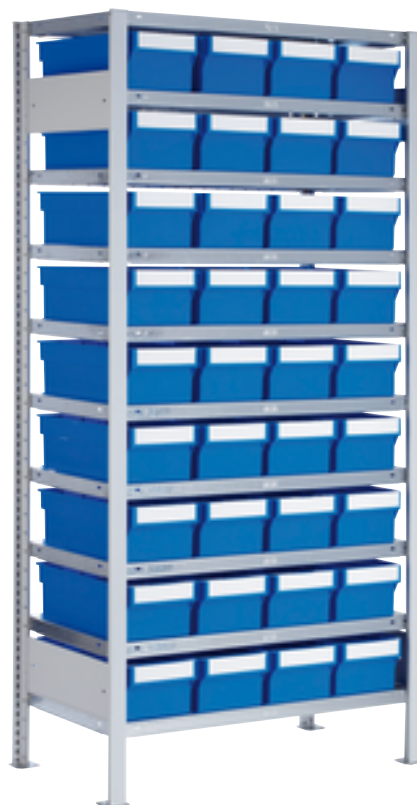
The following product images are just a few of the multi-farious possible combinations. We will gladly advise you on the best solution for your requirement.



**LB GR 3/150** Basic Shelf LB Combine

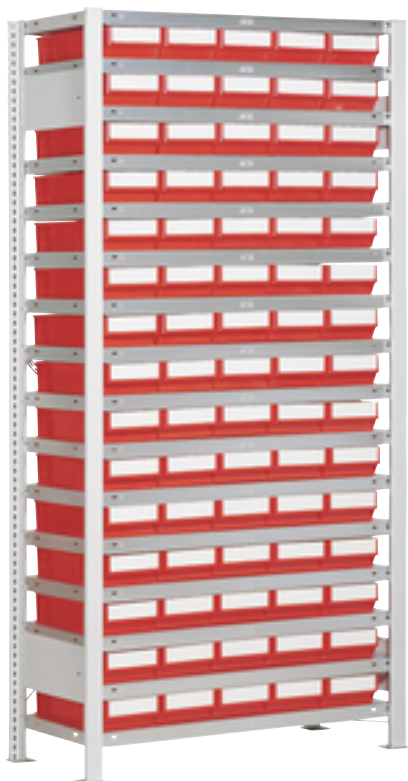
Ext. dimensions: **1000x300x2000 mm**  
mit 16 shelves

fitted with  
150 LB 300 E

**LB GR 4/36** Basic Shelf LB Combine

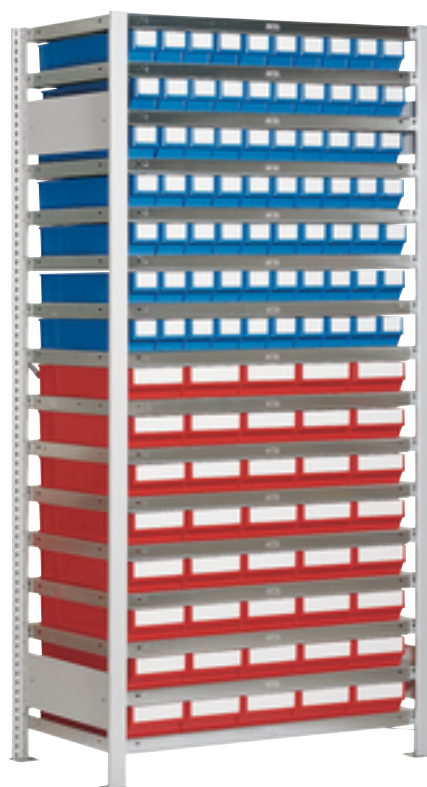
Ext. dimensions: **1000x400x2000 mm**  
mit 10 shelves

fitted with  
36 LB 400 B

**LB GR 3/75** Basic Shelf LB Combine

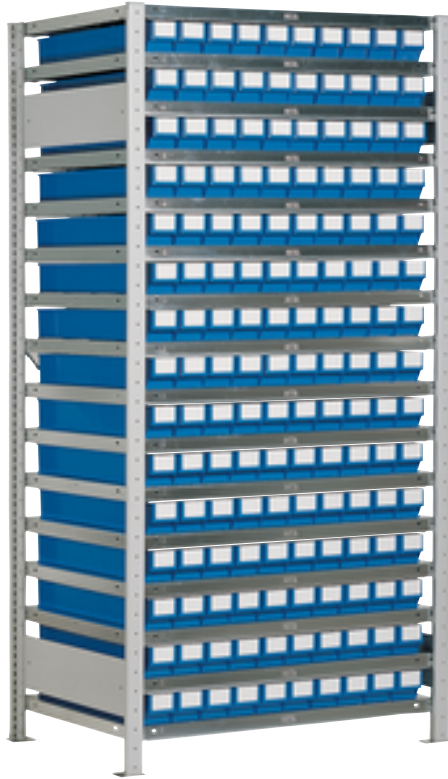
Ext. dimensions: **1000x300x2000 mm**  
mit 16 shelves

fitted with  
75 LB 300 D

**LB GR 4/110** Basic Shelf LB Combine

Ext. dimensions: **1000x400x2000 mm**  
mit 16 shelves

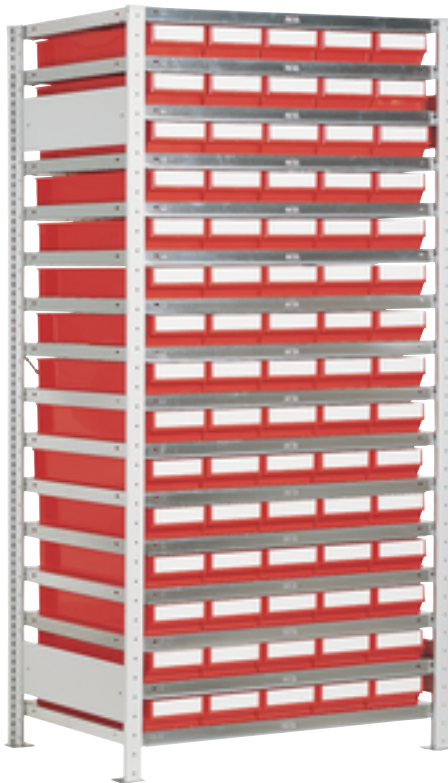
fitted with  
70 LB 400 E, 40 LB 400 D



**LB GR 5/150** Basic Shelf LB Combine

Ext. dimensions: **1000x500x2000 mm**  
mit 16 shelves

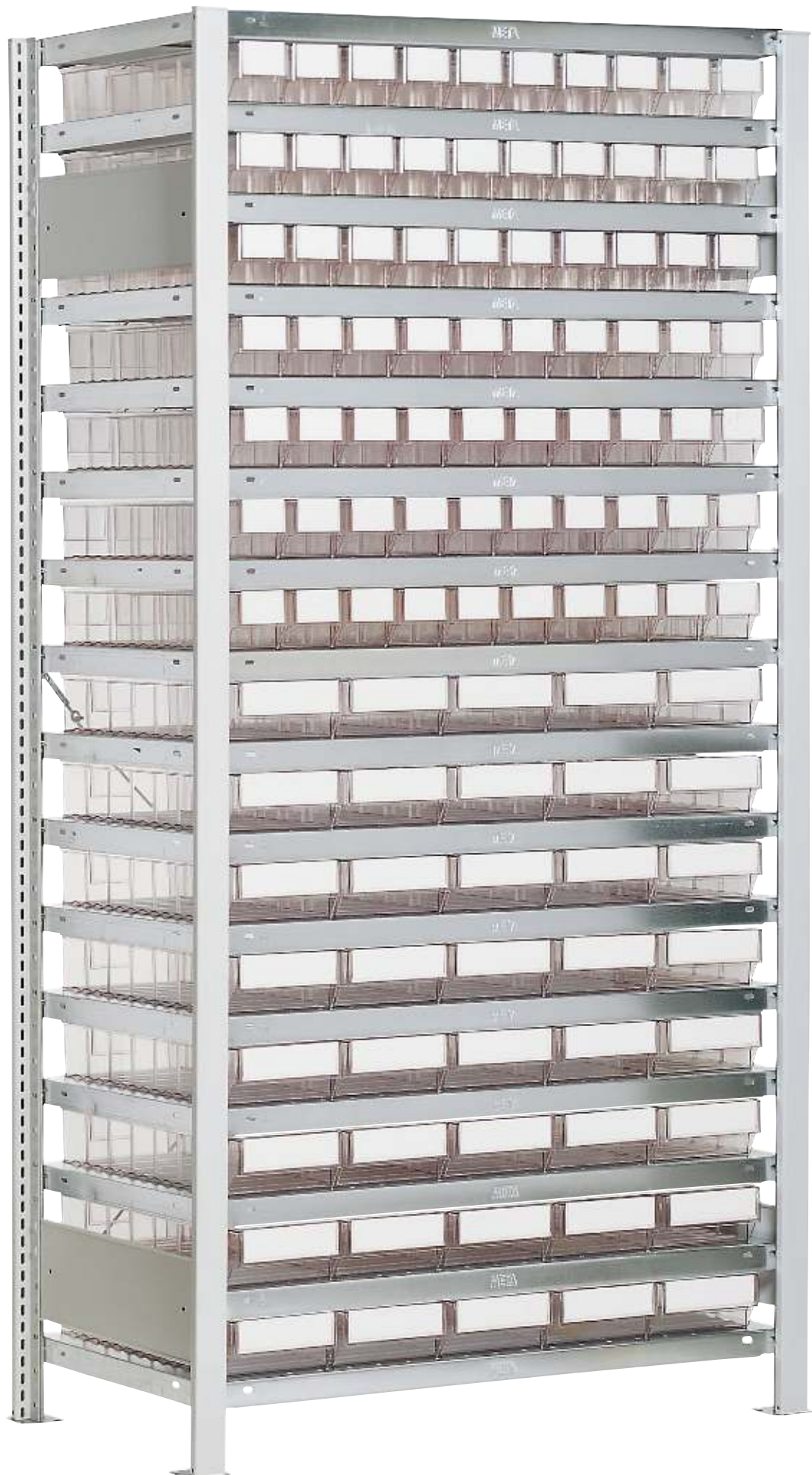
fitted with  
150 LB 500 E



**LB GR 5/75** Basic Shelf LB Combine

Ext. dimensions: **1000x500x2000 mm**  
mit 16 shelves

fitted with  
75 LB 500 D





# BINS FOR SMALL PARTS

**MINIBOX**

**VARIOBOX**

**FLIPTOPBOX**

The range of bins for small parts consists of insert boxes (Minibox and Variobox) and hinged boxes (Fliptopbox) and provides the optimal internal subdivision for storing and transporting loose material and small parts.



The Variobox can be ordered as preconfigured in the stackable container or also loose for individual use (for example in Kanban systems).

The Minibox can also be used individually or in drawer and cabinet systems.

The Fliptopbox bins also maintain order with small parts but in addition are excellently suited as presentation cases or as promotional gifts.

## Special types

All non-stock items are marked thus and available on request only.



## Minibox

<b>Available sizes</b> (LxWxH in mm)
153x111x052
170x137x065
<b>Material</b>
PS



## Variobox

<b>Available sizes</b> (LxWxH in mm)
064x089x055      137x087x110
128x089x055      174x137x110
128x178x055      274x087x110
179x112x055      274x174x110
160x087x070      550x087x110
260x120x070      350x274x110
250x175x095      550x174x110
<b>Material</b>
PP oder PS

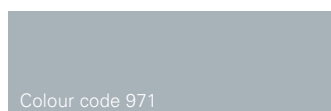


## Fliptopbox

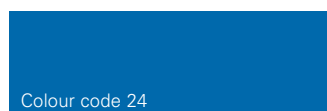
<b>Available sizes</b> (LxWxH in mm)
136x087x019
136x087x035
136x087x055
180x140x080
225x125x060
<b>Material</b>
PP



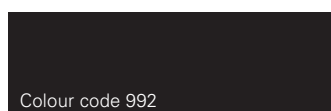
## Standard colours (slight colour differences possible)



Grey RAL 7001  
(Standard)



Blue RAL 5015

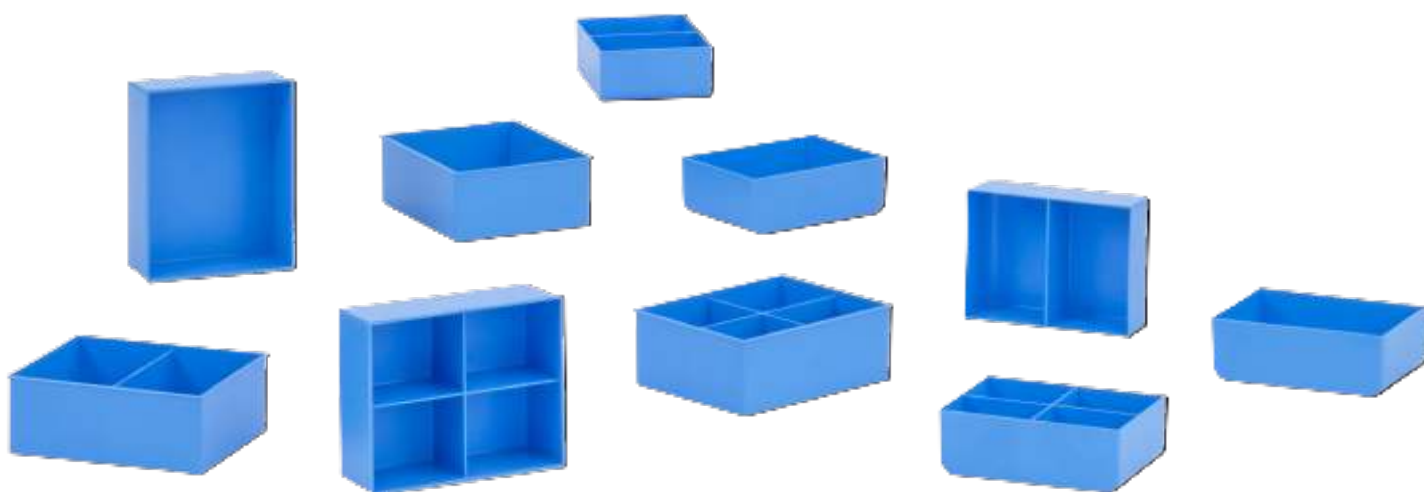


Black ESD  
(siehe Kapitel ESD)

# MINIBOX

## Insert boxes MB

Made from polystyrene in the standard colour blue, Minibox insert boxes help you maintain tidiness when storing small parts. It is available in two sizes and heights with different divisions and when filled to satisfy your requirements fits perfectly in your workshop drawers and cabinets.



### Applications

The Minibox insert box is ideally suited for storing small parts.



### Tip

Both Minibox models are ideally suited for drawer systems!

### Special types

All non-stock items are marked thus and available on request only.





**USN 4** Insert box USN

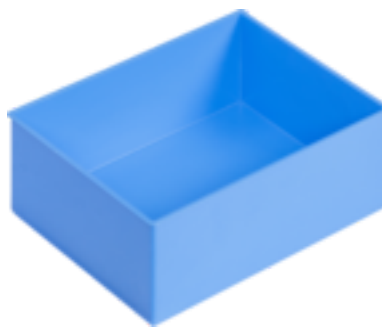
Ext. dimensions: **153x111x52 mm**

Weight: 70 g

Material: PS

No. per pallet: 800 pcs

No. per pack: 50 pcs



**USG 4** Insert box USG

Ext. dimensions: **170x137x65 mm**

Weight: 100 g

Material: PS

No. per pallet: 800 pcs

No. per pack: 50 pcs



**USN 8** Insert box USN

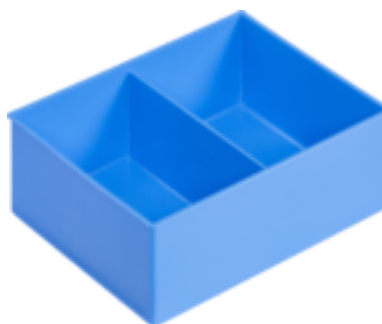
Ext. dimensions: **153x111x52 mm**

Weight: 80 g

Material: PS

No. per pallet: 800 pcs

No. per pack: 50 pcs



**USG 8** Insert box USG

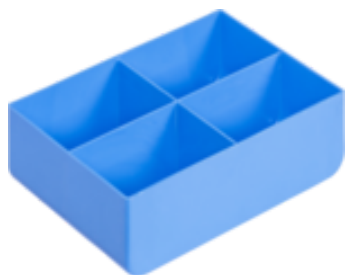
Ext. dimensions: **170x137x65 mm**

Weight: 110 g

Material: PS

No. per pallet: 800 pcs

No. per pack: 50 pcs



**USN 16** Insert box USN

Ext. dimensions: **153x111x52 mm**

Weight: 90 g

Material: PS

No. per pallet: 800 pcs

No. per pack: 50 pcs



**USG 16** Insert box USG

Ext. dimensions: **170x137x65 mm**

Weight: 130 g

Material: PS

No. per pallet: 800 pcs

No. per pack: 50 pcs



# VARIOBOX

## Insert boxes VB

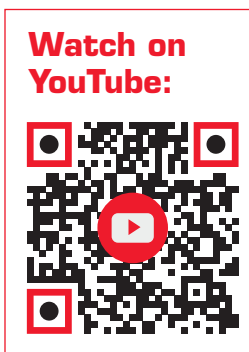
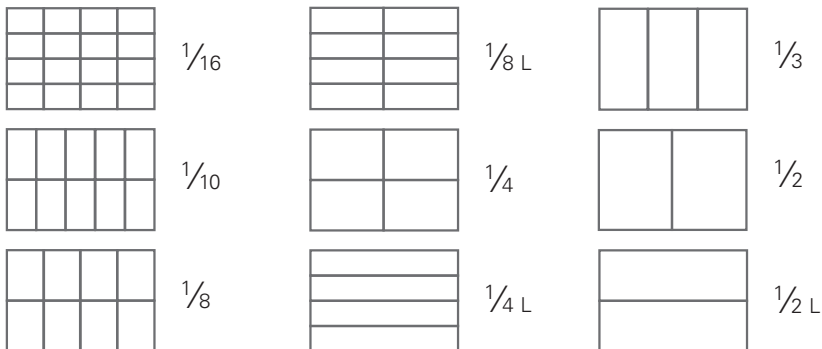
The right application for each part: the variable Variobox insert boxes ensure that small parts and loose materials are organised efficiently. The internal radius ensures complete emptying. The cams on the base offer good sliding properties on production lines and provide a clean support on smooth surfaces. The Variobox insert boxes are made from polypropylene, the standard colour is grey and each box can be marked separately.



### Applications

Variobox insert boxes are ideal for storing small parts and fit into the Logiline as well as the Newbox containers.

### Arrangements



### Special types

All non-stock items are marked thus and available on request only.





**1608.070** Insert box VB H70  
 Ext. dimensions: **160x87x70 mm**  
 Int. dimensions: 132x60x67 mm  
 Useable height: 70 mm  
 Volume: 0.5 l  
 Weight: 80 g

**1/3: 300x200mm**  
 Material: PP  
 No. per pallet: 2400 pcs  
 No. per pack: 60 pcs  
 division 1/3 stackable  
 for container 300x200 mm



**0609.055** Insert box VB H55  
 Ext. dimensions: **64x89x55 mm**  
 Int. dimensions: 60x84x52 mm  
 Useable height: 52 mm  
 Volume: 0.3 l  
 Weight: 34 g

**1/16: 400x300mm**  
 Material: PS  
 No. per pallet: 3696 pcs  
 No. per pack: 462 pcs  
 division 1/16  
 for container 400x300 mm



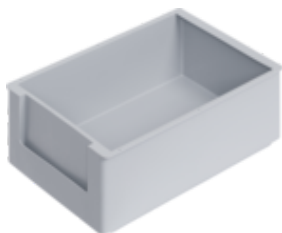
**2612.070** Insert box VB H70  
 Ext. dimensions: **260x120x70 mm**  
 Int. dimensions: 232x93x67 mm  
 Useable height: 70 mm  
 Volume: 1.4 l  
 Weight: 140 g

**1/3: 400x300mm**  
 Material: PP  
 No. per pallet: 1200 pcs  
 No. per pack: 30 pcs  
 division 1/3 stackable  
 for container 400x300 mm



**1309.055** Insert box VB H55  
 Ext. dimensions: **128x89x55 mm**  
 Int. dimensions: 124x84x52 mm  
 Useable height: 52 mm  
 Volume: 0.5 l  
 Weight: 58 g

**1/8: 400x300mm**  
 Material: PS  
 No. per pallet: 1920 pcs  
 No. per pack: 60 pcs  
 division 1/8  
 for container 400x300 mm



**2517.095** Insert box VB H95  
 Ext. dimensions: **250x175x95 mm**  
 Int. dimensions: 242x158x88 mm  
 Useable height: 95 mm  
 Volume: 3.3 l  
 Weight: 262 g

**1/2: 400x300mm**  
 Material: PP  
 No. per pallet: 256 pcs  
 No. per pack: 16 pcs  
 division 1/2  
 for container 400x300 mm



**1318.055** Insert box VB H55  
 Ext. dimensions: **128x178x55 mm**  
 Int. dimensions: 124x173x52 mm  
 Useable height: 52 mm  
 Volume: 1.1 l  
 Weight: 93 g

**1/4: 400x300mm**  
 Material: PS  
 No. per pallet: 960 pcs  
 No. per pack: 60 pcs  
 division 1/4  
 for container 400x300 mm



**9980.151** Label for VB H55  
 Ext. dimensions: **55x10 mm**  
 Material: Paper  
 No. per pack: 3000 pcs

loose packed in a bag  
 suitable for VB / VB MC H55 (ex 1711)



**1711.055** Insert box VB H55

Ext. dimensions: **179x112x55 mm**

Int. dimensions: 173x106x52 mm

Useable height: 55 mm

Volume: 1.0 l

Weight: 91 g

**1/10: 600x400mm**

Material: PP

No. per pallet: 1120 pcs

No. per pack: 70 pcs

division 1/10 with divider

for container 600x400 mm



**1308.110** Insert box VB H110

Ext. dimensions: **137x87x110 mm**

Int. dimensions: 132x82x105 mm

Useable height: 105 mm

Volume: 1.1 l

Weight: 119 g

**1/16: 600x400mm**

Material: PP

No. per pallet: 768 pcs

No. per pack: 96 pcs

division 1/16

for container 600x400 mm



**1711.011** Loose lid for VB 1711

Ext. dimensions: **179x112 mm**

Weight: 36 g

Material: PP

No. per pallet: 5888 pcs

No. per pack: 368 pcs

accessories for 1711.055



**1713.110** Insert box VB H110

Ext. dimensions: **137x174x110 mm**

Int. dimensions: 131x168x105 mm

Useable height: 105 mm

Volume: 2.3 l

Weight: 200 g

**1/8: 600x400mm**

Material: PP

No. per pallet: 384 pcs

No. per pack: 48 pcs

division 1/8

for container 600x400 mm



**1042.002** Divider for VB 1711

Ext. dimensions: **109x42 mm**

Weight: 10 g

Material: PP

No. per pallet: 84000 pcs

No. per pack: 1500 pcs

accessories for 1711.055



**2708.110** Insert box VB H110

Ext. dimensions: **274x87x110 mm**

Int. dimensions: 268x82x105 mm

Useable height: 105 mm

Volume: 2.3 l

Weight: 194 g

**1/8L: 600x400mm**

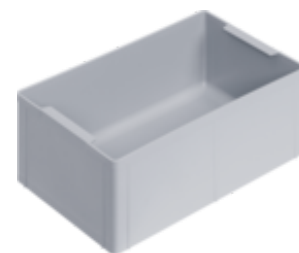
Material: PP

No. per pallet: 384 pcs

No. per pack: 48 pcs

division 1/8L

for container 600x400 mm



**2717.110** Insert box VB H110

Ext. dimensions: **274x174x110 mm**

Int. dimensions: 268x168x105 mm

Useable height: 105 mm

Volume: 4.7 l

Weight: 328 g

**1/4: 600x400mm**

Material: PP

No. per pallet: 192 pcs

No. per pack: 24 pcs

division 1/4

for container 600x400 mm



**3527.110** Insert box VB H110

Ext. dimensions: **274x350x110 mm**

Int. dimensions: 268x344x105 mm

Useable height: 105 mm

Volume: 9.7 l

Weight: 567 g

**1/2: 600x400mm**

Material: PP

No. per pallet: 96 pcs

No. per pack: 12 pcs

division 1/2

for container 600x400 mm



**5508.110** Insert box VB H110

Ext. dimensions: **550x87x110 mm**

Int. dimensions: 544x81x105 mm

Useable height: 105 mm

Volume: 4.6 l

Weight: 481 g

**1/4L: 600x400mm**

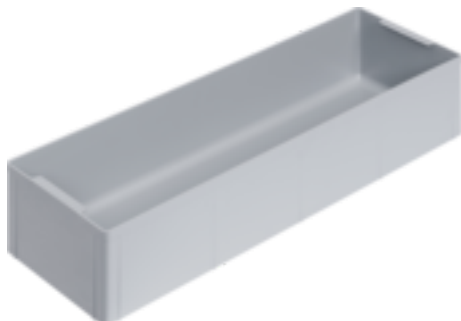
Material: PS

No. per pallet: 192 pcs

No. per pack: 24 pcs

division 1/4L

for container 600x400 mm



**5517.110** Insert box VB H110

Ext. dimensions: **550x174x110 mm**

Int. dimensions: 544x168x105 mm

Useable height: 105 mm

Volume: 9.6 l

Weight: 737 g

**1/2L: 600x400mm**

Material: PS

No. per pallet: 112 pcs

No. per pack: 14 pcs

division 1/2L

for container 600x400 mm



**9980.048** Label holder for VB H110

Ext. dimensions: **74x104 mm**

No. per pack: 150 pcs

suitable for VB / VB MC H110

hard film





# FLIPTOPBOX

## Hinged boxes FTB

The practical Fliptopbox hinged box is made from dimensionally stable polypropylene. The standard colour is grey and altogether the range includes five different sizes. With a lid and box made from a single piece, a snap closure and a film hinge, you can package your small items securely and reliably.



### Applications

The Fliptopbox models are ideally suitable for the storing and shipment of your small parts.

### Special types

All non-stock items are marked thus and available on request only.





**1308.014** Hinged box FTB

Ext. dimensions: **136x87x19 mm**

Int. dimensions: 130x80x14 mm

Useable height: 14 mm

Volume: 0.1 l

Weight: 47 g

Material: PP

No. per pallet: 5120 pcs

No. per pack: 320 pcs



**1308.030** Hinged box FTB

Ext. dimensions: **136x87x35 mm**

Int. dimensions: 130x80x30 mm

Useable height: 30 mm

Volume: 0.3 l

Weight: 56 g

Material: PP

No. per pallet: 2560 pcs

No. per pack: 80 pcs



**1308.050** Hinged box FTB

Ext. dimensions: **136x87x55 mm**

Int. dimensions: 130x80x50 mm

Useable height: 50 mm

Volume: 0.5 l

Weight: 65 g

Material: PP

No. per pallet: 1792 pcs

No. per pack: 56 pcs



**1814.080** Hinged box FTB

Ext. dimensions: **180x140x80 mm**

Int. dimensions: 178x133x78 mm

Useable height: 78 mm

Volume: 1.8 l

Weight: 170 g

Material: PP

No. per pallet: 480 pcs

No. per pack: 60 pcs



**2212.060** Hinged box FTB

Ext. dimensions: **225x125x60 mm**

Int. dimensions: 221x121x55 mm

Useable height: 55 mm

Volume: 1.5 l

Weight: 188 g

Material: PP

No. per pallet: 576 pcs

No. per pack: 72 pcs

# PCB HANDLING ESD

Our handling systems for printed circuit boards are particularly helpful when it comes to the reliable storage and transport of your electronic components. They help you keep your components safe and protect them against electrostatic discharge. Furthermore, in combination with Blackline stackable containers the four different printed circuit board systems also safeguard the contents against mechanical damage, contamination or moisture impact.



On the following page you will find an overview of our systems for printed circuit boards. Each has its own advantages and specific characteristics.

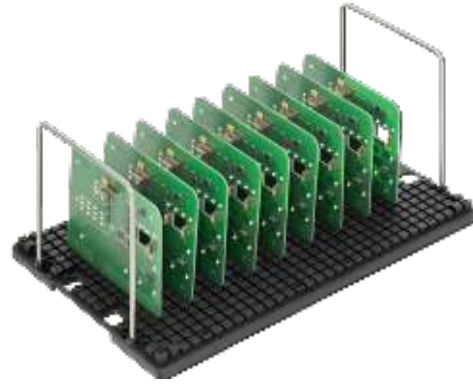
## Special types

All non-stock items are marked thus and available on request only.



## PCB Holder

- Suitable for 400×300 mm and 600×400 mm Blackline containers lengthwise and crosswise and for carrying handle for 9980.026.



## Printorama

- Suitable for 400×300 mm and 600×400 mm Blackline containers lengthwise and crosswise and for partitions lengthwise and crosswise.
- Height of slotted wall: 98 mm
- Individually adjustable to size of printed circuit board.



## Rack-System 100

- Suitable for Blackline containers:
  - 200×300 mm lengthwise
  - 400×300 mm lengthwise and crosswise
  - 600×400 mm crosswise.
- Height of slotted wall: 80 mm
- Individually adjustable to size of printed circuit board.



## Rack-System 180

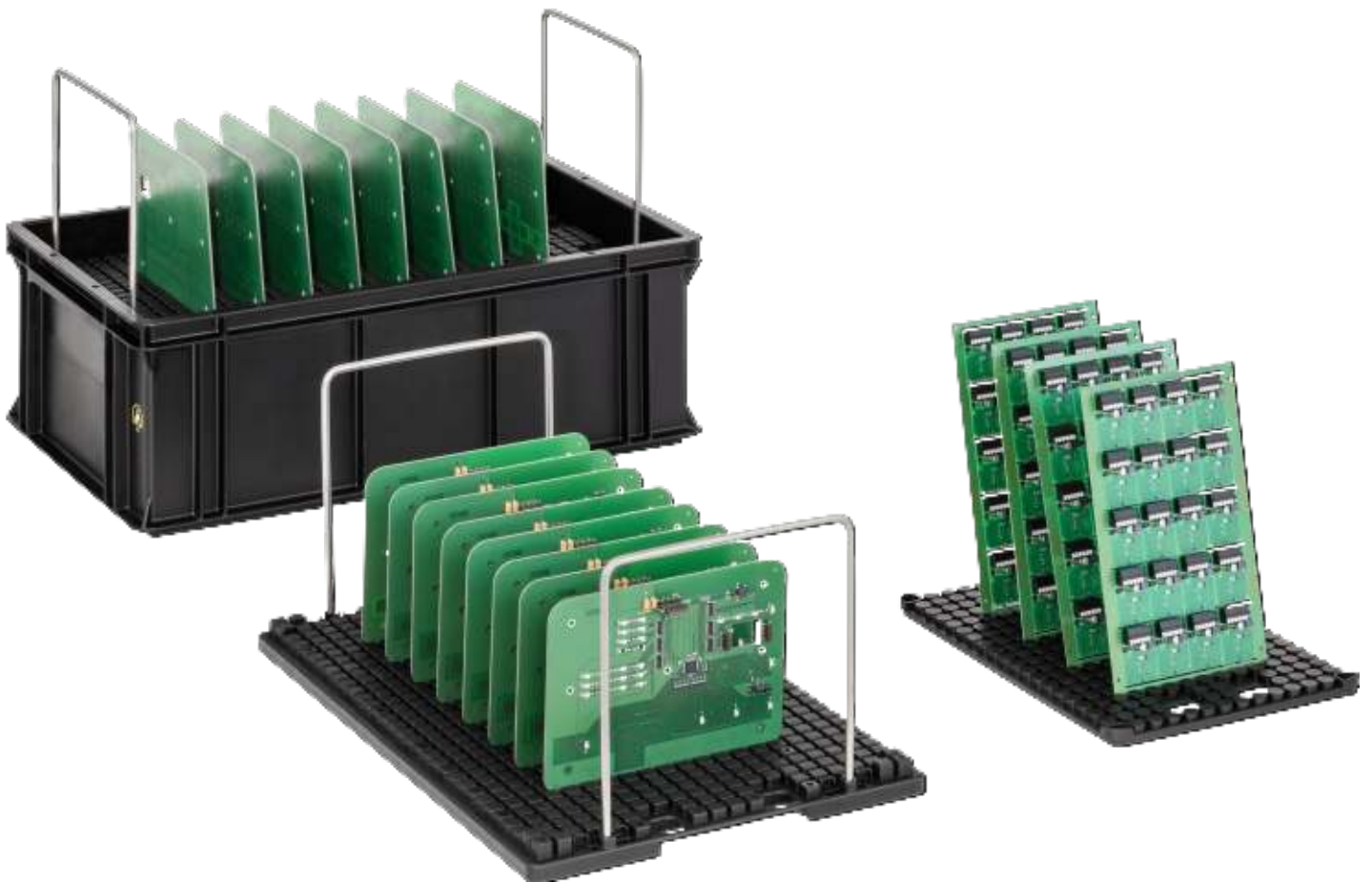
- Suitable for 400×300 mm and 600×400 mm Blackline containers lengthwise and crosswise.
- Height of slotted wall: 180 mm
- Height of double-slotted wall: 345 mm
- Individually adjustable to size of printed circuit board.



# PCB HOLDER

## PCB handling PH

Printed circuit boards are kept securely in place in the PCB Holder (insertion plate) by the various location slots of every size. The printed circuit board holders provide safe and reliable transport and protection against electrostatic discharge for your goods when placed in a Blackline container.



### Applications

The PCB Holder range is ideally suited for storing and transporting electrostatic printed circuit boards.

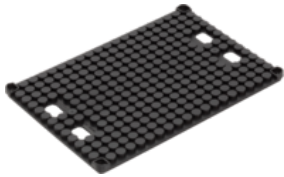
### Tip

You will find the appropriate stackable containers in the Blackline section.

### Special types

All non-stock items are marked thus and available on request only.





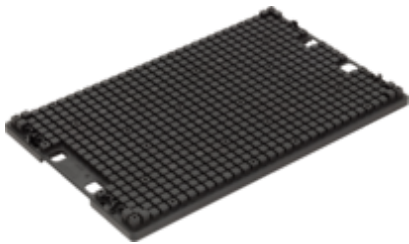
**2535.000** PCB holder

Ext. dimensions: **357x257x14 mm**

Weight: 0.42 kg

No. per pack: 28 pcs

for container 400x300 mm



**3555.000** PCB holder

Ext. dimensions: **557x357x22 mm**

Weight: 1.62 kg

No. per pack: 8 pcs

for container 600x400 mm



**9980.026** Carrier

Ext. dimensions: **236x232 mm**

Material: Metal

for PCB holder 3555

Ø 7 mm

# PRINTORAMA

## PCB handling PA

The versatile Printorama system offers you special support during the manufacturing, storage and transport of printed circuit boards. With three finely adjustable slotted-wall elements, it is extremely flexible, can be customised and can meet every challenge. It is adaptable to your printed circuit boards whatever the size, is very easy to assemble and the system guarantees safe transport with ESD protection.



### Slot dimensions

Division = 5.06 mm  
 Width = 2.50 mm  
 Depth = 3.00 mm



### Printorama-Finder

With our Printorama Finder you can simply and easily find the right Printorama-configuration for the insertion dimension of your printed circuit boards! To do so, visit us at [www.wez.ch](http://www.wez.ch).



## Applications

The Printorama range is extremely well-suited for the storage and transport of electrostatic printed circuit boards.

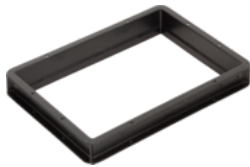
## Tip

You will find suitable stackable containers in the Blackline section.

## Special types

All non-stock items are marked thus and available on request only.





**4304.700** Extension frame

Ext. dimensions: **400x300x44 mm**

Weight: 0.36 kg

No. per pack: 34 pcs

raises the useable height by 44 mm  
for container 400x300 mm



**6404.700** Extension frame

Ext. dimensions: **600x400x44 mm**

Weight: 0.45 kg

No. per pallet: 140 pcs

raises the useable height by 44 mm  
for container 600x400 mm



**4310.100** Printorama Secondo

Ext. dimensions: **335x235x98 mm**

Weight: 0.95 kg

No. per pack: 1 pcs

fitted in a container  
for container 400x300 mm



**6410.100** Printorama Secondo

Ext. dimensions: **535x335x98 mm**

Weight: 1.53 kg

No. per pack: 1 pcs

fitted in a container  
for container 600x400 mm



**4310.101** Printorama Secondo SET

Ext. dimensions: **335x235x98 mm**

Weight: 0.95 kg

No. per pack: 5 pcs

2 each dividers 400&300 mm  
and 4 Secondo profiles  
incl. assembly instructions



**6410.101** Printorama Secondo SET

Ext. dimensions: **535x335x98 mm**

Weight: 1.53 kg

No. per pack: 5 pcs

2 each dividers 600&400 mm  
and 4 Secondo profiles  
incl. assembly instructions





**2310.120** Partition 300 T5.08 (-)

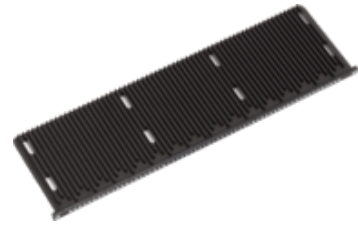
Ext. dimensions: **235x10x100 mm**

Weight: 0.12 kg

No. per pack: 120 pcs

loose un-assembled

suitable for containers from H=130



**3310.120** Partition 400 T5.08 (-)

Ext. dimensions: **335x10x100 mm**

Weight: 0.18 kg

No. per pack: 86 pcs

loose un-assembled

suitable for containers from H=130



**2310.110** Partition 300 T5.08 (+)

Ext. dimensions: **235x10x100 mm**

Weight: 0.12 kg

No. per pack: 120 pcs

loose un-assembled

suitable for containers from H=130



**3310.110** Partition 400 T5.08 (+)

Ext. dimensions: **335x10x100 mm**

Weight: 0.18 kg

No. per pack: 86 pcs

loose un-assembled

suitable for containers from H=130



**2310.100** Partition 300 T5.08 (=)

Ext. dimensions: **235x10x100 mm**

Weight: 0.12 kg

No. per pack: 120 pcs

loose un-assembled

suitable for containers from H=130



**3310.100** Partition 400 T5.08 (=)

Ext. dimensions: **335x10x100 mm**

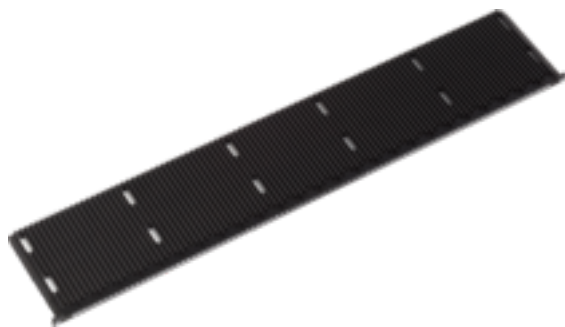
Weight: 0.18 kg

No. per pack: 86 pcs

loose un-assembled

suitable for containers from H=130





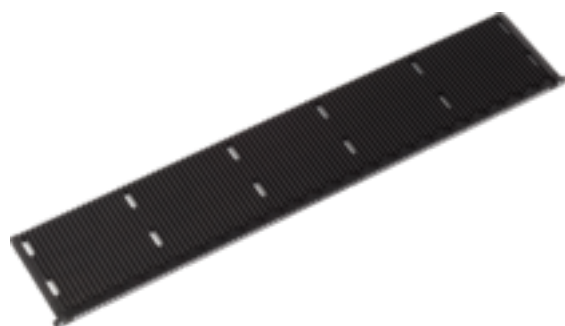
**5310.120** Partition 600 T5.08 (-)

Ext. dimensions: **535x10x100 mm**

Weight: 0.27 kg

No. per pack: 54 pcs

loose un-assembled  
suitable for containers from H=130



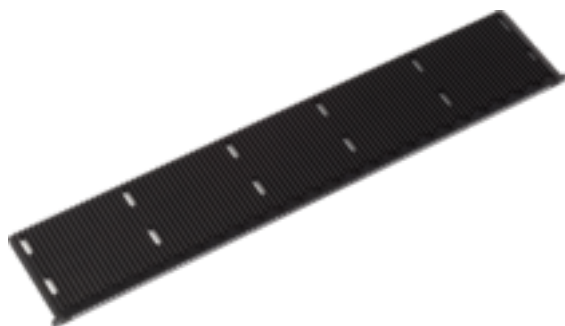
**5310.110** Partition 600 T5.08 (+)

Ext. dimensions: **535x10x100 mm**

Weight: 0.27 kg

No. per pack: 54 pcs

loose un-assembled  
suitable for containers from H=130



**5310.100** Partition 600 T5.08 (=)

Ext. dimensions: **535x10x100 mm**

Weight: 0.27 kg

No. per pack: 54 pcs

loose un-assembled  
suitable for containers from H=130



**9980.054** Secondo-FIX-Pair

packed 10 pcs in a bag

for Printorama Secondo

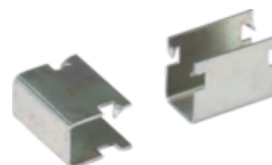


**9980.035** Secondo-Profile

Ext. dimensions: **17x17x105 mm**

loose packed in a bag

for Printorama Secondo



**9980.007** U-Clips for extension frame

Ext. dimensions: **15x11 mm**

loose, unassembled

for assembly on mounting frame

# **RACK-SYSTEM 100**

## PCB handling RS100

The Rack-System 100 is the simplest and most reliable way to handle printed circuit boards with ESD protection. Just like using a construction kit, you can assemble your rack system using the different possible combinations. With integrated adjusting slot for the simplest and most efficient adjustment of size. Combined with our Blackline containers, you achieve perfect protection, even during transport.



### Slot dimensions

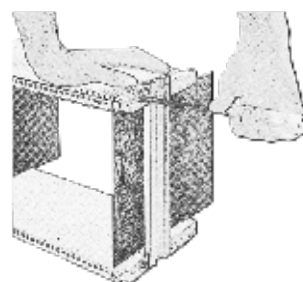
Division = 10.16 mm  
 Width = 3.50 mm  
 Depth = 2.50 mm

### Quick and simple adjustment

The adjusting slot is marked with a rhombus and can be found at each end of the slot wall. It is 0.25 mm shallower than all other slots. Simply clamp the printed circuit board in the slot wall, screw the slot wall and aluminium profile, and you have already set the insertion dimension perfectly.



Figure showing slot lock



### Applications

Rack-System 100 is extremely well-suited for the storage and transport of electrostatic printed circuit boards.

### Tip

You will find suitable stackable containers in the Blackline section.

### Special types

All non-stock items are marked thus and available on request only.





**2510.000** Slotted wall pair 300

Ext. dimensions: **255x14x80 mm**

Weight: 0.26 kg

No. per pallet: 1344 pcs

No. per pack: 42 pcs

with base stop

unstrengthened

stackable up to a PCB height 80 mm



**3510.000** Slotted wall pair 400

Ext. dimensions: **355x14x80 mm**

Weight: 0.35 kg

No. per pallet: 896 pcs

No. per pack: 28 pcs

with base stop

unstrengthened

stackable up to a PCB height 80 mm



**9980.149** Rack profile-rail 156

Ext. dimensions: **156 mm**

Weight: 50 g

for container 300x200 mm

insertion crosswise

for slotted wall pair 300



**9980.149** Rack profile-rail 256

Ext. dimensions: **256 mm**

Weight: 80 g

for container 400x300 mm

insertion crosswise

for slotted wall pair 400



**9980.149** Rack profile-rail 356

Ext. dimensions: **356 mm**

Weight: 105 g

for container 400x300 mm

insertion lengthwise

for slotted wall pair 300



**9980.149** Rack profile-rail 556

Ext. dimensions: **556 mm**

Weight: 170 g

for container 600x400 mm

insertion lengthwise

for slotted wall pair 400



**9980.149** Rack profile-rail

Ext. dimensions: **x-x mm**

Weight: 298 g

cut to desired length

**Option: 9980.150**

9980.150 = length 3450 mm

for any length



**9980.152** Slot clip

packed 100 pcs in a bag

suitable for Rack-Serie 100

# RACK-SYSTEM 180

## PCB handling RS180

The Rack-System 180 is the simplest and most reliable way to handle printed circuit boards with ESD protection. Just like using a construction kit, you can assemble your rack system using the different possible combinations. With integrated adjusting slot for the simplest and most efficient adjustment of size. Combined with our Blackline containers, you achieve perfect protection, even during transport.



### Slot dimensions

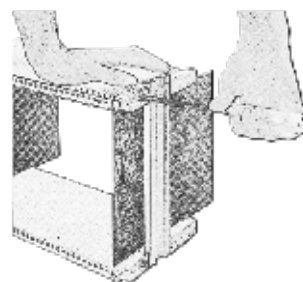
Division = 10.16 mm  
 Width = 3.50 mm  
 Depth = 2.50 mm

### Quick and simple adjustment

The adjusting slot is marked with a rhombus and can be found at each end of the slot wall. It is 0.25 mm shallower than all other slots. Simply clamp the printed circuit board in the slot wall, screw the slot wall and aluminium profile, and you have already set the insertion dimension perfectly.



Figure showing slot lock



## Applications

The Rack-System 180 is extremely well-suited for the storage and transport of electrostatic printed circuit boards.

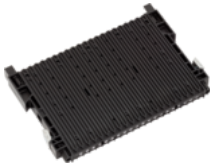
## Tip

You will find suitable stackable containers in the Blackline section.

## Special types

All non-stock items are marked thus and available on request only.

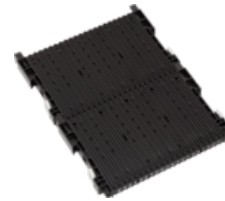




**2518.000** Slotted wall 300

Ext. dimensions: **255x22x180 mm**  
 Weight: 0.38 kg  
 No. per pallet: 1024 pcs

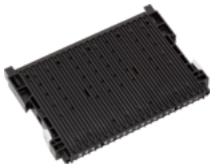
No. per pack: 32 pcs  
 without base stop  
 unstrengthened



**2534.000** Double slotted wall 300

Ext. dimensions: **255x22x345 mm**  
 Weight: 0.76 kg  
 No. per pallet: 432 pcs

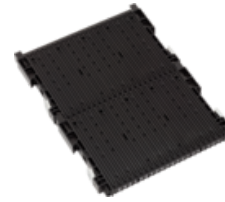
No. per pack: 27 pcs  
 without base stop  
 unstrengthened



**2518.022** Slotted wall 300

Ext. dimensions: **255x22x180 mm**  
 Weight: 0.41 kg  
 No. per pallet: 1024 pcs

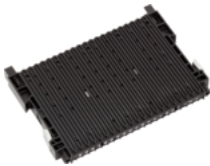
No. per pack: 32 pcs  
 with base stop type 022  
 unstrengthened



**2534.022** Double slotted wall 300

Ext. dimensions: **255x22x345 mm**  
 Weight: 0.79 kg  
 No. per pallet: 432 pcs

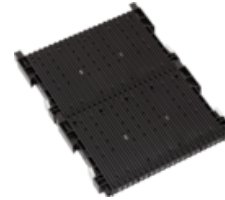
No. per pack: 27 pcs  
 with base stop type 022  
 unstrengthened



**2518.900** Slotted wall 300

Ext. dimensions: **255x22x180 mm**  
 Weight: 0.40 kg  
 No. per pallet: 1024 pcs

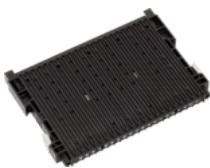
No. per pack: 32 pcs  
 without base stop  
 strengthened



**2534.900** Double slotted wall 300

Ext. dimensions: **255x22x345 mm**  
 Weight: 0.87 kg  
 No. per pallet: 432 pcs

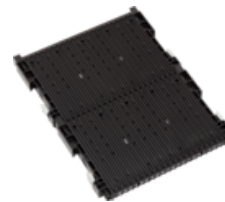
No. per pack: 27 pcs  
 without base stop  
 double strengthened



**2518.922** Slotted wall 300

Ext. dimensions: **255x22x180 mm**  
 Weight: 0.46 kg  
 No. per pallet: 1024 pcs

No. per pack: 32 pcs  
 with base stop type 022  
 strengthened



**2534.922** Double slotted wall 300

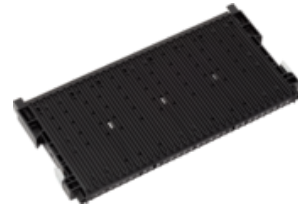
Ext. dimensions: **255x22x345 mm**  
 Weight: 0.93 kg  
 No. per pallet: 432 pcs

No. per pack: 27 pcs  
 with base stop type 022  
 double strengthened

**3518.000** Slotted wall 400

Ext. dimensions: **355x22/32x180 mm**  
 Weight: 0.48 kg  
 No. per pallet: 768 pcs

No. per pack: 24 pcs  
 without base stop  
 unstrengthened

**3518.922** Slotted wall 400

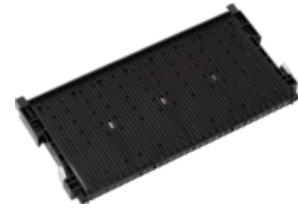
Ext. dimensions: **355x22/32x180 mm**  
 Weight: 0.61 kg  
 No. per pallet: 864 pcs

No. per pack: 24 pcs  
 with base stop type 022  
 strengthened

**3518.022** Slotted wall 400

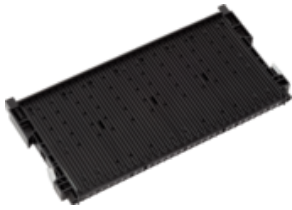
Ext. dimensions: **355x22/32x180 mm**  
 Weight: 0.53 kg  
 No. per pallet: 816 pcs

No. per pack: 51 pcs  
 with base stop type 022  
 unstrengthened

**3518.932** Slotted wall 400

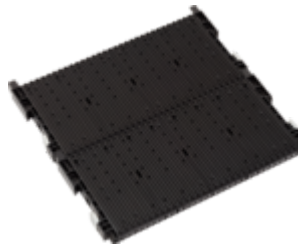
Ext. dimensions: **355x22/32x180 mm**  
 Weight: 0.62 kg  
 No. per pallet: 768 pcs

No. per pack: 24 pcs  
 with base stop type 032  
 strengthened

**3518.032** Slotted wall 400

Ext. dimensions: **355x22/32x180 mm**  
 Weight: 0.54 kg  
 No. per pallet: 768 pcs

No. per pack: 48 pcs  
 with base stop type 032  
 unstrengthened

**3535.000** Double slotted wall 400

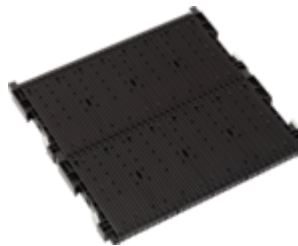
Ext. dimensions: **355x22/32x345 mm**  
 Weight: 0.98 kg  
 No. per pallet: 432 pcs

No. per pack: 27 pcs  
 without base stop  
 unstrengthened

**3518.900** Slotted wall 400

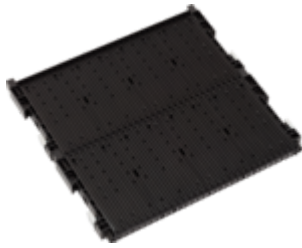
Ext. dimensions: **355x22/32x180 mm**  
 Weight: 0.60 kg  
 No. per pallet: 848 pcs

No. per pack: 24 pcs  
 without base stop  
 strengthened

**3535.022** Double slotted wall 400

Ext. dimensions: **355x22/32x345 mm**  
 Weight: 1.02 kg  
 No. per pallet: 432 pcs

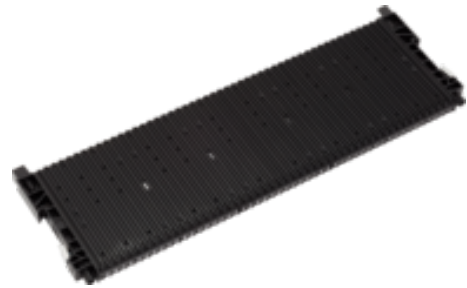
No. per pack: 27 pcs  
 with base stop type 022  
 unstrengthened



**3535.032** Double slotted wall 400

Ext. dimensions: **355x22/32x345 mm**  
 Weight: 1.02 kg  
 No. per pallet: 400 pcs

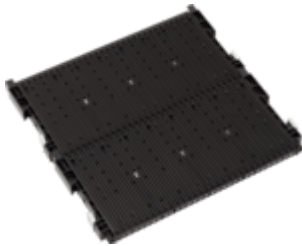
No. per pack: 25 pcs  
 with base stop type 032  
 unstrengthened



**5518.000** Slotted wall 600

Ext. dimensions: **555x22/25x180 mm**  
 Weight: 0.77 kg  
 No. per pallet: 512 pcs

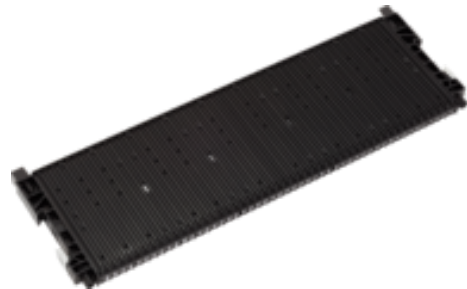
No. per pack: 16 pcs  
 without base stop  
 strengthened



**3535.900** Double slotted wall 400

Ext. dimensions: **355x22/32x345 mm**  
 Weight: 1.21 kg  
 No. per pallet: 416 pcs

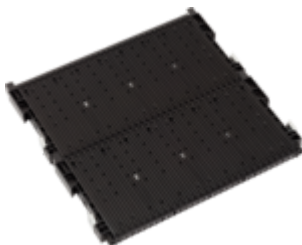
No. per pack: 26 pcs  
 without base stop  
 double strengthened



**5518.025** Slotted wall 600

Ext. dimensions: **555x22/25x180 mm**  
 Weight: 0.82 kg  
 No. per pallet: 544 pcs

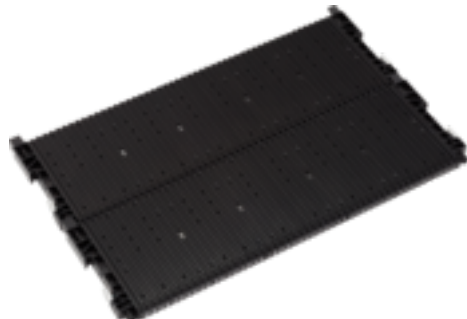
No. per pack: 16 pcs  
 with base stop type 025  
 strengthened



**3535.922** Double slotted wall 400

Ext. dimensions: **355x22/32x345 mm**  
 Weight: 1.22 kg  
 No. per pallet: 432 pcs

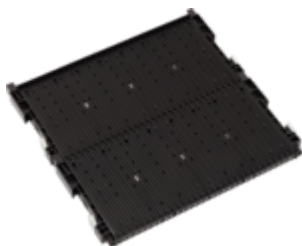
No. per pack: 27 pcs  
 with base stop type 022  
 double strengthened



**5535.000** Double slotted wall 600

Ext. dimensions: **555x22/25x345 mm**  
 Weight: 1.51 kg  
 No. per pallet: 288 pcs

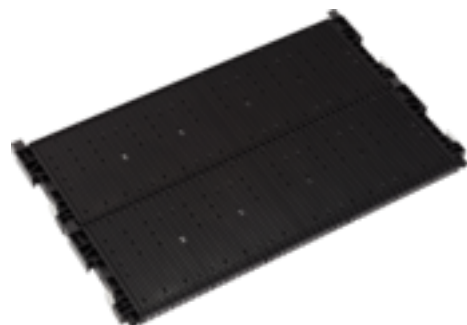
No. per pack: 18 pcs  
 without base stop  
 strengthened



**3535.932** Double slotted wall 400

Ext. dimensions: **355x22/32x345 mm**  
 Weight: 1.22 kg  
 No. per pallet: 400 pcs

No. per pack: 25 pcs  
 with base stop type 032  
 double strengthened

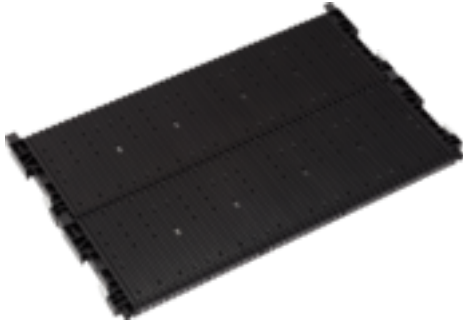


**5535.025** Double slotted wall 600

Ext. dimensions: **555x22/25x345 mm**  
 Weight: 1.58 kg  
 No. per pallet: 272 pcs

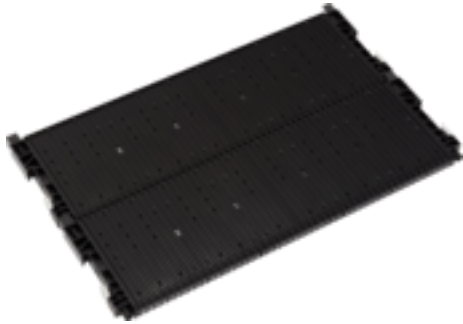
No. per pack: 17 pcs  
 with base stop type 025  
 strengthened





**5535.900** Double slotted wall 600  
 Ext. dimensions: **555x22/25x345 mm**  
 Weight: 1.62 kg  
 No. per pallet: 288 pcs

No. per pack: 18 pcs  
 without base stop  
 double strengthened



**5535.925** Double slotted wall 600  
 Ext. dimensions: **555x22/25x345 mm**  
 Weight: 1.66 kg  
 No. per pallet: 272 pcs

No. per pack: 17 pcs  
 with base stop type 025  
 double strengthened



**9980.074** Rack profile rail 256  
 Ext. dimensions: **256 mm**  
 Weight: 122 g  
 for container 400x300 mm

insertion lengthwise  
 for slotted wall 400



**9980.074** Rack profile rail 356  
 Ext. dimensions: **356 mm**  
 Weight: 168 g  
 for container 400x300/600x400 mm

insertion length/crosswise  
 for slotted wall 300/600



**9980.074** Rack profile rail 556  
 Ext. dimensions: **556 mm**  
 Weight: 263 g  
 for container 600x400 mm

insertion lengthwise  
 for slotted wall 600



**9980.074** Rack profile rail  
 Ext. dimensions: **x-x mm**  
 cut to desired length

**Option: 9980.075**  
 9980.075 = length 3450 mm  
 for any length



**9980.077** Hand grip for slotted wall  
 attachable grip strap un-assembled

**Option: 9980.977**  
 9980.977 = assembled



**9980.076** Slot clip  
 packed 100 pcs in a bag

suitable for Rack-Serie 180

**Slot Wall variants**

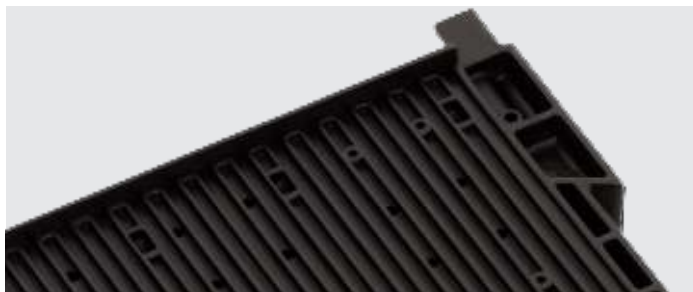
The different slot walls differ from each other with differing base stops and strengthening:



Without base stop (000/900)



With base stop (022/922)



With base stop (032/932)



With base stop (025/925)



Non-strengthened (long side)



Non-strengthened (short side)



Strengthened (long side)



Strengthened (short side)

**Rack-System 180 mounted (with brace)**



**Watch on  
YouTube:**

# BLACKLINE

The conductive SGL-standard stackable container of the Blackline range conforms to the requirements of the Swiss Logistics Association (Schweizerische Gesellschaft für Logistik, SGL). It is extremely well-suited for the consignment, storage and protection of electronic components during manual and mechanical handling. There are about 20 different sizes and a multitude of variants and the Blackline range is designed for industrial use. The thick-walled and extremely robust and dimensionally stable design will protect your parts for years.



## Available sizes

Basic dimensions (LxW in mm)	External height (mm)								
	100	145	53	101	145	212	278	320	
200x150	100	145							
300x200			53	101	145				
400x300			53	101	145	212	278	320	
600x400			56	101	145	212	278	320	412

(depending on the base design, external height +3/+6 mm)

## Special types

All non-stock items are marked thus and available on request only.



### ESD version

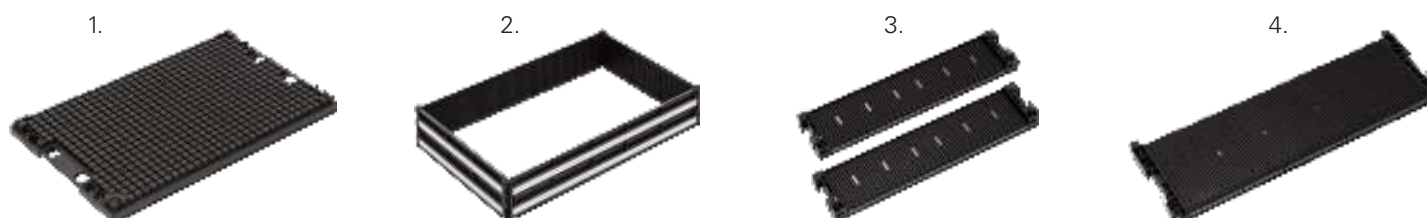
Every Blackline container carries the ESD logo and has a surface resistance of  $\leq 10^4$  Ohm.



### Tip

The Blackline range offers comprehensive systems for the appropriate handling of printed circuit boards. Find out more in the following sections:

1. PCB Holders
2. Printorama
3. Rack-System 100
4. Rack-System 180



### Base types



Closed flat base 007

### Side wall types



Closed wall

### Grip types



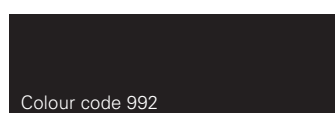
Shell grip



Handle strip

(some versions have other base types)

### Standard colour



Black ESD

Colour code 992

## Blackline accessories

The Blackline range includes not only plastic containers but also the appropriate lids and cases. Dividers, labelling and marking, insert boxes and rollboys for easier transport complement the range.

### Dividers



### Lids



### Foam



### Insert boxes



See section:  
Containers for Small Parts

### Labelling



See section:  
Labelling

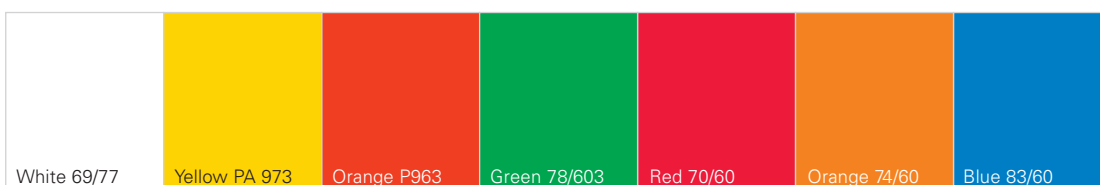
### Rollboys

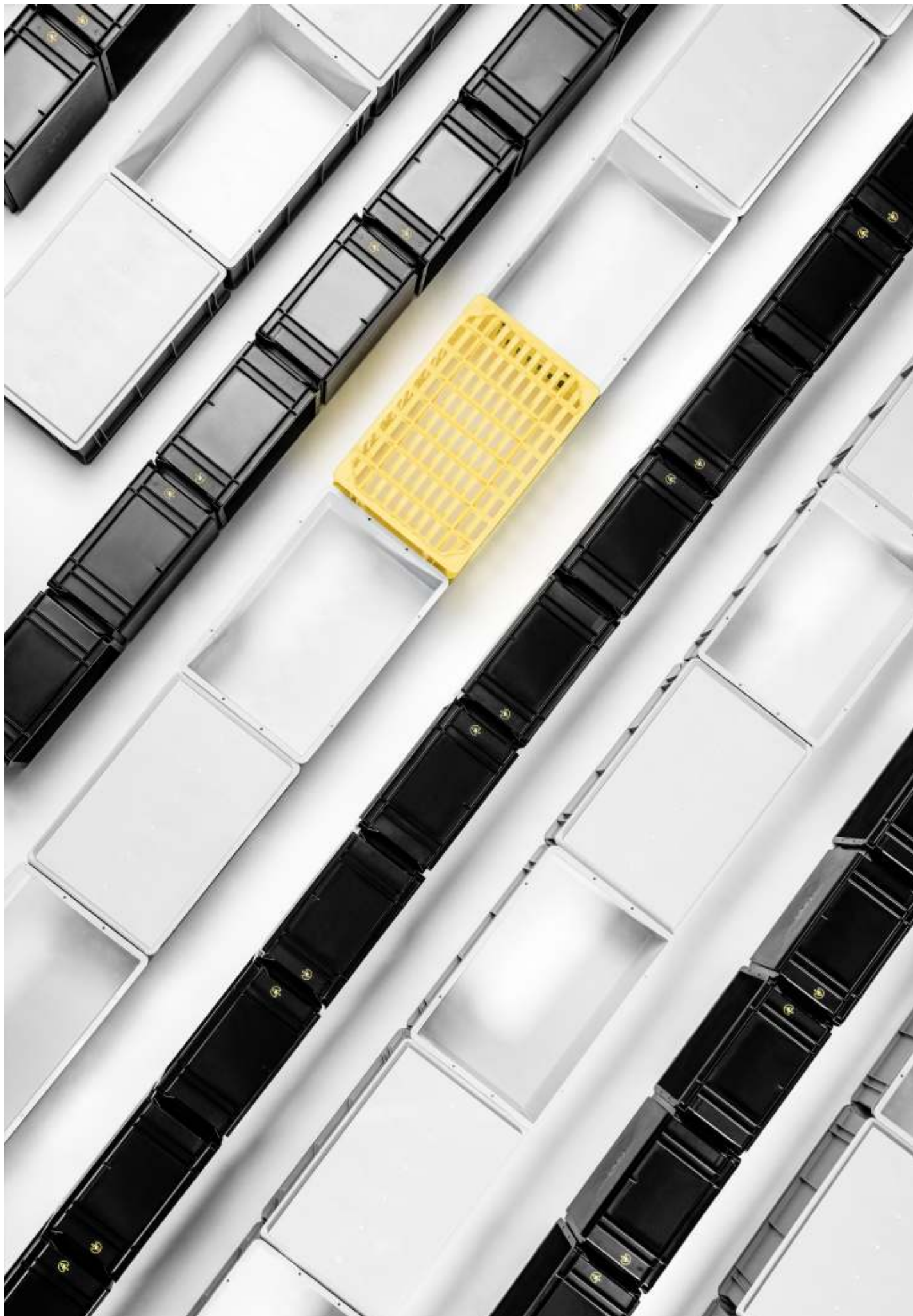


See section:  
Store Organisation

## Marking (Printing)

On request, hot embossing in the following colours can also be used to customise the design of the containers of the Blackline range:





# BLACKLINE

## SGL-standard container conductive BL

The conductive SGL-standard container from the Blackline range is appreciated by professionals because of its robustness and dimensional stability. It is precisely this stable design and the almost indestructible material that makes the Blackline container an extremely durable and sustainable all-rounder in ESD-protected applications.



### Applications

Blackline stackable containers are extremely well-suited for the consignment, storage and protection of electronic components.

### Special types

All non-stock items are marked thus and available on request only.





**2108.007** Container BL

Ext. dimensions:	<b>200x150x100 mm</b>
Int. dimensions:	155x106x96 mm
Useable height:	85 mm
Load capacity:	15 kg
Volume:	1.6 l

Weight:	0.25 kg
<b>Closed flat base 007</b>	
Closed walls	
Handle strips	
No. per pallet:	480 pcs



**3213.007** Container BL

Ext. dimensions:	<b>300x200x145 mm</b>
Int. dimensions:	254x154x141 mm
Useable height:	128 mm
Load capacity:	15 kg
Volume:	5.5 l

Weight:	0.69 kg
<b>Closed flat base 007</b>	
Closed walls	
Shell grips	
No. per pallet:	240 pcs



**2113.007** Container BL

Ext. dimensions:	<b>200x150x145 mm</b>
Int. dimensions:	155x106x142 mm
Useable height:	129 mm
Load capacity:	15 kg
Volume:	2.3 l

Weight:	0.33 kg
<b>Closed flat base 007</b>	
Closed walls	
Handle strips	
No. per pallet:	320 pcs



**4304.007** Container BL

Ext. dimensions:	<b>400x300x53 mm</b>
Int. dimensions:	354x254x49 mm
Useable height:	41 mm
Load capacity:	15 kg
Volume:	4.4 l

Weight:	0.61 kg
<b>Closed flat base 007</b>	
Closed walls	
Handle strips	
No. per pallet:	352 pcs



**3204.007** Container BL

Ext. dimensions:	<b>300x200x56 mm</b>
Int. dimensions:	253x153x53 mm
Useable height:	41 mm
Load capacity:	15 kg
Volume:	2.1 l

Weight:	0.30 kg
<b>Closed flat base 007</b>	
Closed walls	
Handle strips	
No. per pallet:	448 pcs



**4308.907** Container BL

Ext. dimensions:	<b>400x300x101 mm</b>
Int. dimensions:	354x254x96 mm
Useable height:	83 mm
Load capacity:	15 kg
Volume:	8.6 l

Weight:	0.93 kg
<b>Closed flat base 007</b>	
Closed walls	
Handle strips	
No. per pallet:	176 pcs



**3208.007** Container BL

Ext. dimensions:	<b>300x200x101 mm</b>
Int. dimensions:	254x154x96 mm
Useable height:	83 mm
Load capacity:	15 kg
Volume:	3.8 l

Weight:	0.51 kg
<b>Closed flat base 007</b>	
Closed walls	
Shell grips	
No. per pallet:	352 pcs



**4313.907** Container BL

Ext. dimensions:	<b>400x300x145 mm</b>
Int. dimensions:	354x254x141 mm
Useable height:	128 mm
Load capacity:	15 kg
Volume:	12.7 l

Weight:	1.12 kg
<b>Closed flat base 007</b>	
Closed walls	
Shell grips	
No. per pallet:	120 pcs





**4313.007** Container BL light

Ext. dimensions: **400x300x145 mm**  
 Int. dimensions: 354x254x139 mm  
 Useable height: 128 mm  
 Load capacity: 10 kg  
 Volume: 12.5 l

Weight: 0.78 kg  
**Closed flat base light**  
 Closed walls  
 Shell grips  
 No. per pallet: 120 pcs



**6404.007** Container BL

Ext. dimensions: **600x400x56 mm**  
 Int. dimensions: 560x360x54 mm  
 Useable height: 42 mm  
 Load capacity: 15 kg  
 Volume: 10.9 l

Weight: 1.23 kg  
**Closed flat base 007**  
 Closed walls  
 Handle strips  
 No. per pallet: 176 pcs



**4320.007** Container BL

Ext. dimensions: **400x300x212 mm**  
 Int. dimensions: 354x254x208 mm  
 Useable height: 196 mm  
 Load capacity: 15 kg  
 Volume: 18.7 l

Weight: 1.52 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 80 pcs



**6408.007** Container BL

Ext. dimensions: **600x400x101 mm**  
 Int. dimensions: 560x360x95 mm  
 Useable height: 83 mm  
 Load capacity: 15 kg  
 Volume: 19.2 l

Weight: 1.62 kg  
**Closed flat base 007**  
 Closed walls  
 Handle strips  
 No. per pallet: 88 pcs



**4326.007** Container BL

Ext. dimensions: **400x300x278 mm**  
 Int. dimensions: 360x260x275 mm  
 Useable height: 262 mm  
 Load capacity: 15 kg  
 Volume: 25.7 l

Weight: 2.00 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 56 pcs



**6413.007** Container BL

Ext. dimensions: **600x400x145 mm**  
 Int. dimensions: 554x354x141 mm  
 Useable height: 129 mm  
 Load capacity: 15 kg  
 Volume: 27.7 l

Weight: 1.92 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 60 pcs



**4332.007** Container BL

Ext. dimensions: **400x300x320 mm**  
 Int. dimensions: 360x260x316 mm  
 Useable height: 303 mm  
 Load capacity: 15 kg  
 Volume: 29.6 l

Weight: 2.07 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 48 pcs



**6413.007** Container BL light

Ext. dimensions: **600x400x145 mm**  
 Int. dimensions: 560x360x130 mm  
 Useable height: 129 mm  
 Load capacity: 10 kg  
 Volume: 26.2 l

Weight: 1.30 kg  
**Closed flat base light**  
 Closed walls  
 Shell grips  
 No. per pallet: 60 pcs



**6413.625** Container BL

Ext. dimensions: **600x400x148 mm**  
 Int. dimensions: 560x360x130 mm  
 Useable height: 118 mm  
 Load capacity: 35 kg  
 Volume: 26.2 l

Weight: 2.61 kg  
**Perimeter ribbed base 624**  
 Closed walls  
 Shell grips  
 No. per pallet: 60 pcs



**6432.007** Container BL

Ext. dimensions: **600x400x320 mm**  
 Int. dimensions: 554x354x316 mm  
 Useable height: 303 mm  
 Load capacity: 15 kg  
 Volume: 62.0 l

Weight: 3.09 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 24 pcs



**6420.007** Container BL

Ext. dimensions: **600x400x212 mm**  
 Int. dimensions: 554x354x208 mm  
 Useable height: 196 mm  
 Load capacity: 15 kg  
 Volume: 40.8 l

Weight: 2.43 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 40 pcs



**6432.626** Container BL

Ext. dimensions: **600x400x323 mm**  
 Int. dimensions: 560x360x304 mm  
 Useable height: 291 mm  
 Load capacity: 50 kg  
 Volume: 61.3 l

Weight: 3.66 kg  
**Ribbed base 626**  
 Closed walls  
 Shell grips  
 No. per pallet: 24 pcs



**6420.626** Container BL

Ext. dimensions: **600x400x215 mm**  
 Int. dimensions: 560x360x197 mm  
 Useable height: 185 mm  
 Load capacity: 50 kg  
 Volume: 39.7 l

Weight: 3.57 kg  
**Ribbed base 626**  
 Closed walls  
 Shell grips  
 No. per pallet: 40 pcs



**6440.007** Container BL

Ext. dimensions: **600x400x412 mm**  
 Int. dimensions: 554x354x407 mm  
 Useable height: 393 mm  
 Load capacity: 15 kg  
 Volume: 79.8 l

Weight: 4.64 kg  
**Closed flat base 007**  
 Closed walls  
 Handle strips  
 No. per pallet: 20 pcs



**6426.007** Container BL

Ext. dimensions: **600x400x278 mm**  
 Int. dimensions: 554x354x273 mm  
 Useable height: 260 mm  
 Load capacity: 15 kg  
 Volume: 53.5 l

Weight: 2.99 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 28 pcs

# BLACKLINE

## SGL-standard lid conductive BL

The conductive, dimensionally stable lid of the Blackline range is available in three designs: loose for placing on the container, with hinges and closures, and with four swing latches. It is adapted to the Euro-standard container, easy to handle and the wearing parts can be replaced at any time.



### Applications

The Blackline lid combined with a Blackline container protects the contents of the container optimally against electrostatic discharge.

### Available sizes

**Basic dimensions** (LxW in mm)

300x200

400x300

600x400

Suitable for Blackline stackable containers.

### Special types

All non-stock items are marked thus and available on request only.



### Hinge for lid





**3200.000** Loose lid BL

Ext. dimensions: **300x200 mm**

Weight: 205 g

No. per pack: 45 pcs  
for loosely laying on



**4300.000** Loose lid BL

Ext. dimensions: **400x300 mm**

Weight: 378 g

No. per pack: 50 pcs  
for loosely laying on



**3200.032** Hinged lid BL

Ext. dimensions: **300x200 mm**

Weight: 217 g

No. per pack: 30 pcs  
2 hinges / 2 latches



**4300.032** Hinged lid BL

Ext. dimensions: **400x300 mm**

Weight: 387 g

No. per pack: 30 pcs  
2 hinges / 2 latches



**3200.044** Locking lid BL

Ext. dimensions: **300x200 mm**

Weight: 217 g

No. per pack: 30 pcs  
4 latches



**4300.044** Locking lid BL

Ext. dimensions: **400x300 mm**

Weight: 387 g

No. per pack: 30 pcs  
4 latches



**4300.932** Hinged lid BL

Ext. dimensions: **400x300 mm**

Weight: 416 g

No. per pack: 30 pcs  
2 hinges / 2 latches  
inner document compartment A4



**6400.000** Loose lid BL  
Ext. dimensions: **600x400 mm**  
Weight: 837 g

No. per pack: 40 pcs  
for loosely laying on



**9980.011** Hinge for lid BL  
Weight: 4 g  
Material: PA/PP

un-assembled, loose  
accessories for SGL-norm case & lid  
lower part: PA, upper part: PP



**6400.032** Hinged lid BL  
Ext. dimensions: **600x400 mm**  
Weight: 847 g

No. per pack: 30 pcs  
2 hinges / 2 latches



**9980.012** Swing latch for lid BL  
Weight: 7 g  
Material: PA

un-assembled, loose, pairs left/right  
accessories for SGL-norm case & lid



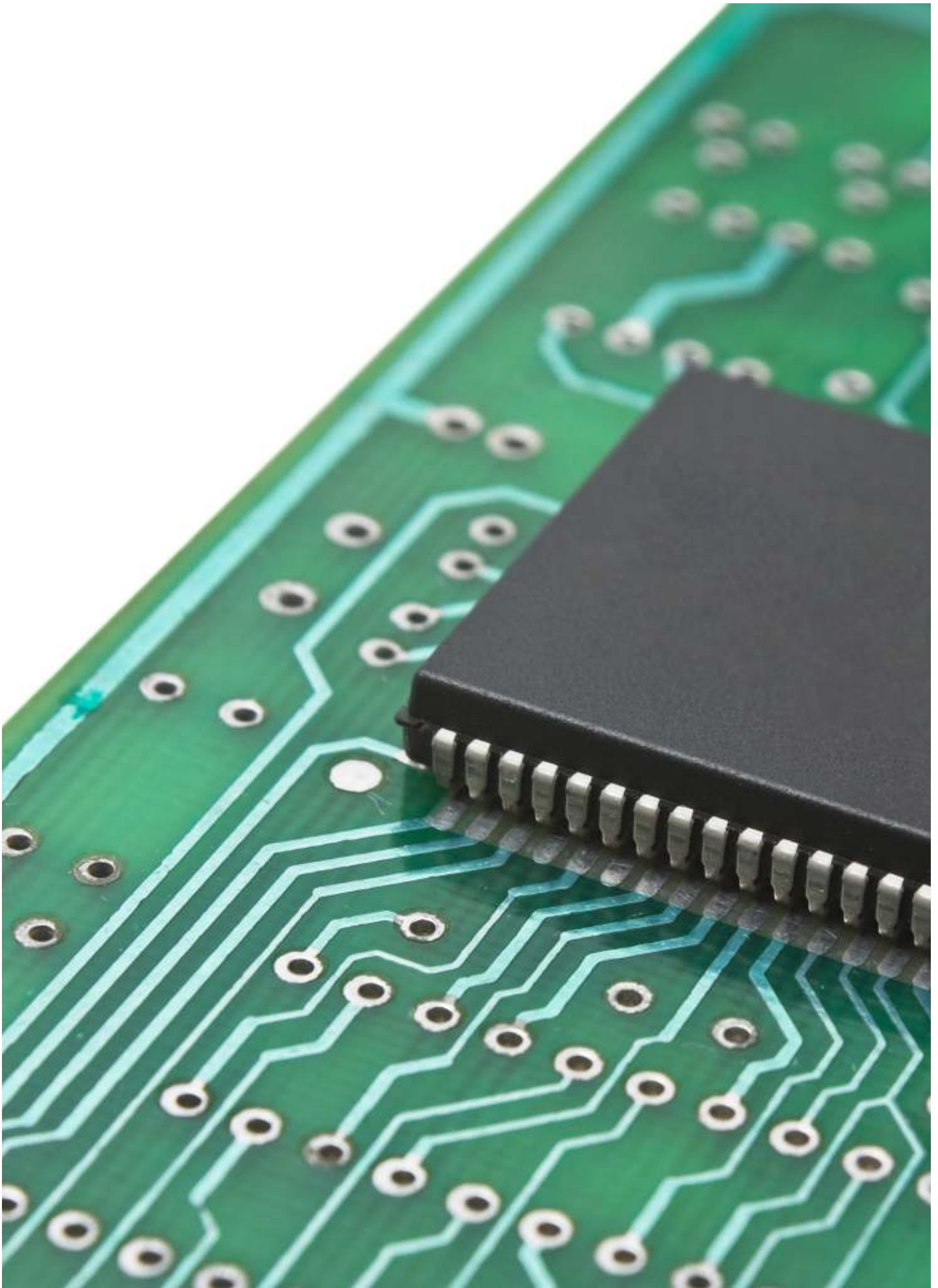
**6400.044** Locking lid BL  
Ext. dimensions: **600x400 mm**  
Weight: 851 g

No. per pack: 30 pcs  
4 latches



**6400.932** Hinged lid BL  
Ext. dimensions: **600x400 mm**  
Weight: 871 g

No. per pack: 30 pcs  
2 hinges / 2 latches  
inner document compartment A4



# BLACKLINE

## SGL-standard case conductive BL

The SGL-standard case of the Blackline range consists of a stackable container, Blackline hinged lid and a carrying handle that makes it practical and comfortable to carry the case.



### Applications

The Blackline case makes it easier to transport the container manually. If accessories such as dividers, foam or insert boxes are added, it is an ideal tool case; however, it is also very well suited for other applications.

### Available sizes

#### Basic dimensions (LxW in mm)

300x200

400x300

600x400

### Special types

All non-stock items are marked thus and available on request only.





**3204.390** Case BL

Ext. dimensions:	<b>300x200x69 mm</b>
Int. dimensions:	260x160x39 mm
Useable height:	39 mm
Load capacity:	15 kg
Volume:	1.6 l

Weight:	0.53 kg
<b>Closed SGL base 000</b>	
Handle strips	
1 carrying grip on the long side	
No. per pallet:	400 pcs



**4308.397** Case BL

Ext. dimensions:	<b>400x300x110 mm</b>
Int. dimensions:	354x254x95 mm
Useable height:	95 mm
Load capacity:	15 kg
Volume:	8.5 l

Weight:	1.32 kg
<b>Closed flat base 007</b>	
Handle strips	
1 carrying grip on the long side	
No. per pallet:	120 pcs



**3208.397** Case BL

Ext. dimensions:	<b>300x200x110 mm</b>
Int. dimensions:	260x160x95 mm
Useable height:	95 mm
Load capacity:	15 kg
Volume:	4.0 l

Weight:	0.75 kg
<b>Closed flat base 007</b>	
Shell grips	
1 carrying grip on the long side	
No. per pallet:	240 pcs



**4313.397** Case BL

Ext. dimensions:	<b>400x300x154 mm</b>
Int. dimensions:	354x254x139 mm
Useable height:	139 mm
Load capacity:	15 kg
Volume:	12.5 l

Weight:	1.50 kg
<b>Closed flat base 007</b>	
Shell grips	
1 carrying grip on the long side	
No. per pallet:	80 pcs



**3213.397** Case BL

Ext. dimensions:	<b>300x200x154 mm</b>
Int. dimensions:	254x154x139 mm
Useable height:	139 mm
Load capacity:	15 kg
Volume:	5.4 l

Weight:	0.93 kg
<b>Closed flat base 007</b>	
Shell grips	
1 carrying grip on the long side	
No. per pallet:	176 pcs



**4320.397** Case BL

Ext. dimensions:	<b>400x300x221 mm</b>
Int. dimensions:	354x254x206 mm
Useable height:	206 mm
Load capacity:	15 kg
Volume:	18.5 l

Weight:	1.94 kg
<b>Closed flat base 007</b>	
Shell grips	
1 carrying grip on the long side	
No. per pallet:	56 pcs



**4304.397** Case BL

Ext. dimensions:	<b>400x300x63 mm</b>
Int. dimensions:	354x254x48 mm
Useable height:	48 mm
Load capacity:	15 kg
Volume:	5.2 l

Weight:	1.01 kg
<b>Closed flat base 007</b>	
Handle strips	
1 carrying grip on the long side	
No. per pallet:	208 pcs



**4326.397** Case BL

Ext. dimensions:	<b>400x300x287 mm</b>
Int. dimensions:	354x254x272 mm
Useable height:	272 mm
Load capacity:	15 kg
Volume:	24.5 l

Weight:	2.43 kg
<b>Closed flat base 007</b>	
Shell grips	
1 carrying grip on the long side	
No. per pallet:	40 pcs





**6408.397** Case BL

Ext. dimensions: **600x400x111 mm**  
 Int. dimensions: 554x354x95 mm  
 Useable height: 95 mm  
 Load capacity: 15 kg  
 Volume: 18.6 l

Weight: 2.48 kg

**Closed flat base 007**

Handle strips  
 1 carrying grip on the long side  
 No. per pallet: 60 pcs



**9980.128** Case grip set conductive BL

Weight: 17 g  
 Material: PA  
 No. per pack: 100 pcs

unassembled  
 packed in a bag  
 Set compl. assembled = 9980.828



**6413.397** Case BL

Ext. dimensions: **600x400x155 mm**  
 Int. dimensions: 554x354x139 mm  
 Useable height: 139 mm  
 Load capacity: 15 kg  
 Volume: 27.3 l

Weight: 2.79 kg

**Closed flat base 007**

Shell grips  
 1 carrying grip on the long side  
 No. per pallet: 40 pcs



**6420.397** Case BL

Ext. dimensions: **600x400x221 mm**  
 Int. dimensions: 554x354x206 mm  
 Useable height: 206 mm  
 Load capacity: 15 kg  
 Volume: 40.4 l

Weight: 3.33 kg

**Closed flat base 007**

Shell grips  
 1 carrying grip on the long side  
 No. per pallet: 28 pcs



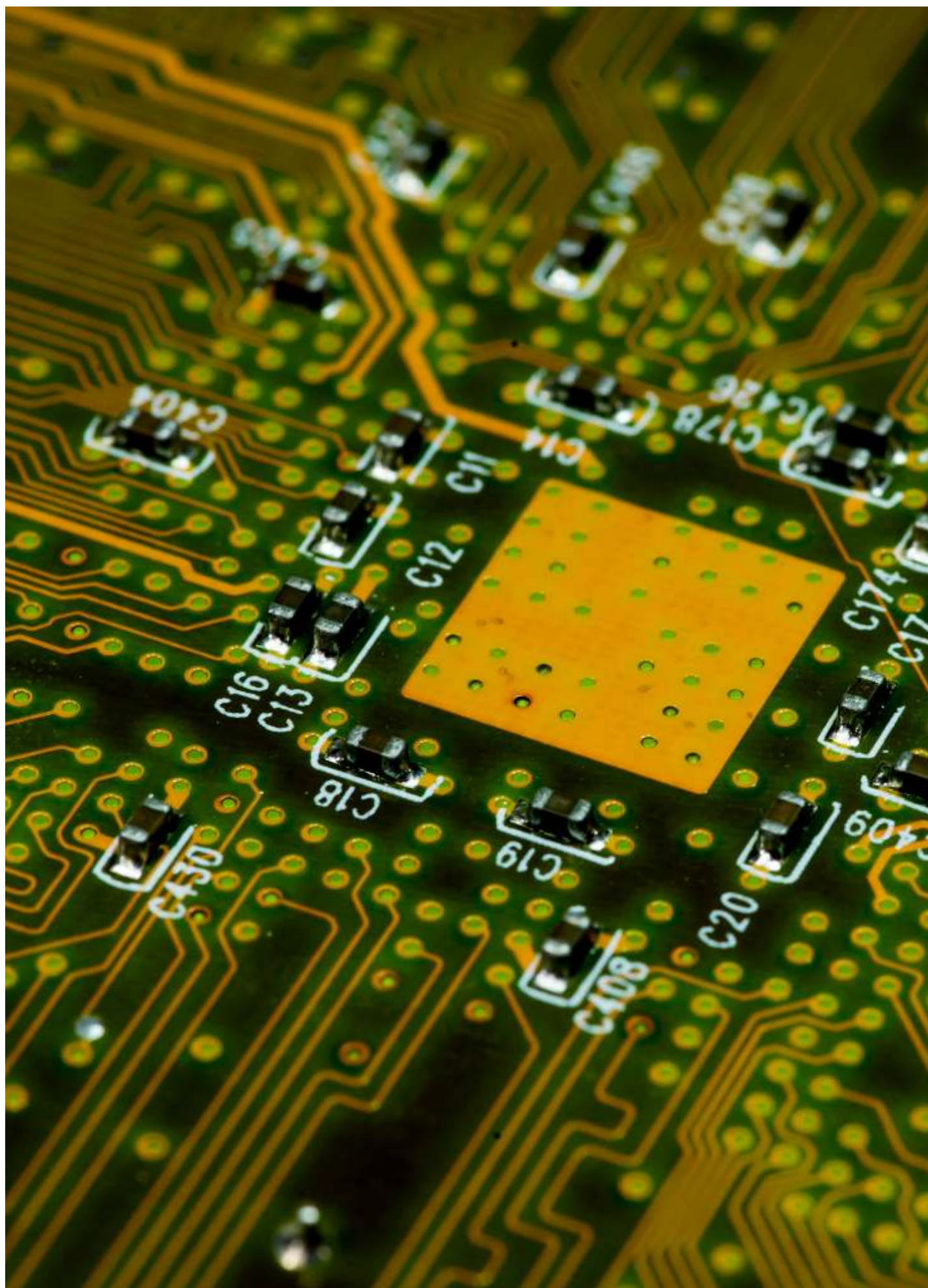
**6426.397** Case BL

Ext. dimensions: **600x400x288 mm**  
 Int. dimensions: 554x354x272 mm  
 Useable height: 272 mm  
 Load capacity: 15 kg  
 Volume: 53.3 l

Weight: 3.83 kg

**Closed flat base 007**

Shell grips  
 1 carrying grip on the long side  
 No. per pallet: 20 pcs



# BLACKLINE

## Dividers conductive BL

Blackline dividers allow Blackline containers to be subdivided flexibly. Thanks to the snap-in system, the dividers are held together firmly, even during cleaning or removal. The rounded edges and guide grooves make handling easy and comfortable.



### Applications

Blackline dividers allow containers to be partitioned flexibly to meet specific requirements for tidiness and protection.

Suitable for 400×300 mm and 600×400 mm Blackline stackable containers.

### Special types

All non-stock items are marked thus and available on request only.





**2610.003** Divider BL

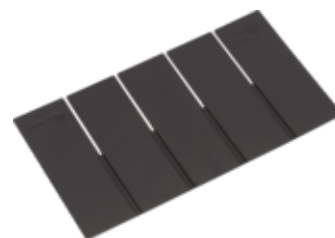
Ext. dimensions: **258x100x3 mm**

Weight: 70 g

No. per pack: 150 pcs

divider 23 mm

H=100 mm / L=300 mm



**3620.003** Divider BL

Ext. dimensions: **358x200x3 mm**

Weight: 197 g

No. per pack: 110 pcs

divider 64 mm

H=200 mm / L=400 mm



**3610.003** Divider BL

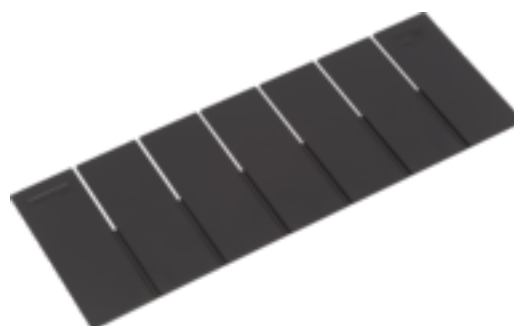
Ext. dimensions: **358x100x3 mm**

Weight: 97 g

No. per pack: 100 pcs

divider 29 mm

H=100 mm / L=400 mm



**5620.003** Divider BL

Ext. dimensions: **558x200x3 mm**

Weight: 351 g

No. per pack: 70 pcs

divider 73 mm

H=200 mm / L=600 mm



**5610.003** Divider BL

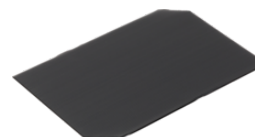
Ext. dimensions: **558x100x3 mm**

Weight: 156 g

No. per pack: 120 pcs

divider 33 mm

H=100 mm / L=600 mm



**9980.080** Intermediate layer BL

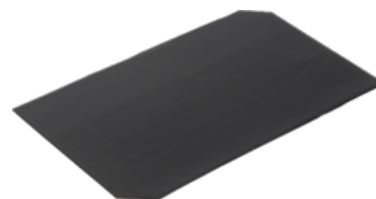
Ext. dimensions: **255x355x3 mm**

Weight: 47 g

No. per pack: 1 pcs

for container 400x300 mm

hollow chamber mat



**9980.081** Intermediate layer BL

Ext. dimensions: **355x555x3 mm**

Weight: 110 g

No. per pack: 1 pcs

for container 400x600 mm

hollow chamber mat

# BLACKLINE

## Foam cut-outs conductive BL

Blackline foam cut-outs in the lid, on the walls or on the base of the container prevent slipping or damage to the stored products. Different thicknesses and customised cut-puts (available on request) guarantee precise tailoring to your specific needs.



### Applications

Blackline foam cut-outs allow the Blackline container to be arranged individually to satisfy your specific needs exactly.

### Available sizes

#### Basic dimensions (L×W in mm)

400×300

600×400

Suitable for Blackline stackable containers.

### Tip

If you wish, the foam can also be custom cut for other product ranges such as Newbox Black.

### Special types

All non-stock items are marked thus and available on request only.





**2636.006** Flat Foam BL

Ext. dimensions: <b>358x258x6 mm</b>	for lid 400x300 mm
Weight: 34 g	height 6 mm
Material: PUR	loose (glued: 2636.007)



**2636.015** Flat Foam BL

Ext. dimensions: <b>358x258x15 mm</b>	for lid 400x300 mm
Weight: 28 g	height 15 mm
Material: PUR	loose (glued: 2636.016)



**3656.006** Flat Foam BL

Ext. dimensions: <b>558x358x6 mm</b>	for lid 600x400 mm
Weight: 25 g	height 6 mm
Material: PUR	loose (glued: 3656.007)



**3656.015** Flat Foam BL

Ext. dimensions: <b>558x358x15 mm</b>	for lid 600x400 mm
Weight: 50 g	height 15 mm
Material: PUR	loose (glued: 3656.016)

# **NEWBOX BLACK**

Newbox Black conductive Euro-Norm stackable containers are available in about 20 different sizes and are ideally suited to storage, transport and protection of your electronic components. The containers are stackable with dimensions that match those of the Euro pallets. Compared with the Blackline range, the Newbox Black range impresses with a somewhat slimmer and lighter design that is nevertheless robust and dimensionally stable.



## **Available sizes**

<b>Basic dimensions</b> (LxW in mm)	<b>External height</b> (mm)									
300x200	120	147	220							
400x300	120	170	220	270	320					
600x400	75	120	150	170	220	236	280	343	423	
800x600	320									

(depending on the base design, external height +/- 5 mm)

## **Special types**

All non-stock items are marked thus and available on request only.



**ESD version**

Every Newbox Black container carries the ESD logo and has a surface resistance of  $\leq 10^4$  ohm.



**Base types**



Closed flat base V1

**Side wall types**



Closed wall

**Grip types**

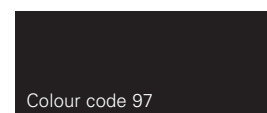


Shell grip



Handle strips

**Standard colours**



Black ESD

(some versions have other base types)

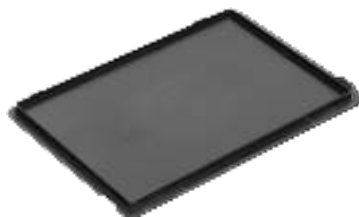
**Newbox Black accessories**

Appropriate lids, dividers, labelling & marking and transport trolleys round off the Newbox Black range.

**Dividers**



**Lid**



**Labelling**



See section: Labelling

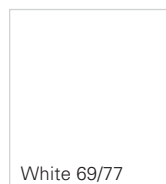
**Rollboy**



See section: Store Organisation

**Marking (Printing)**

On request, hot embossing in the following colours can also be used to customise the design of the containers of the Newbox Black range:



Other colours on request.



# **NEWBOX BLACK**

Euro-standard container conductive NB MC

The Euro-standard container of the Newbox range boasts a slim design. Thanks to its robustness and dimensional stability, the Newbox is a durable and economic product.



## **Applications**

Newbox Black stackable containers are extremely well-suited for the consignment, storage and protection of electronic components.

## **Special types**

All non-stock items are marked thus and available on request only.





**NB 05 MC** Container NB MC

Ext. dimensions: **300x200x120 mm**  
 Int. dimensions: 260x160x117 mm  
 Useable height: 103 mm  
 Load capacity: 12 kg  
 Volume: 4.9 l

Weight: 0.42 kg  
**Closed flat base V1**  
 Closed walls  
 Shell grips  
 No. per pallet: 304 pcs



**NB 14 MC** Container NB MC

Ext. dimensions: **400x300x170 mm**  
 Int. dimensions: 358x258x168 mm  
 Useable height: 154 mm  
 Load capacity: 12 kg  
 Volume: 15.5 l

Weight: 1.09 kg  
**Closed flat base V1**  
 Closed walls  
 Handle strips  
 No. per pallet: 104 pcs



**NB 06 MC** Container NB MC

Ext. dimensions: **300x200x147 mm**  
 Int. dimensions: 260x160x145 mm  
 Useable height: 131 mm  
 Load capacity: 12 kg  
 Volume: 6.0 l

Weight: 0.48 kg  
**Closed flat base V1**  
 Closed walls  
 Shell grips  
 No. per pallet: 240 pcs



**NB 20 MC** Container NB MC

Ext. dimensions: **400x300x220 mm**  
 Int. dimensions: 358x258x217 mm  
 Useable height: 201 mm  
 Load capacity: 12 kg  
 Volume: 19.9 l

Weight: 1.24 kg  
**Closed flat base V1**  
 Closed walls  
 Handle strips  
 No. per pallet: 72 pcs



**NB 09 MC** Container NB MC

Ext. dimensions: **300x200x220 mm**  
 Int. dimensions: 260x160x218 mm  
 Useable height: 204 mm  
 Load capacity: 12 kg  
 Volume: 9.1 l

Weight: 0.64 kg  
**Closed flat base V1**  
 Closed walls  
 Shell grips  
 No. per pallet: 144 pcs



**NB 25 MC** Container NB MC

Ext. dimensions: **400x300x270 mm**  
 Int. dimensions: 358x256x267 mm  
 Useable height: 251 mm  
 Load capacity: 12 kg  
 Volume: 24.3 l

Weight: 1.71 kg  
**Closed flat base V1**  
 Closed walls  
 Handle strips  
 No. per pallet: 56 pcs



**NB 10 MC** Container NB MC

Ext. dimensions: **400x300x120 mm**  
 Int. dimensions: 360x258x118 mm  
 Useable height: 104 mm  
 Load capacity: 12 kg  
 Volume: 11.0 l

Weight: 0.76 kg  
**Closed flat base V1**  
 Closed walls  
 Shell grips  
 No. per pallet: 152 pcs



**NB 31 MC** Container NB MC

Ext. dimensions: **400x300x320 mm**  
 Int. dimensions: 358x256x316 mm  
 Useable height: 302 mm  
 Load capacity: 12 kg  
 Volume: 29.0 l

Weight: 1.92 kg  
**Closed flat base V1**  
 Closed walls  
 Handle strips  
 No. per pallet: 48 pcs



**NB 15 MC** Container NB MC

Ext. dimensions: **600x400x75 mm**  
 Int. dimensions: 555x355x72 mm  
 Useable height: 56 mm  
 Load capacity: 12 kg  
 Volume: 14.2 l

Weight: 1.33 kg  
**Closed flat base V1**  
 Closed walls  
 Handle strips  
 No. per pallet: 132 pcs



**NB 42 MC** Container NB MC

Ext. dimensions: **600x400x220 mm**  
 Int. dimensions: 555x358x217 mm  
 Useable height: 198 mm  
 Load capacity: 12 kg  
 Volume: 43.1 l

Weight: 2.50 kg  
**Closed flat base V1**  
 Closed walls  
 Handle strips  
 No. per pallet: 40 pcs



**NB 24 MC** Container NB MC

Ext. dimensions: **600x400x120 mm**  
 Int. dimensions: 555x358x115 mm  
 Useable height: 96 mm  
 Load capacity: 12 kg  
 Volume: 22.8 l

Weight: 1.72 kg  
**Closed flat base V1**  
 Closed walls  
 Shell grips  
 No. per pallet: 80 pcs



**NB 50 MC** Container NB MC

Ext. dimensions: **600x400x236 mm**  
 Int. dimensions: 555x357x231 mm  
 Useable height: 212 mm  
 Load capacity: 12 kg  
 Volume: 45.8 l

Weight: 2.89 kg  
**Closed flat base V1**  
 Closed walls  
 Handle strips  
 No. per pallet: 36 pcs



**NB 33 MC** Container NB MC

Ext. dimensions: **600x400x150 mm**  
 Int. dimensions: 553x353x145 mm  
 Useable height: 129 mm  
 Load capacity: 12 kg  
 Volume: 28.3 l

Weight: 2.18 kg  
**Closed flat base V1**  
 Closed walls  
 Handle strips  
 No. per pallet: 60 pcs



**NB 55 MC** Container NB MC

Ext. dimensions: **600x400x280 mm**  
 Int. dimensions: 553x355x277 mm  
 Useable height: 261 mm  
 Load capacity: 12 kg  
 Volume: 54.4 l

Weight: 3.21 kg  
**Closed flat base V1**  
 Closed walls  
 Handle strips  
 No. per pallet: 28 pcs



**NB 34 MC** Container NB MC

Ext. dimensions: **600x400x170 mm**  
 Int. dimensions: 555x355x165 mm  
 Useable height: 149 mm  
 Load capacity: 12 kg  
 Volume: 32.5 l

Weight: 2.16 kg  
**Closed flat base V1**  
 Closed walls  
 Handle strips  
 No. per pallet: 52 pcs



**NB 70 MC** Container NB MC

Ext. dimensions: **600x400x343 mm**  
 Int. dimensions: 557x358x340 mm  
 Useable height: 321 mm  
 Load capacity: 12 kg  
 Volume: 67.8 l

Weight: 2.91 kg  
**Closed flat base V1**  
 Closed walls  
 Handle strips  
 No. per pallet: 36 pcs



**NB 80 MC** Container NB MC

Ext. dimensions: **600x400x423 mm**

Int. dimensions: 555x355x420 mm

Useable height: 401 mm

Load capacity: 12 kg

Volume: 82.8 l

Weight: 4.69 kg

**Closed flat base V1**

Closed walls

Handle strips

No. per pallet: 20 pcs



**NB 130 MC** Container NB MC

Ext. dimensions: **800x600x320 mm**

Int. dimensions: 756x556x297 mm

Useable height: 277 mm

Load capacity: 30 kg

Volume: 124.8 l

Weight: 6.28 kg

**Integrated system base V6**

Closed walls

Handle strips

No. per pallet: 14 pcs

# **NEWBOX BLACK**

Euro-Norm lids conductive NB MC

The Newbox Black lid can be handled with one hand and is available in two versions: loose for placing on the container or with hinges and closures. It matches the Euro-Norm container, is easy to handle and the wearing parts can be replaced at any time.



## **Applications**

The Newbox Black lid combined with a Newbox Black container protects the container contents optimally against electrostatic discharge.

## **Available sizes**

Basic dimensions (L×W in mm)
300×200
400×300
600×400

Suitable for Newbox Black stackable containers.

## **Hinge for lid**



NBC 32



NBC 43



NBC 64

## **Special types**

All non-stock items are marked thus and available on request only.





**NBC 32 MC SG** Loose lid NB MC

Ext. dimensions: **300x200 mm**

Weight: 170 g

No. per pack: 30 pcs  
for loosely laying on



**NBC 64 MC SG** Loose lid NB MC

Ext. dimensions: **600x400 mm**

Weight: 821 g

No. per pack: 10 pcs  
for loosely laying on

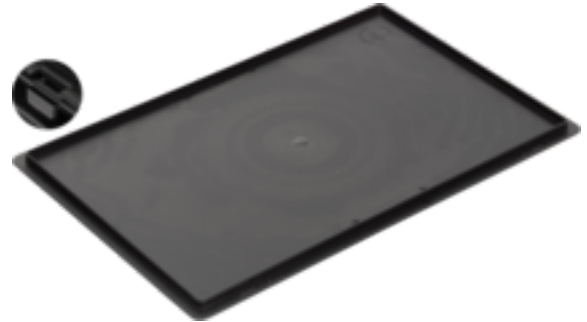


**NBC 32 MC** Hinged lid NB MC

Ext. dimensions: **300x200 mm**

Weight: 172 g

No. per pack: 30 pcs  
2 hinges



**NBC 64 MC** Hinged lid NB MC

Ext. dimensions: **600x400 mm**

Weight: 842 g

No. per pack: 10 pcs  
2 hinges



**NBC 43 MC SG** Loose lid NB MC

Ext. dimensions: **400x300 mm**

Weight: 324 g

No. per pack: 20 pcs  
for loosely laying on



**NBC S MC** Sliding closure for lid NB MC

Weight: 4 g

Material: PP

No. per pack: 100 pcs  
un-assembled  
accessories for euro-norm case & lid



**NBC 43 MC** Hinged lid NB MC

Ext. dimensions: **400x300 mm**

Weight: 279 g

No. per pack: 20 pcs  
2 hinges

# **NEWBOX BLACK**

## Dividers conductive NB MC

Newbox Black dividers allow containers to be partitioned flexibly and when used ensure orderliness and provide protection. Thanks to the snap system, the dividers are held together firmly, even during cleaning or removal. The rounded edges and guide grooves make handling easy and comfortable.



### **Applications**

Newbox Black dividers allow containers to be partitioned flexibly and when used ensure orderliness and provide protection in the container.

Suitable for 600×400 mm Newbox Black stackable containers.

### **Special types**

All non-stock items are marked thus and available on request only.



**Divit 400 MC** Divider NB MCExt. dimensions: **352x100 mm**

Weight: 63 g

No. per pack: 50 pcs

divider 15 mm

H=100 mm / L=400 mm

**Divit 600 MC** Divider NB MCExt. dimensions: **552x100 mm**

Weight: 100 g

No. per pack: 40 pcs

divider 15 mm

H=100 mm / L=600 mm



# **AUTOMATIC BLACK**

The dimensionally stable Automatic Black together with stackable containers (Blackline Futura) is ideal for automated or manual distribution in the ESD-protected non-food sector. However, the trays and tablets also perform well in semi and fully automated operation and protect your conductive electronic components. The design takes into account both the requirements of modern logistics and the opportunities that today's plastics technology has to offer.



## **Available sizes**

<b>Blackline Futura (closed)</b>		
<b>Basic dimensions</b> (LxW in mm)	<b>External height</b> (mm)	
400x300	120	175
600x400	120	175/176

<b>Trays and tablets</b>		
<b>Basic dimensions</b> (LxW in mm)	<b>External height</b> (mm)	
328x248	50	80
500x330	98	140
600x400	60	
645x485	30	

## **Special types**

All non-stock items are marked thus and available on request only.



## Base types



Flat base 007



Perimeter ribbed base 064  
(strengthened 13 mm, low-noise)

## Side wall types



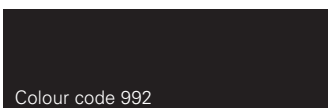
Closed wall

## Grip types



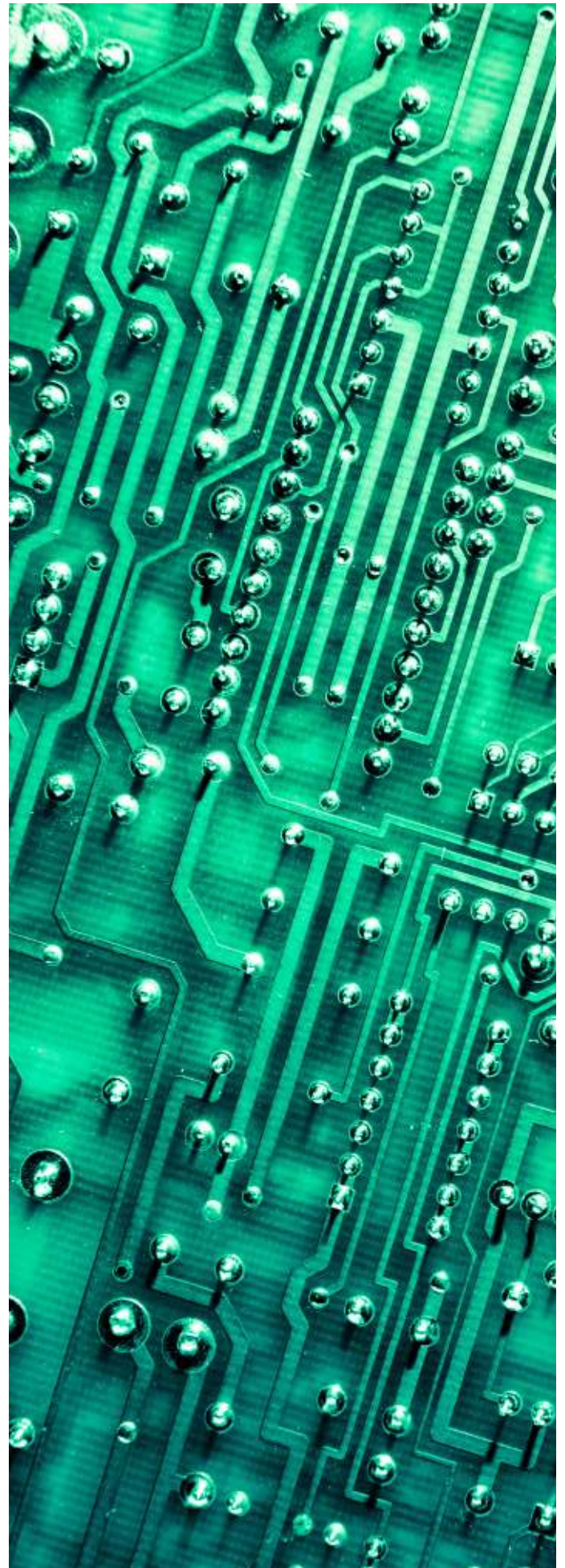
Shell grip

## Standard colour



Colour code 992

Black ESD



# **AUTOMATIC BLACK**

## Containers BL Futura AB MC

The Blackline Futura container is the ESD version of our Automatic Black range. Reinforcements, various handling options and a high degree of dimensional accuracy guarantee trouble-free operation.

These containers run particularly smoothly when being transported on roller conveyors, have optional access openings, and are suitable for both automated and manual handling.



### **Applications**

The Blackline Futura container is ideal for the distribution of ESD-protected non-food products.

### **Tip**

Equipped with the extremely smooth-running and heavy duty **perimeter ribbed base 064**, the Blackline Futura container is perfect for use in fully automated storage systems.

### **Special types**

All non-stock items are marked thus and available on request only.





**4312.060** Container BL Futura

Ext. dimensions: **400x300x120 mm**  
 Int. dimensions: 362x262x115 mm  
 Useable height: 104 mm  
 Load capacity: 15 kg  
 Volume: 10.9 l

Weight: 1.03 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 144 pcs



**6412.060** Container BL Futura

Ext. dimensions: **600x400x120 mm**  
 Int. dimensions: 562x362x115 mm  
 Useable height: 104 mm  
 Load capacity: 15 kg  
 Volume: 23.4 l

Weight: 1.74 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 72 pcs



**4317.060** Container BL Futura

Ext. dimensions: **400x300x175 mm**  
 Int. dimensions: 362x262x170 mm  
 Useable height: 159 mm  
 Load capacity: 15 kg  
 Volume: 16.1 l

Weight: 1.28 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 96 pcs



**6417.060** Container BL Futura

Ext. dimensions: **600x400x175 mm**  
 Int. dimensions: 562x362x170 mm  
 Useable height: 159 mm  
 Load capacity: 15 kg  
 Volume: 34.6 l

Weight: 2.02 kg  
**Closed flat base 007**  
 Closed walls  
 Shell grips  
 No. per pallet: 48 pcs



**6417.064** Container BL Futura

Ext. dimensions: **600x400x176 mm**  
 Int. dimensions: 560x360x160 mm  
 Useable height: 147 mm  
 Load capacity: 30 kg  
 Volume: 33.0 l

Weight: 2.36 kg  
**Perimeter ribbed base 064**  
 Closed walls  
 Shell grips  
 No. per pallet: 48 pcs



# **AUTOMATIC BLACK**

## Trays and tablets conductive AB MC

The conductive trays and tablets are real all-rounders in semi and fully automated handling systems. They enable the smallest manufacturing tolerances to be achieved in fully automated production cells. In addition, they are dimensionally stable, highly precise and extremely durable. They are available both as standard solutions as well as custom-made products.



### **Applications**

The trays and tablets are ideal for transporting conductive electronic components.

### **Special types**

All non-stock items are marked thus and available on request only.



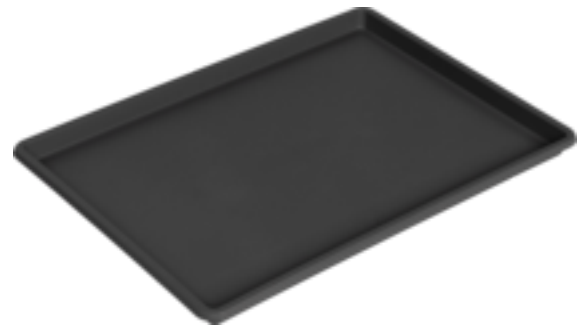


**5033.098** Ribbed shelf H98

Ext. dimensions: **500x330x98 mm**  
 Int. dimensions: 470x300x81 mm  
 Useable height: 81 mm  
 Load capacity: 15 kg  
 Weight: 1.26 kg

**Closed flat base**

Closed walls  
 Shell grips  
 No. per pallet: 100 pcs  
 smooth inside



**6448.030** Logistic-Tray H30

Ext. dimensions: **645x485x30 mm**  
 Int. dimensions: 605x445 mm  
 Useable height: 30 mm  
 Load capacity: 5 kg  
 Weight: 1.30 kg

**Closed flat base**

Closed walls  
 Handle strips  
 No. per pallet: 150 pcs



**5033.140** Ribbed shelf H140

Ext. dimensions: **500x330x140 mm**  
 Int. dimensions: 470x300x123 mm  
 Useable height: 123 mm  
 Load capacity: 15 kg  
 Weight: 1.49 kg

**Closed flat base**

Closed walls  
 Shell grips  
 No. per pallet: 60 pcs  
 smooth inside



**5033.000** Lid

Ext. dimensions: **500x330 mm**  
 Weight: 0.54 kg  
 No. per pallet: 256 pcs

for shelf H98 & H140  
 accessories for 5033



**3325.050** Dividable shelf H50

Ext. dimensions: **328x248x50 mm**  
 Int. dimensions: 316x236x42 mm  
 Useable height: 42 mm  
 Load capacity: 15 kg  
 Weight: 0.31 kg

**Closed STR base**

Closed walls  
 No. per pallet: 360 pcs  
 divisible for 8 units



**3325.080** Dividable shelf H80

Ext. dimensions: **328x248x80 mm**  
 Int. dimensions: 316x236x72 mm  
 Useable height: 72 mm  
 Load capacity: 15 kg  
 Weight: 0.40 kg

**Closed STR base**

Closed walls  
 No. per pallet: 225 pcs  
 divisible for 8 units



**3325.000** Lid

Ext. dimensions: **328x248 mm**  
 Weight: 167 g  
 No. per pack: 60 pcs

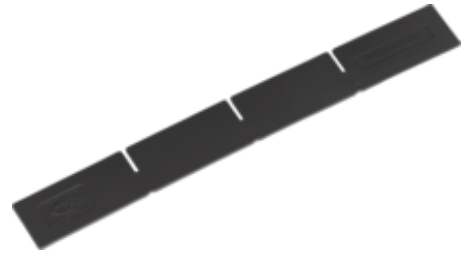
for shelf H50 & H80  
 accessories for 3325



**2004.002** Short divider

Ext. dimensions: **242x39 mm**  
 Weight: 23 g  
 No. per pack: 750 pcs

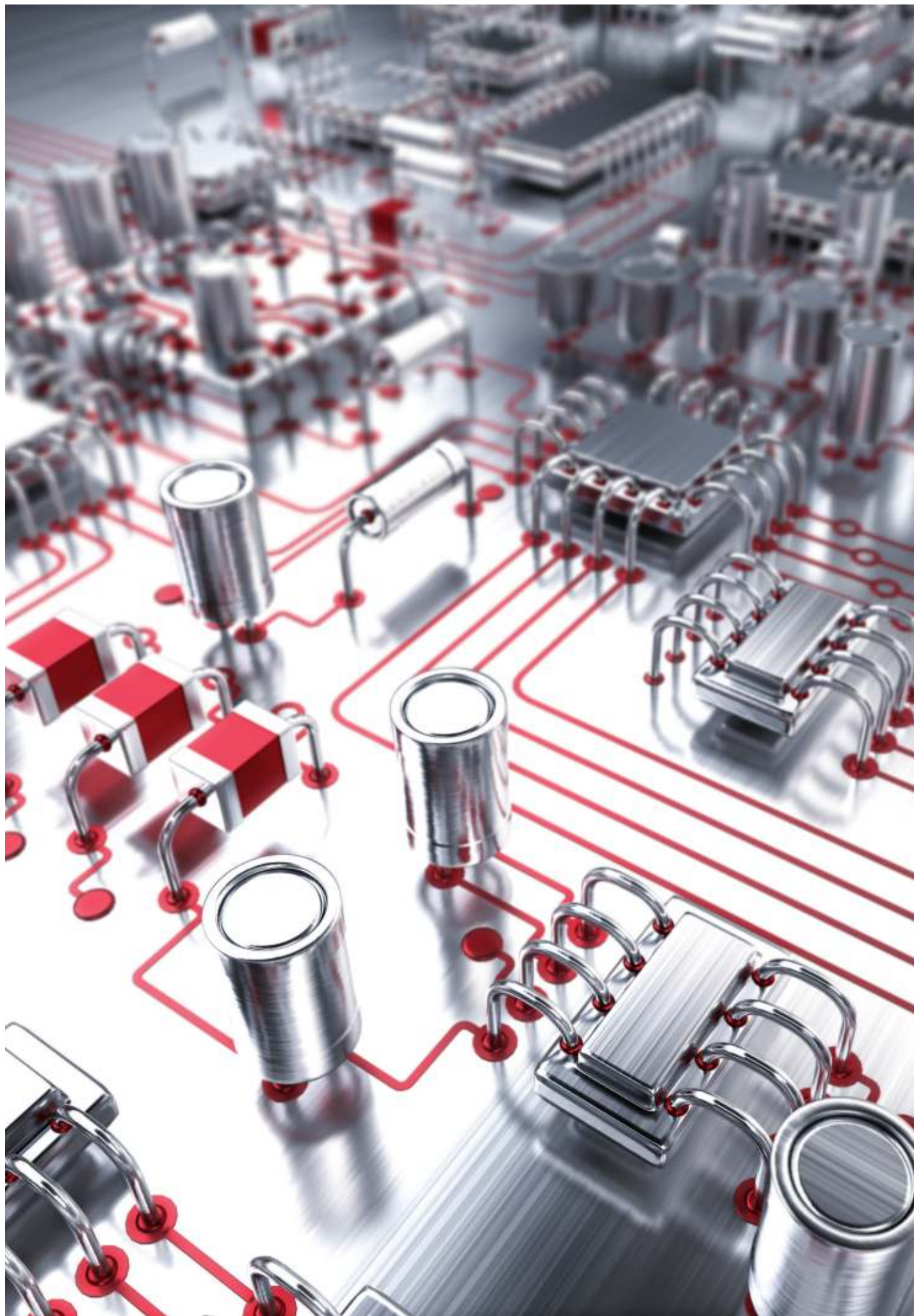
for shelf H50 & H80  
 accessories for 3325



**3004.002** Long divider

Ext. dimensions: **322x39 mm**  
 Weight: 28 g  
 No. per pack: 525 pcs

for shelf H50 & H80  
 accessories for 3325





# OPEN-FRONTED STORAGE BOXES ESD

## CLASSICBOX BLACK

The open-fronted storage boxes of the Classicbox Black range are available in six different sizes and this is ideal for the storage and protection of your electronic components. The Classicbox Black boxes offer lots of space for components, are stackable and the ESD versions are designed to be extremely dimensionally stable.



### Special types

All non-stock items are marked thus and available on request only.



## Classicbox Black

### Available sizes (LxWxH in mm)

095x100x050	350x200x145
175x100x075	350x200x200
235x145x125	500x300x200

**Material:** PP (ESD)

### Standard colour



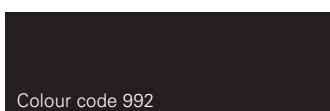
## Classicbox Black accessories

CB MC labels



Carrying bar, permanently fitted for more stability.

## Standard colour



Black ESD

Colour code 992

# **CLASSICBOX BLACK**

Open-fronted storage boxes conductive CB MC

Classicbox Black boxes offer an outstanding view of the contents stored. The large and easy to use recessed grips at the front and rear facilitate manual transport. In addition, the smooth underside of the container also ensures quiet movement on the conveyor during automated handling.



## **Applications**

Open-fronted Classicbox Black boxes organise and protect your electronic components and are also perfectly suitable for use with the Kanban method.

## **Accessories**

Practical labels round off the Classicbox Black range.

## **Tip**

We recommend that you also take a look at the section rack systems for open-fronted storage boxes, which leaves almost nothing to be desired where optimal space utilisation is concerned.

## **Special types**

All non-stock items are marked thus and available on request only.





**CB 6 D MC** Storage box CB MC  
 Ext. dimensions: **95x100x50 mm**  
 Int. dimensions: 60x87x44 mm  
 Volume: 0.2 l  
 Material: PP  
 No. per pack: 50 pcs



**CB 3 Z MC** Storage box CB MC  
 Ext. dimensions: **350x200x145 mm**  
 Int. dimensions: 280x182x127 mm  
 Volume: 6.5 l  
 Material: PP  
 No. per pack: 12 pcs



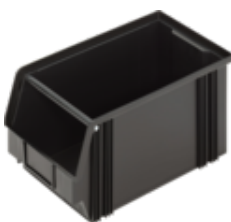
**CB ET 6/6 D** Label for CB / CB MC  
 Ext. dimensions: **78x13 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**CB ET 3 Z** Label for CB / CB MC  
 Ext. dimensions: **79x30 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**CB 6 MC** Storage box CB MC  
 Ext. dimensions: **95x100x50 mm**  
 Int. dimensions: 60x87x44 mm  
 Volume: 0.2 l  
 Material: PP  
 No. per pack: 50 pcs



**CB 3 MC** Storage box CB MC  
 Ext. dimensions: **350x200x200 mm**  
 Int. dimensions: 280x182x185 mm  
 Volume: 9.4 l  
 Material: PP  
 No. per pack: 8 pcs



**CB ET 5** Label for CB / CB MC  
 Ext. dimensions: **79x20 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**CB ET 3** Label for CB / CB MC  
 Ext. dimensions: **78x42 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**CB 5 MC** Storage box CB MC  
 Ext. dimensions: **175x100x75 mm**  
 Int. dimensions: 129x87x68 mm  
 Volume: 0.8 l  
 Material: PP  
 No. per pack: 40 pcs



**CB 2 MC** Storage box CB MC  
 Ext. dimensions: **500x300x200 mm**  
 Int. dimensions: 425x280x183 mm  
 Volume: 21.8 l  
 Material: PP  
 No. per pack: 6 pcs



**CB ET 4** Label for CB / CB MC  
 Ext. dimensions: **80x29 mm**  
 Material: Paper  
 No. per pack: 100 pcs



**CB ET 2** Label for CB / CB MC  
 Ext. dimensions: **81x42 mm**  
 Material: Paper  
 No. per pack: 100 pcs

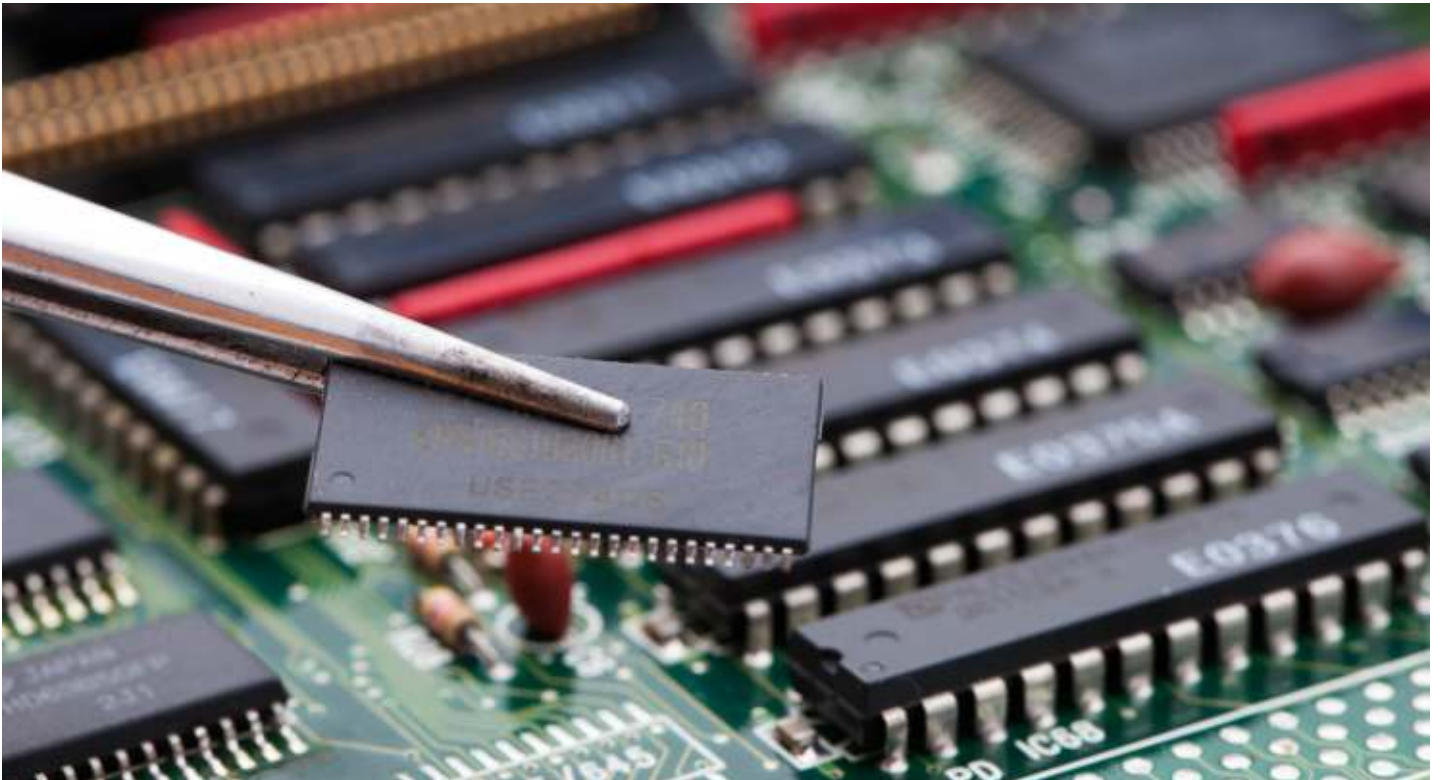


**CB 4 MC** Storage box CB MC  
 Ext. dimensions: **235x145x125 mm**  
 Int. dimensions: 180x127x110 mm  
 Volume: 2.5 l  
 Material: PP  
 No. per pack: 27 pcs

# BINS FOR SMALL PARTS ESD

## VARIOBOX BLACK      FLIPTOPBOX BLACK

The range of ESD bins for small parts consists of insert boxes (Variobox Black) and hinged boxes (Fliptopbox Black) and protects your electronic components against electrostatic discharge.



The Variobox Black containers can be preconfigured in the stackable container or also ordered loosely for the specific application. They are ideally suited for storing electronic components in stackable containers, but are also suitable singly and individually coordinated in your drawer or cabinet systems.

The Fliptopbox Black bins also provide protection for electronic parts and additionally are outstandingly suited as presentation boxes or promotional gifts.

### **Special types**

All non-stock items are marked thus and available on request only.



## Variobox Black

**Available sizes** (LxWxH in mm)

064x089x055	137x087x110
128x089x055	174x137x110
128x178x055	274x087x110
179x112x055	274x174x110
160x087x070	550x087x110
260x120x070	350x274x110
250x175x095	550x174x110

**Material**

PP oder PS (ESD)



## Fliptopbox Black

**Available sizes** (LxWxH in mm)

136x087x019
136x087x035
136x087x055
180x140x080
225x125x060

**Material**

PP (ESD)



## Fliptopbox Black

**Available sizes** (LxWxH in mm)

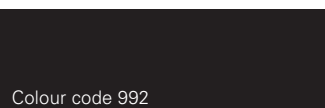
118x78x20
190x112x20

**Material**

PP (ESD)



## Standard colour



Black ESD

Colour code 992

# VARIOBOX BLACK

## Insert boxes conductive VB MC

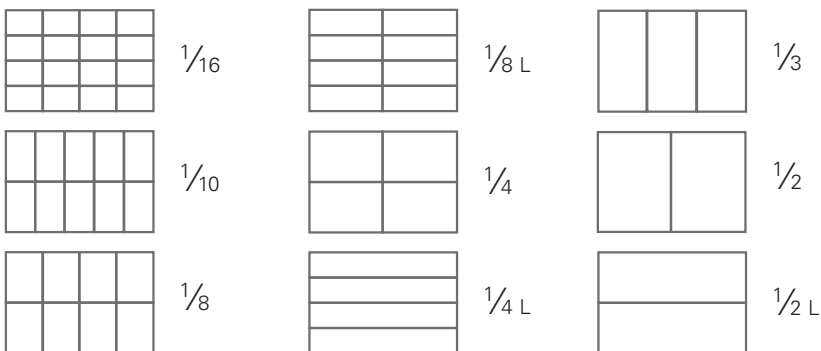
The variable Variobox Black insert boxes ensure reliable storage and safekeeping of small electronic components. The internal radius ensures complete emptying. The cams of the base offer good sliding properties on production chutes and provide a clean support on smooth surfaces. The Variobox Black insert boxes are designed to be conductive and each box can be marked separately.



### Applications

The Variobox Black insert boxes protect your electronic components against electrostatic discharge and fit into both the Blackline and the Newbox Black containers.

### Arrangements



### Special types

All non-stock items are marked thus and available on request only.





**1608.070** Insert box VB MC H70  
 Ext. dimensions: **160x87x70 mm**  
 Int. dimensions: 132x60x67 mm  
 Useable height: 70 mm  
 Volume: 0.5 l  
 Weight: 94 g

**1/3: 300x200mm**  
 Material: PP  
 No. per pallet: 2400 pcs  
 No. per pack: 60 pcs  
 division 1/3 stackable  
 for container 300x200 mm



**0609.055** Insert box VB MC H55  
 Ext. dimensions: **64x89x55 mm**  
 Int. dimensions: 60x84x52 mm  
 Useable height: 52 mm  
 Volume: 0.3 l  
 Weight: 37 g

**1/16: 400x300mm**  
 Material: PS  
 No. per pallet: 3696 pcs  
 No. per pack: 462 pcs  
 division 1/16  
 for container 400x300 mm



**2612.070** Insert box VB MC H70  
 Ext. dimensions: **260x120x70 mm**  
 Int. dimensions: 232x93x67 mm  
 Useable height: 70 mm  
 Volume: 1.4 l  
 Weight: 157 g

**1/3: 400x300mm**  
 Material: PP  
 No. per pallet: 1200 pcs  
 No. per pack: 30 pcs  
 division 1/3 stackable  
 for container 400x300 mm



**1309.055** Insert box VB MC H55  
 Ext. dimensions: **128x89x55 mm**  
 Int. dimensions: 124x84x52 mm  
 Useable height: 52 mm  
 Volume: 0.5 l  
 Weight: 63 g

**1/8: 400x300mm**  
 Material: PS  
 No. per pallet: 1920 pcs  
 No. per pack: 60 pcs  
 division 1/8  
 for container 400x300 mm



**2517.095** Insert box VB MC H95  
 Ext. dimensions: **250x175x95 mm**  
 Int. dimensions: 242x158x88 mm  
 Useable height: 95 mm  
 Volume: 3.3 l  
 Weight: 274 g

**1/2: 400x300mm**  
 Material: PP  
 No. per pallet: 256 pcs  
 No. per pack: 16 pcs  
 division 1/2  
 for container 400x300 mm



**1318.055** Insert box VB MC H55  
 Ext. dimensions: **128x178x55 mm**  
 Int. dimensions: 124x173x52 mm  
 Useable height: 52 mm  
 Volume: 1.1 l  
 Weight: 100 g

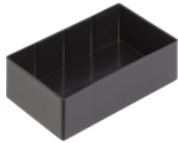
**1/4: 400x300mm**  
 Material: PS  
 No. per pallet: 960 pcs  
 No. per pack: 60 pcs  
 division 1/4  
 for container 400x300 mm



**9980.151** Label for VB H55  
 Ext. dimensions: **55x10 mm**  
 Material: Paper  
 No. per pack: 3000 pcs

loose packed in a bag  
 suitable for VB / VB MC H55 (ex 1711)





**1711.055** Insert box VB MC H55

Ext. dimensions:	<b>179x112x55 mm</b>
Int. dimensions:	173x106x52 mm
Useable height:	55 mm
Volume:	1.0 l
Weight:	110 g

**1/10: 600x400mm**

Material:	PP
No. per pallet:	1120 pcs
No. per pack:	70 pcs
division 1/10 with divider	
for container 600x400 mm	



**1308.110** Insert box VB MC H110

Ext. dimensions:	<b>137x87x110 mm</b>
Int. dimensions:	132x82x105 mm
Useable height:	105 mm
Volume:	1.1 l
Weight:	150 g

**1/16: 600x400mm**

Material:	PS
No. per pallet:	768 pcs
No. per pack:	96 pcs
division 1/16	
for container 600x400 mm	



**1711.011** Loose lid for VB MC 1711

Ext. dimensions:	<b>179x112 mm</b>
Weight:	43 g
Material:	PP

No. per pallet:	5888 pcs
No. per pack:	368 pcs
accessories for 1711.055	



**1713.110** Insert box VB MC H110

Ext. dimensions:	<b>137x174x110 mm</b>
Int. dimensions:	131x168x105 mm
Useable height:	105 mm
Volume:	2.3 l
Weight:	255 g

**1/8: 600x400mm**

Material:	PS
No. per pallet:	384 pcs
No. per pack:	48 pcs
division 1/8	
for container 600x400 mm	



**1042.002** Divider for VB MC 1711

Ext. dimensions:	<b>109x42 mm</b>
Weight:	10 g
Material:	PP

No. per pallet:	84000 pcs
No. per pack:	1500 pcs
accessories for 1711.055	



**2708.110** Insert box VB MC H110

Ext. dimensions:	<b>274x87x110 mm</b>
Int. dimensions:	268x82x105 mm
Useable height:	105 mm
Volume:	2.3 l
Weight:	242 g

**1/8L: 600x400mm**

Material:	PS
No. per pallet:	384 pcs
No. per pack:	48 pcs
division 1/8L	
for container 600x400 mm	



**2717.110** Insert box VB MC H110

Ext. dimensions:	<b>274x174x110 mm</b>
Int. dimensions:	268x168x105 mm
Useable height:	105 mm
Volume:	4.7 l
Weight:	410 g

**1/4: 600x400mm**

Material:	PS
No. per pallet:	192 pcs
No. per pack:	24 pcs
division 1/4	
for container 600x400 mm	



**3527.110** Insert box VB MC H110

Ext. dimensions:	<b>274x350x110 mm</b>
Int. dimensions:	268x344x105 mm
Useable height:	105 mm
Volume:	9.7 l
Weight:	746 g

**1/2: 600x400mm**

Material:	PS
No. per pallet:	96 pcs
No. per pack:	12 pcs
division 1/2	
for container 600x400 mm	



**5508.110** Insert box VB MC H110

Ext. dimensions:	<b>550x87x110 mm</b>
Int. dimensions:	544x81x105 mm
Useable height:	105 mm
Volume:	4.6 l
Weight:	511 g

**1/4L: 600x400mm**

Material:	PS
No. per pallet:	192 pcs
No. per pack:	24 pcs
division 1/4L	
for container 600x400 mm	



**5517.110** Insert box VB MC H110

Ext. dimensions:	<b>550x174x110 mm</b>
Int. dimensions:	544x168x105 mm
Useable height:	105 mm
Volume:	9.6 l
Weight:	783 g

**1/2L: 600x400mm**

Material:	PS
No. per pallet:	112 pcs
No. per pack:	14 pcs
division 1/2L	
for container 600x400 mm	



**9980.048** Label holder for VB H110

Ext. dimensions:	<b>74x104 mm</b>
No. per pack:	150 pcs

suitable for VB / VB MC H110	
hard film	

# FLIPTOPBOX BLACK

Hinged box conductive FTB MC

The ESD version of the Fliptopbox Black hinged box is made from dimensionally stable polypropylene. The range covers a total of seven sizes. You can safely and firmly package your electronic components using a lid and box made from a single piece with a snap lock and integral hinge.



## Applications

The conductive Fliptopbox models are ideally suited for safely storing and shipping small electronic parts.

## Special types

All non-stock items are marked thus and available on request only.





**1308.014** Hinged box FTB MC

Ext. dimensions:	<b>136x87x19 mm</b>
Int. dimensions:	130x80x14 mm
Useable height:	14 mm
Volume:	0.1 l

Weight:	47 g
Material:	PP
No. per pallet:	5120 pcs
No. per pack:	320 pcs



**1814.080** Hinged box FTB MC

Ext. dimensions:	<b>180x140x80 mm</b>
Int. dimensions:	178x133x78 mm
Useable height:	78 mm
Volume:	1.8 l

Weight:	170 g
Material:	PP
No. per pallet:	480 pcs
No. per pack:	60 pcs



**1308.030** Hinged box FTB MC

Ext. dimensions:	<b>136x87x35 mm</b>
Int. dimensions:	130x80x30 mm
Useable height:	30 mm
Volume:	0.3 l

Weight:	56 g
Material:	PP
No. per pallet:	2560 pcs
No. per pack:	80 pcs



**2212.060** Hinged box FTB MC

Ext. dimensions:	<b>225x125x60 mm</b>
Int. dimensions:	221x121x55 mm
Useable height:	55 mm
Volume:	1.5 l

Weight:	188 g
Material:	PP
No. per pallet:	576 pcs
No. per pack:	72 pcs



**1308.050** Hinged box FTB MC

Ext. dimensions:	<b>136x87x55 mm</b>
Int. dimensions:	130x80x50 mm
Useable height:	50 mm
Volume:	0.5 l

Weight:	65 g
Material:	PP
No. per pallet:	1792 pcs
No. per pack:	56 pcs



**MOS 1 MC** Hinged box FTB MC

Ext. dimensions:	<b>118x78x20 mm</b>
Int. dimensions:	90x50x15 mm
Useable height:	15 mm
Volume:	0.1 l

Weight:	53 g
Material:	PP
No. per pallet:	2000 pcs
No. per pack:	250 pcs



**MOS 2 MC** Hinged box FTB MC

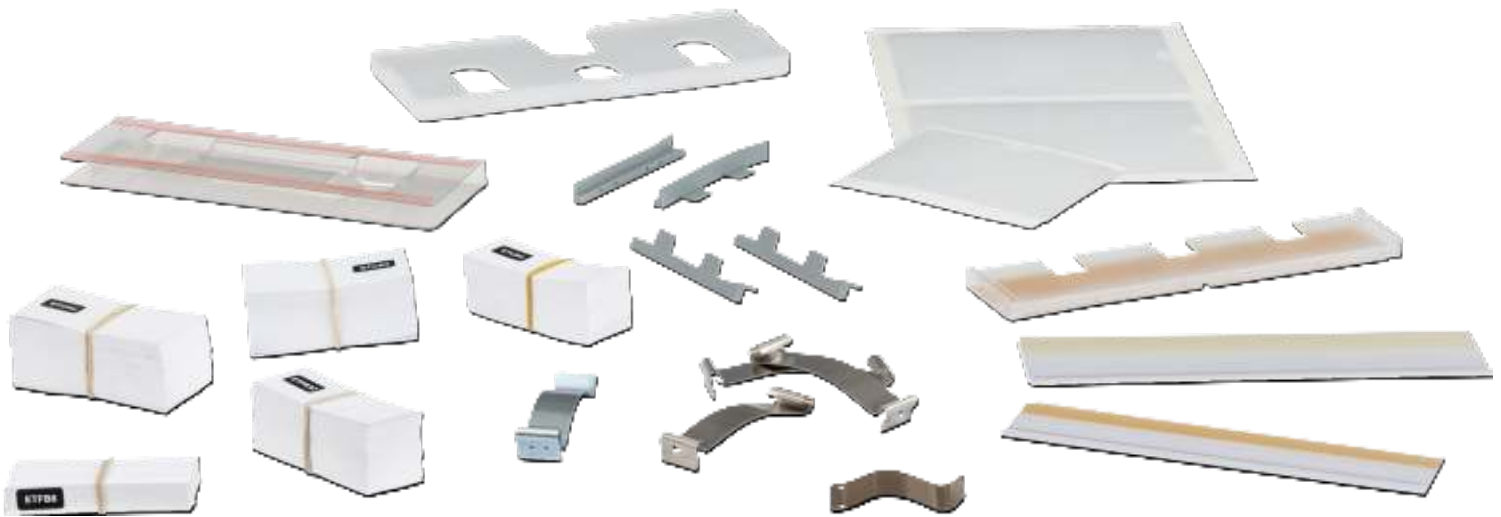
Ext. dimensions:	<b>190x112x20 mm</b>
Int. dimensions:	162x95x15 mm
Useable height:	15 mm
Volume:	0.1 l

Weight:	135 g
Material:	PP
No. per pallet:	800 pcs
No. per pack:	100 pcs



# **LABELLING & PRINTING**

Our range of possibilities for labelling and printing means there are hardly any limits to customising your containers.



## **Labelling**

This section includes the possible ways of labelling stackable containers of the Logiline, Blackline, Newbox and Newbox Black ranges. You will find labels for other product lines in the respective section.

## **Printing**

Hot-air and injection markings are particularly popular for customising stackable containers and open-fronted storage boxes, and they can also be applied to other product ranges.

## **Special types**

All non-stock items are marked thus and available on request only.



## Examples of use

### Label clips



9980.002 / 001



9980.005 / 004



EH 2

### Label pockets



9980.050 / 950



9980.039 / 939

### Label holders



9980.085 / 086



9980.121 / 821



9980.046 / 045



EH 4



EH 5



EH 6

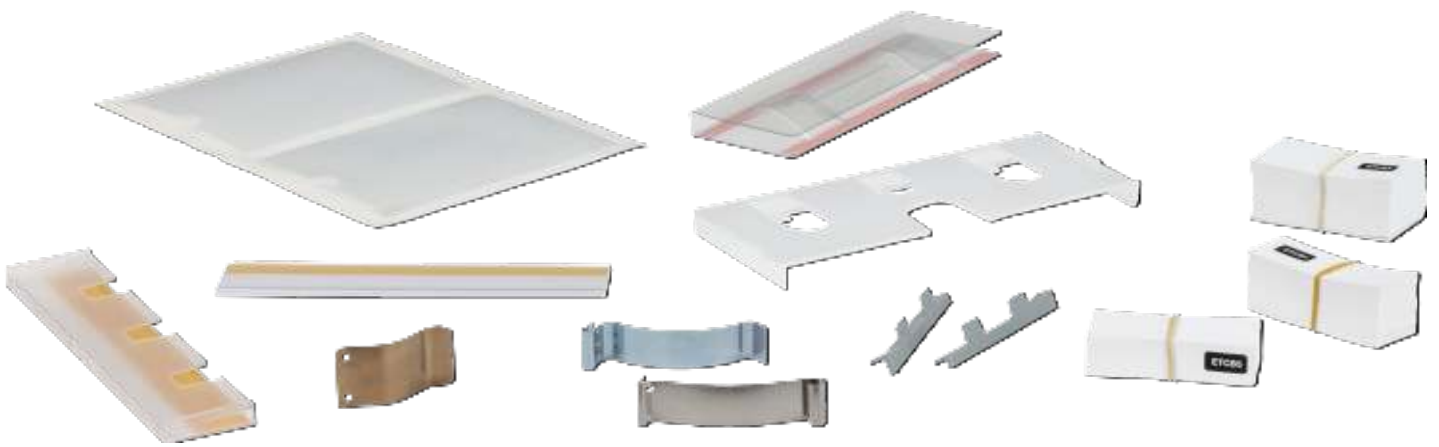
### Printing



For more information, see Printing section.

# **LABELLING**

To provide you with the perfect solution for identification purposes, we offer labels and label clips in various designs that can be individually attached in different ways.



The RFID or barcode-labels are extremely adherent, scratch-resistant and developed especially for transport containers. They are therefore also suitable for cleaning plant and ultrasonic cleaning.

## **Suitable for**

- Logiline
- Blackline
- Newbox
- Newbox Black

## **Tip**

We will gladly make you offer tailored to your specific requirements. Please contact us and we will be very pleased to advise you.

## **Special types**

All non-stock items are marked thus and available on request only.





**9980.002** Label clip LL / BL

Ext. dimensions: **60x30 mm**

Material: Metal

loose, unassembled

zinc, for riveting

riveted: 9980.001



**EH 5** Label holder

Ext. dimensions: **190x42 mm**

Material: PVC-U

No. per pack: 10 pcs

loose, unassembled

self adhesived



**9980.046** Label holder H90 LL / BL

Ext. dimensions: **215x90 mm**

Material: PP

loose, unassembled

injection molded

assembled: 9980.045



**9980.005** Label clip LL / BL

Ext. dimensions: **86x20 mm**

Material: Metal

loose, unassembled

zinc, to plug on

plugged on: 9980.004



**EH 6** Label holder

Ext. dimensions: **210x58 mm**

Material: PVC-U

No. per pack: 10 pcs

loose, unassembled

self adhesived



**9980.047** UK-Clips zu 9980.046

Ext. dimensions: **13x9 mm**

Material: Spring steel

loose, unassembled

for label holder H90



**EH 2** Label clip NB / NB MC

Ext. dimensions: **84x20 mm**

Material: Metal

No. per pack: 100 pcs

loose, unassembled

zinc, to plug on



**9980.121** Label holder H70

Ext. dimensions: **210x70 mm**

Material: APET

loose, unassembled

vacumn formed, self adhesived

assembled: 9980.821



**9980.050** Label pocket

Ext. dimensions: **115x83 mm**

Material: PVC-P

loose, unassembled

film, self adhesived, ESD-protected

bonded: 9980.950



**EH 4** Label holder NB / NB MC

Ext. dimensions: **90x10 mm**

Material: PP

assembled on container

available only with container



**9980.085** Label holder H44

Ext. dimensions: **215x44 mm**

Material: ABS

loose, unassembled

injection molded, self adhesived

assembled: 9980.086



**9980.039** Label pocket

Ext. dimensions: **156x115 mm**

Material: PVC-P

loose, unassembled

film, self adhesived, ESD-protected

bonded: 9980.939



# PRINTING

---

Refine your containers with your logo or your company name. That way you will also create a good impression on the move.

We hot emboss your company logo according to your template or in standard font letters in the following colours:



It is also possible to carry out marking using injection into the plastic during the production process or also using pad or screen printing.

The durable marking withstands the effects of the production process and the weather and is suitable for modern cleaning plants.

## Tip

We will gladly make you offer tailored to your specific requirements. Please contact us and we will be very pleased to advise you.

## Examples of use

Hot-embossed marking (with standard lettering)



Hot-embossed marking (with company logo)



Injected marking (with company logo)



# STORE ORGANISATION

Products from our Store Organisation range make your internal transport more and protect your goods, and your employees.



## Rollboys

Rollboys are an ideal addition for the safe and easy transport of our SGL- and Euro-standard stackable containers (area 600×400 mm). The space-saving rollboys (with or without ESD protection) are made of almost indestructible ABS, are practical, robust and also suitable for heavy loads.

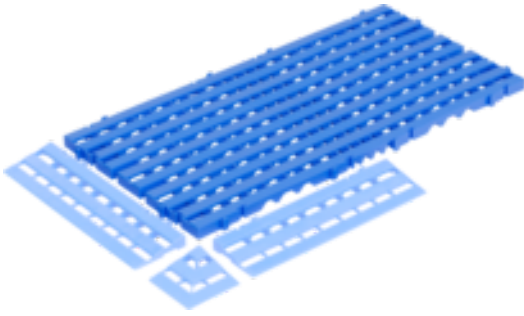
## Flore mat

The flore mat grating optimises efficient and reliable shop floor equipment and benefits occupational health and safety and orderliness in equal measure. It is also suitable for use with rollboys.

## Special types

All non-stock items are marked thus and available on request only.

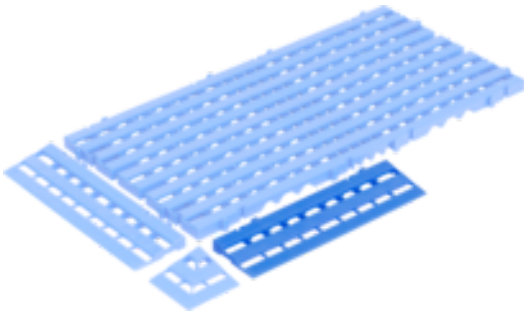




**BR** Floor mat

Ext. dimensions:	<b>800x400x25 mm</b>
Weight:	1.50 kg
Material:	PE-LD

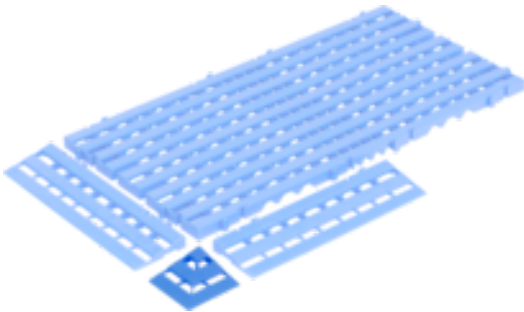
No. per pallet:	176 pcs
No. per pack:	4 pcs
	indoor, not weather-resistant



**BRA** Ramp for floor mat

Ext. dimensions:	<b>400x110x25 mm</b>
Weight:	0.16 kg
Material:	PE-LD

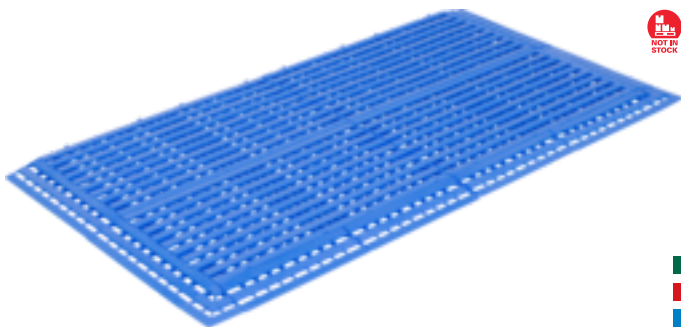
No. per pallet:	960 pcs
No. per pack:	12 pcs
	indoor, not weather-resistant



**BRE** Corner piece for floor mat

Ext. dimensions:	<b>110x110 mm</b>
Weight:	0.04 kg
Material:	PE-LD

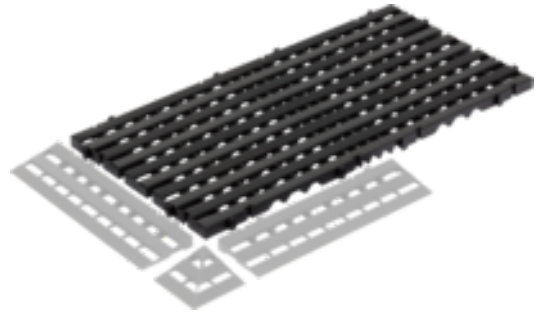
No. per pack:	10 pcs
	indoor, not weather-resistant



**BR K Kit** Floor mat kit

Ext. dimensions:	<b>1820x910x25 mm</b>
Weight:	7.24 kg
Material:	PE-LD

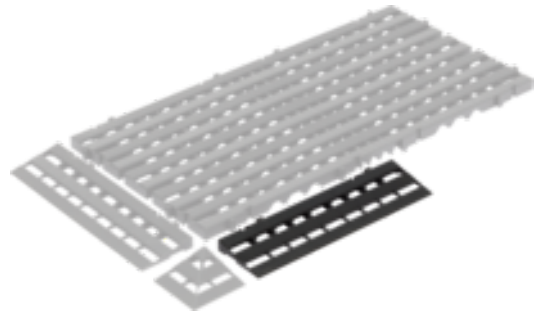
No. per pack:	1 pcs
Kit:	4 BR, 8 BR A, 2 BR E
	indoor, not weather-resistant



**BR MC** Floor mat ESD

Ext. dimensions:	<b>800x400x25 mm</b>
Weight:	1.50 kg
Material:	PP

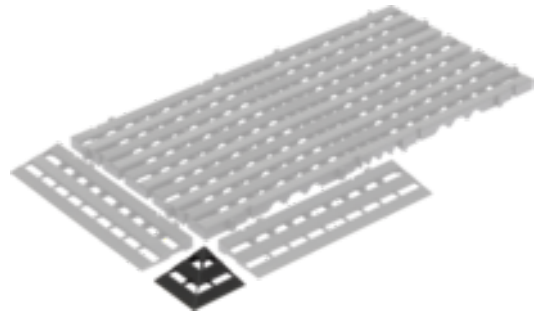
No. per pallet:	176 pcs
No. per pack:	4 pcs
	indoor, not weather-resistant



**BRA MC** Ramp for floor mat ESD

Ext. dimensions:	<b>400x110x25 mm</b>
Weight:	0.16 kg
Material:	PP

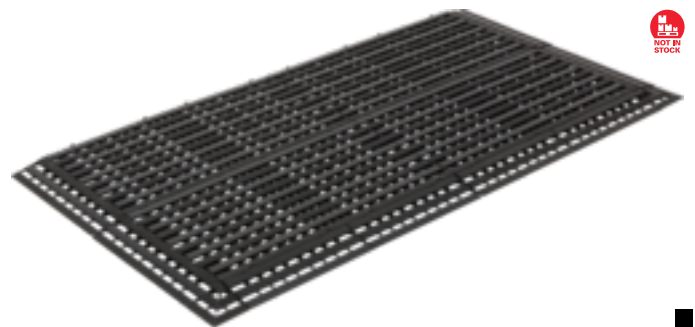
No. per pallet:	960 pcs
No. per pack:	12 pcs
	indoor, not weather-resistant



**BRE MC** Corner piece f. floor mat ESD

Ext. dimensions:	<b>110x110 mm</b>
Weight:	0.04 kg
Material:	PP

No. per pack:	10 pcs
	indoor, not weather-resistant



**BR K MC Kit** Floor mat KIT ESD

Ext. dimensions:	<b>1820x910x25 mm</b>
Weight:	7.24 kg
Material:	PP

No. per pack:	1 pcs
Kit:	4 BR, 8 BR A, 2 BR E
	indoor, not weather-resistant



**RB 6242 G KR** Transport trolley RB

Ext. dimensions:	<b>620x420x170 mm</b>
Int. dimensions:	608x408 mm
Load capacity:	250 kg
Weight:	3.63 kg
Material:	ABS

No. per pallet:	40 pcs
No. per pack:	1 pcs
	closed
	wheels of PP



**6400.005** Transport trolley ESD

Ext. dimensions:	<b>620x420x170 mm</b>
Int. dimensions:	608x408 mm
Load capacity:	250 kg
Weight:	4.29 kg
Material:	ABS

No. per pallet:	70 pcs
No. per pack:	5 pcs
	open
	plastic wheels + rubber coating
	roles and frames conductive



**RB 6242 G GR** Transport trolley RB

Ext. dimensions:	<b>620x420x170 mm</b>
Int. dimensions:	608x408 mm
Load capacity:	250 kg
Weight:	3.63 kg
Material:	ABS

No. per pallet:	40 pcs
No. per pack:	1 pcs
	closed
	plastic wheels + rubber coating



**9980.023** Stacking corners

Ext. dimensions:	<b>100x100x85 mm</b>
Weight:	77 g
Material:	PP
No. per pallet:	2304 pcs

No. per pack:	144 pcs
	securing pallet stacking
	on pallet frames without lid
	loadable to 1000kg per corner



**RB 6242 O KR** Transport trolley RB

Ext. dimensions:	<b>620x420x170 mm</b>
Int. dimensions:	608x408 mm
Load capacity:	250 kg
Weight:	3.63 kg
Material:	ABS

No. per pallet:	40 pcs
No. per pack:	1 pcs
	open
	wheels of PP



**9980.010** Pair of anti-skid protection l/r

Ext. dimensions:	<b>118x164 mm</b>
Weight:	117 g
Material:	PP
No. per pallet:	1344 pcs

No. per pack:	42 pcs
	for internal transport security of
	EPAL products made of wood
	packed in pairs (= 672 / 21 pairs)



**RB 6242 O GR** Transport trolley RB

Ext. dimensions:	<b>620x420x170 mm</b>
Int. dimensions:	608x408 mm
Load capacity:	250 kg
Weight:	3.63 kg
Material:	ABS

No. per pallet:	40 pcs
No. per pack:	1 pcs
	open
	plastic wheels + rubber coating



## Stacking corners / anti-skid protection

Stacking corners for wooden and plastic pallet frames and anti-skid protection elements for wooden pallets safeguard your highly valuable and heavy goods without the need for additional fixing or the use of film.



Stacking corners



anti-skid protection

# OFFICE ORGANISATION

Our Office Organisation range offers organisation systems and storage solutions for the office with proven quality: products that are robust and have been fully thought through to ensure that you can use your time in the office even more effectively.



## Tip

We will gladly make you offer tailored to your specific requirements. Please contact us and we will be very pleased to advise you.

## Special types

All non-stock items are marked thus and available on request only.





**0540.015** Round rubbish bin

Ext. dimensions: **Ø250xH400 mm**  
 Weight: 0.82 kg  
 Material: PS

No. per pallet: 108 pcs  
 slightly conical with brim  
 15 liter



**0540.040** Square rubbish bin

Ext. dimensions: **328x328x530 mm**  
 Weight: 1.64 kg  
 Material: PP rec.

No. per pallet: 90 pcs  
 conical with 2 grip openings  
 40 liter



**0615.036** Round rubbish bin

Ext. dimensions: **Ø330xH500 mm**  
 Weight: 1.41 kg  
 Material: PP  
 No. per pallet: 90 pcs

conical with 2 grip openings, no lid  
 36 liter  
 Option: red lid 0615.100.



**0540.040** Square rubbish bin ESD

Ext. dimensions: **328x328x530 mm**  
 Weight: 1.64 kg  
 Material: PP

No. per pallet: 90 pcs  
 conical with 2 grip openings  
 40 liter



**0615.100** Collar for 0615.036

Weight: 0.32 kg  
 Material: PS

No. per pallet: 848 pcs  
 No. per pack: 53 pcs



**3526.060** Letter tray A4 ESD

Ext. dimensions: **343x258x53 mm**  
 Weight: 0.36 kg  
 Material: PS

No. per pallet: 224 pcs  
 No. per pack: 14 pcs  
 suitable for letter tray lengthwise







**2921.060** Universal tray

Ext. dimensions: **287x208x60 mm**  
 Weight: 0.27 kg  
 Material: PP

No. per pallet: 1000 pcs  
 No. per pack: 20 pcs



**0025.000** Slide U 250mm

Ext. dimensions: **250 mm**  
 Material: PVC  
 No. per pallet: 300 pcs

> drawer 290x210, lengthwise fitting  
 > trays 360x290, cross drawers



**3629.060** Universal tray

Ext. dimensions: **356x287x60 mm**  
 Weight: 0.43 kg  
 Material: PP

No. per pallet: 480 pcs  
 No. per pack: 20 pcs



**0032.000** Slide U 320mm

Ext. dimensions: **320 mm**  
 Material: PVC

No. per pallet: 300 pcs  
 > drawer 360x290, lengthwise fitting



**4836.100** Universal tray

Ext. dimensions: **476x358x100 mm**  
 Weight: 0.82 kg  
 Material: PP TV20%

No. per pallet: 300 pcs  
 No. per pack: 20 pcs



**0044.000** Slide U 440mm

Ext. dimensions: **440 mm**  
 Material: PVC  
 No. per pallet: 300 pcs

> drawer 480x360, lengthwise fitting  
 > trays 480x360, cross drawers



# References

ALGRA GROUP

DECTRAIS

**GAMPER**  
Gemüsekulturen

*intercable*

 **ARISTON**  
THERMO GROUP



**KAISER+KRAFT**

ALLES FÜR DIE FIRMA.

Pushing Performance

**BayWa** Bau & Garten  
*Hier bin ich genau*

**fischer**   
*innovative solutions*

**HELLWEG**  
Die Profi-Baumärkte **IDEEN MUSS MAN HABEN**

**KISTLER**  
measure. analyze. innovate.

**Continental**   
The Future in Motion

**Flotec**<sup>®</sup>

  
Husqvarna  
Group

**Landi**



THERESE MÖLK  
Pures Brot.

# List of abbreviations / glossary

In alphabetical order

## Codes for base, wall and grip types

<b>000</b>	Closed base (SGL)
<b>007</b>	Closed flat base
<b>25x/45x</b>	Perforated base (SGL)
<b>004</b>	Ribbed base (12.0 mm)
<b>611</b>	Ribbed base (18.5 mm)
<b>626</b>	Ribbed base (15.0 mm)
<b>624</b>	Perimeter ribbed base (15.0 mm)
<b>064</b>	Low-noise, perimeter ribbed base (13.0 mm)
<b>530</b>	Slitted base, reverse stackable (SGL)
<b>STR</b>	Stackable corrugated base
<b>UST</b>	Reverse stackable base
<b>V1</b>	Closed flat base
<b>V3</b>	Perforated flat base
<b>V4</b>	Ribbed base (12.0 mm)
<b>V6</b>	Integrated system base (modularly stackable)
<b>x00</b>	Closed walls
<b>x07</b>	Closed walls
<b>25x/45x</b>	Perforated walls
<b>VI</b>	Walls with one front end open (Vista)
<b>V1</b>	Closed walls
<b>V2</b>	Perforated walls
<b>V5</b>	Walls with one front end open
<b>V7</b>	Walls with one long side open
<b>0xx</b>	Without open grips
<b>2xx</b>	2 open grips
<b>4xx</b>	4 open grips
<b>SM</b>	Without open grips (senza maniglie)
<b>2M</b>	2 open grips (2 maniglie) or 2 carrying grips
<b>3M</b>	3 open grips (3 maniglie)

## Codes for product groups (brands)

<b>AB</b>	Automatic Box
<b>AB MC</b>	Automatic Box Black
<b>BL</b>	Blackline
<b>BM</b>	Box Mobil
<b>CB</b>	Classic Box
<b>CB MC</b>	Classic Box Black
<b>FA</b>	Futura
<b>FB</b>	Food Box
<b>FTB</b>	Flip Top Box
<b>FTB MC</b>	Flip Top Box Black
<b>LA</b>	Labelling
<b>LB</b>	Lagerbox
<b>LL</b>	Logiline
<b>MB</b>	Minibox
<b>NB</b>	Newbox
<b>NB MC</b>	Newbox Black
<b>OO</b>	Office Organisation
<b>PA</b>	Printorama
<b>PH</b>	PCB holder
<b>PR</b>	Printing
<b>RS</b>	Rack-System
<b>SB</b>	Systembox
<b>SD</b>	Stand
<b>SDP</b>	Standplus
<b>SO</b>	Store Organisation
<b>ST</b>	Stala
<b>VB</b>	Variobox
<b>VB MC</b>	Variobox Black

## Codes for products

<b>A</b>	Ramp
<b>AHS</b>	Hanging rail
<b>AR</b>	Additional frame
<b>AS</b>	Pull-out stop
<b>B</b>	Big or Box
<b>BR</b>	Floor mat
<b>C</b>	Complet
<b>D</b>	Lid or Double
<b>DIVIT</b>	Divider
<b>DR</b>	Double rack
<b>E</b>	Simple, One piece or Slot-in rack
<b>EH</b>	Labelling
<b>ER</b>	Simple rack
<b>ET</b>	Labels
<b>F</b>	Flexi
<b>FB</b>	Shelf
<b>FS CH</b>	Folding/sliding cabinet
<b>FS CHT</b>	Folding/sliding counter
<b>G</b>	Basic rack/frame or Closed
<b>GR</b>	Basic rack/frame or Rubber roll
<b>G2</b>	Official container for vegetable producers (CH)
<b>Hxx</b>	Product height
<b>K</b>	Kit
<b>KR</b>	Plastic rolls
<b>LT</b>	Length divider
<b>M</b>	Mobile or Magazine
<b>MG</b>	Large magazine
<b>NBC</b>	Newbox lid (Coperchio)
<b>O</b>	Open
<b>OSB</b>	Open-fronted storage box
<b>P</b>	Perfect
<b>PC</b>	Plastic case
<b>QT</b>	Cross divider
<b>RB</b>	Rollboy
<b>S</b>	Sliding closure or Set
<b>SC</b>	Snap closure or Scanner plate
<b>SE</b>	Shop-adjustable rack
<b>SG</b>	Without hinge (Senza Gancio)
<b>SH</b>	Wall rack (StellingHoogte)
<b>SR</b>	Movable rack
<b>SS</b>	Screen
<b>T</b>	Top
<b>TR</b>	Transparent
<b>TRP</b>	Transport safety bracket
<b>TW</b>	Divider
<b>U</b>	U profile
<b>USG</b>	Large insert box for drawer systems
<b>USN</b>	Small insert box for drawer systems
<b>xxxx</b>	The first four digits of numerical type codes usually mean LxWxH (LxW = external dimensions /H = stacking or external height)
<b>Z</b>	Intermediate height

## Sundries

<b>H/H1/H2</b>	Product designation according to SGL standardisation
<b>MC</b>	Conductive material (Materiale Conduttivo)
<b>ESD</b>	Electrostatic discharge
<b>PCB</b>	Printed circuit board
<b>SBC</b>	Swiss association of bakers and confectioners
<b>SGL</b>	Swiss Logistics Association

# Chemical resistance list

## Definitions and abbreviations

### Codes

#### a = Very good resistance

When exposed for more than 30 days  
no, or minor damage.

#### b = Resistant

In case of prolonged exposure, depending on the  
type of plastic (hair cracking, mechanical strength,  
discoloration, etc.).

#### c = Inconsistent

Can destroy the plastic, deformation can occur.

Substances listed in German only.

## Plastics

<b>ABS</b>	Acrylonitrile butadiene styrene copolymer
<b>PA</b>	Polyamide
<b>PC</b>	Polycarbonate
<b>PE-HD</b>	High density polyethylene (hard)
<b>PE-LD</b>	Low density polyethylene (soft)
<b>POM</b>	Polyoxymethylene
<b>PP</b>	Polypropylene
<b>PS</b>	Polystyrene
<b>PUR</b>	Polyurethane
<b>PVC-P</b>	Soft-PVC moulding compound (plasticized)
<b>PVC-U</b>	Hard-PVC moulding compound (unplasticized)
<b>SAN</b>	Styrene acrylonitrile copolymer

Substance	Concentration %	Temperature °C	Resistance Code												
			ABS	PA	PC	PE-HD	PE-LD	POM	PP	PS	PUR	PVC-P	PVC-U	SAN	
Acetaldehyd	100	20	b	c	b	a	b	a	b	c	a	b	c	c	
Acetamid	100	20	a	a	c	a	a	a	a	a	c	c	c	c	
Acetanhydrid	100	20	c	c	c	b	c	c	b	c	c	c	c	c	
Aceton	100	20	c	a	c	a	a	b	a	c	a	c	c	c	
Acetonitril	100	20	c	a	c	a	a	a	c	a	c	c	c	c	
Acetophenon	100	20	c	c	c	a	a	a	a	c	c	c	c	c	
2-Acetoxybenzoesäure	100	20	a	a	a	a	a	c	a	a	a	b	b	a	
Acetylchlorid	100	20	c	b	c	b	b	c	b	a	c	c	c	c	
Acetylentetrachlorid	100	20	c	a	c	b	c	a	c	c	a	c	c	c	
Acetylsalicylsäure	100	20	a	a	a	a	a	c	a	a	a	b	b	a	
Acrylnitril	100	20	c	a	c	a	a	c	b	c	c	c	c	c	
Acrylonitril	100	20	c	a	c	a	a	c	b	c	c	c	c	c	
Acrylsäurebutylester	100	20	c	a	c	a	a	c	b	c	c	c	c	c	
Acrylsäureethylester	100	20	c	a	c	a	a	c	b	c	c	c	c	c	
Acrylsäurenitril	100	20	c	a	c	a	a	c	b	c	c	c	c	c	
Adipinsäure	100	20	b	a	a	a	a	b	a	a	b	a	a	b	
Alaun	100	20	a	c	a	a	a	b	a	b	b	a	a	a	
Alkohol	100	20	b	c	a	a	a	a	a	b	a	b	a	b	
Allylacetat	100	20	b	c	b	a	a	b	a	b	b	b	b	b	
Allylalkohol	100	20	b	c	b	a	a	b	a	b	b	b	b	b	
Allylchlorid	100	20	c	c	c	b	b	c	b	c	c	c	c	c	
Aluminiumacetat	100	20	a	a	a	a	a	b	a	b	b	a	a	a	
Aluminiumchlorid	100	20	a	b	a	a	a	a	a	a	a	a	a	b	
Aluminiumoxid	100	20	a	a	b	a	a	c	a	a	b	a	a	b	
Aluminiumhydroxid	100	20	b	a	b	a	a	a	a	b	b	a	a	b	
Aluminiumhydroxidacetat	100	20	a	a	a	a	a	b	a	b	b	a	a	a	
Aluminiumnitrat	100	20	b	a	a	a	a	b	a	b	a	a	a	b	
Aluminiumoxid	100	20	b	a	a	a	a	b	a	b	a	a	a	b	
Aluminiumsulfat	100	20	b	a	a	a	a	b	a	b	a	a	a	b	
Aluminiumtrichlorid	100	20	a	b	a	a	a	a	a	a	a	a	a	b	
Ameisensäure	100	20	c	c	a	a	a	b	a	a	b	b	b	b	
Ameisensäureamid	100	20	c	b	a	a	a	a	c	a	a	b	b	c	
Aminobenzol	100	20	c	a	c	a	a	a	a	c	c	c	c	c	
Aminoessigsäure	10	20	a	a	a	a	a	b	a	a	a	a	a	a	
Aminomethan	100	20	b	c	c	a	b	a	a	b	c	c	b	b	
Ammoniak	100	20	c	b	c	a	a	c	a	b	c	b	a	b	
Ammoniumacetat	50	20	a	a	a	a	a	a	a	a	a	a	a	a	
Ammoniumalaun	100	20	b	a	a	a	a	c	a	b	a	a	a	b	
Ammoniumaluminiumsulfat	100	20	b	a	a	a	a	c	a	b	a	a	a	b	
Ammoniumbicarbonat	100	20	a	a	b	a	a	a	a	a	a	a	a	a	
Ammoniumbiphosphat	100	20	a	c	b	a	a	b	a	b	a	a	a	a	
Ammoniumcarbonat	100	20	a	a	a	a	b	c	a	a	a	b	b	a	
Ammoniumchlorid	100	20	a	b	a	a	a	c	a	a	a	a	a	a	
Ammoniumdihydrogenphosphat	100	20	a	c	b	a	a	b	a	a	b	a	a	a	
Ammoniumoxid	100	20	a	b	a	a	a	c	a	a	a	a	a	a	
Ammoniumhydrogencarbonat	100	20	a	a	b	a	a	a	a	a	a	a	a	a	
di-Ammoniumhydrogenphosphat	100	20	a	c	b	a	a	b	a	a	b	a	a	a	
Ammoniumhydroxid	25	20	c	b	c	a	a	c	a	b	c	b	a	b	
Ammoniumnitrat	100	20	b	b	b	a	a	a	a	b	b	a	a	b	
Ammoniumoxalat	100	20	a	b	a	a	a	b	a	a	a	b	a	a	
Ammoniumperoxodisulfat	100	20	a	c	b	a	a	c	a	a	b	a	a	a	
Ammoniumpersulfat	100	20	a	c	b	a	a	c	a	a	b	a	a	a	
mono-Ammoniumphosphat	100	20	a	c	b	a	a	b	a	a	b	a	a	a	
Ammoniumsulfat	100	20	b	a	a	a	a	b	a	b	a	a	a	b	
Ammoniumsulod	100	20	b	a	a	a	a	c	a	b	a	a	a	b	
Ammonnitrat	100	20	b	b	b	a	a	a	a	b	b	a	a	b	
Ammonsalpeter	100	20	b	b	b	a	a	a	a	b	b	a	a	b	
Ammonsulfat	100	20	b	a	a	a	a	b	a	b	a	a	a	b	
Amylacetat	100	20	c	a	c	a	a	a	a	c	c	c	c	c	
Amylalkohol	100	20	a	b	b	a	a	a	a	a	b	b	b	a	
Anilin	100	20	c	a	c	a	a	a	a	c	c	c	c	c	
Anisol	100	20	c	a	c	b	b	c	b	c	c	c	c	c	
Anon	100	20	c	a	c	b	c	c	b	c	c	c	c	c	
Antimon(III)-chlorid	100	20	a	c	a	a	b	b	a	a	a	a	a	a	
Antimontrichlorid	100	20	a	c	a	a	b	b	a	a	a	a	a	a	
Aqua Regia	100	20	c	c	c	c	c	c	c	c	c	c	c	c	
Arsen(V)-oxid Hydrat	100	20	a	b	a	a	b	c	a	a	b	a	a	a	
Arsensäure	100	20	a	b	a	a	b	c	a	a	b	a	a	a	
Ätzbaryt	100	20	a	a	c	a	b	c	b	a	a	a	a	a	
Ätznatron	100	20	b	b	c	a	a	c	a	b	b	b	b	b	
Bariumcarbonat	100	20	a	a	a	a	b	a	a	a	a	a	a	a	
Bariumchlorid	100	20	a	a	a	a	b	a	a	a	a	a	a	a	
Bariumhydroxid	100	20	a	a	a	c	a	b	c	b	a	a	a	a	
Bariumsulfat	100	20	a	a	c	a	b	b	a	a	a	b	b	a	
Bariumsulod	100	20	a	a	c	a	b	a	b	a	a	a	a	a	
Barythydrat	100	20	a	a	c	a	b	c	b	a	a	a	a	a	
Benzaldehyd	100	20	c	a	c	a	a	a	a	c	c	c	c	c	
Benzin	100	20	c	a	a	a	b	b	b	c	a	c	c	c	
Benzoessäure	100	20	b	c	a	a	a	b	a	b	a	a	a	b	
Benzol	100	20	c	a	c	b	b	a	b	c	c	c	c	c	
1,3-Benzoldiol	50	20	b	c	b	a	a	a	a	b	b	b	b	b	
Benzolmonochlorid	100	20	c	a	c	b	c	c	b	c	c	c	c	c	
Benzolsulfonsäure	100	20	c	c	c	a	a	b	b	c	c	c	c	c	
Benzoylchlorid	100	20	c	c	c	b	b	a	c	c	c	b	b	c	

Substance	Concentration %	Temperature °C	Material Compatibility											
			ABS	PA	PC	PE-HD	PE-LD	POM	PP	PS	PUR	PVC-P	PVC-U	SAN
Benzylacetat	100	20	c	a	c	a	a	a	a	c	c	c	c	c
Benzylalkohol	100	20	c	c	b	b	c	a	c	c	b	c	b	c
Benzylchlorid	100	20	c	c	c	b	b	a	c	c	c	b	b	c
Bernsteinsäure	100	20	c	a	a	a	a	a	a	c	a	a	a	c
Bis-(2-hydroxyethyl)amin	100	20	b	a	c	b	c	b	a	b	b	c	c	b
Bis-(2-hydroxyethyl)ether	100	20	b	a	b	a	a	a	a	b	b	b	b	b
Bis-(hydroxypropyl)ether	100	20	a	a	b	a	a	a	a	a	b	b	b	a
Blausäure	100	20	b	b	a	a	a	b	a	b	b	a	a	b
Blei(II)-acetat	100	20	b	a	a	a	a	b	a	b	a	a	a	b
Bleizucker	100	20	b	a	a	a	a	b	a	b	a	a	a	b
Blutlaugensalz gelb	100	20	a	b	b	a	a	b	a	a	a	b	b	a
Blutlaugensalz rot	100	20	a	b	b	a	a	b	a	a	a	b	b	a
Borax	100	20	a	a	a	a	a	b	a	a	a	a	a	a
2-Bornanon	100	20	b	a	a	a	a	a	b	a	c	b	b	c
Borsäure	100	20	a	b	a	a	a	a	a	a	a	a	a	a
Brennsprit	100	20	b	c	a	a	a	a	b	a	b	a	b	b
Brom	100	20	c	c	c	c	c	c	c	c	c	b	c	c
Brommethan	100	20	c	b	c	b	b	c	b	c	c	c	c	c
Bromwasserstoffsäure	25	20	c	c	b	a	a	c	a	c	b	b	b	c
1,3-Butadien	100	20	c	b	c	b	c	a	c	a	c	b	c	c
Butan	100	20	b	a	c	a	b	b	a	b	a	b	a	b
1,4-Butandicarbonsäure	100	20	b	a	a	a	a	b	a	a	b	a	a	b
1,2-Butandiol	100	20	a	a	b	a	a	a	a	a	b	c	c	a
Butendisäure	100	20	c	a	a	a	a	c	a	a	b	a	a	c
Butanol	100	20	a	b	b	a	a	a	a	a	b	b	b	a
2-Butanon	100	20	c	a	c	a	a	b	a	c	c	c	c	c
Butansäure	100	20	c	b	c	b	c	a	c	c	c	c	b	c
Butendisäure	100	20	b	b	c	a	b	a	b	c	a	a	b	c
Buttersäure	100	20	c	b	c	b	c	a	c	c	c	b	c	c
Butylacetat	100	20	c	a	c	a	b	a	b	c	c	c	c	c
Butylacrylat	100	20	c	a	c	a	a	c	b	c	c	c	c	c
Butylalkohol	100	20	a	b	b	a	a	a	a	b	b	b	b	a
1,2-Butylenglykol	100	20	a	a	b	a	a	a	a	a	b	c	c	a
Butylether	100	20	c	a	c	b	c	c	c	c	c	b	c	c
2-tert.-Butylphenol	100	20	c	c	c	b	b	c	b	c	c	b	b	c
Calciumacetat	100	20	b	a	b	a	a	b	a	b	a	a	a	b
Calciumcarbonat	100	20	a	a	b	a	a	a	a	a	a	a	a	a
Calciumchlorid	100	20	b	a	a	a	b	c	a	b	a	a	a	b
Calciumhydroxid	100	20	b	a	c	a	a	c	a	b	b	a	a	b
Calciumhypochlorit	100	20	b	c	c	a	a	c	a	b	a	b	b	b
Calciumnitrat	100	20	a	a	a	a	a	c	a	a	a	a	a	a
Calciumoxid	100	20	a	a	a	a	a	a	a	a	a	a	a	a
Calciumsulfat	100	20	c	c	a	a	a	c	a	c	a	a	a	c
Campher	100	20	b	a	a	a	a	a	a	b	a	c	b	b
Carbamid	100	20	b	a	c	a	a	a	a	a	b	b	a	b
Carbolsäure	100	20	c	c	c	c	c	c	c	c	b	b	b	c
Cetylalkohol	100	20	a	a	b	a	a	b	a	a	b	b	a	a
Chlor	100	20	c	c	b	a	b	c	b	c	c	a	a	c
3-Chlor-1-propen	100	20	c	c	b	b	b	c	b	c	b	c	c	c
Chloralhydrat	100	20	c	c	b	b	b	c	b	c	c	b	a	c
Chlorbenzol	100	20	c	a	c	b	c	c	b	c	c	c	c	c
Chloressigsäure	100	20	b	c	c	a	a	c	a	b	c	c	b	b
Chlorethan	100	20	c	b	c	b	b	a	b	c	c	c	c	c
2-Chlorethanol	100	20	c	c	c	b	b	c	b	c	c	c	c	c
Chlorethylen	100	20	c	c	c	b	c	c	c	c	c	c	c	c
Chlormethan	100	20	c	b	c	a	a	b	c	b	c	c	c	c
Chloroform	100	20	c	b	c	a	a	a	a	c	c	c	c	c
Chlorsäure	25	20	c	c	b	a	a	c	a	c	c	a	a	c
Chlorsulfonsäure	100	20	c	c	c	c	c	c	c	c	c	c	c	c
Chlortoluol	100	20	c	c	c	b	b	a	c	c	c	b	b	c
Chrom(VI)-oxid	100	20	b	c	b	a	a	b	a	b	c	b	a	b
Chromsäureanhydrid	100	20	b	c	b	a	a	b	a	b	c	b	a	b
Chromschwefelsäure	100	20	c	c	b	b	c	b	c	b	c	b	c	c
Chromtrioxid	100	20	b	c	b	a	a	b	a	b	c	b	a	b
Citronensäure	100	20	a	c	a	a	a	b	a	a	a	b	b	a
Cumol	100	20	c	a	c	b	b	c	b	c	c	c	c	c
Cyanwasserstoff	100	20	b	b	a	a	a	b	a	b	b	a	a	b
Cyclohexan	100	20	c	a	a	b	b	b	b	c	b	c	b	c
Cyclohexanol	100	20	c	a	a	b	b	b	b	c	b	c	b	c
Cyclohexanon	100	20	c	a	c	b	c	c	b	c	c	c	c	c
Cyclohexylalkohol	100	20	c	a	a	b	b	b	b	c	b	c	b	c
Decahydronaphthalin	100	20	c	a	c	a	b	a	b	c	c	a	a	c
Decalin	100	20	c	a	c	a	b	a	b	c	c	c	a	c
Decan	100	20	b	a	b	b	b	b	b	b	b	b	a	b
DEHP	100	20	c	a	b	a	a	a	a	c	b	c	b	c
Dextrin	100	20	a	a	a	a	a	a	a	a	a	a	a	a
Dextrose	100	20	a	a	a	a	a	a	a	a	a	a	a	a
Diacetonalkohol	100	20	b	c	c	a	b	b	a	b	c	c	b	c
1,2-Diaminoethan	100	20	c	a	a	a	a	c	a	c	b	c	c	c
Diammoniumsulfat	100	20	b	a	a	a	a	b	a	b	a	a	a	b
Dibutylether	100	20	c	a	c	b	c	c	c	c	c	c	b	c
1,2-Dichlorbenzol	100	20	c	a	c	b	c	c	b	c	c	c	b	c
Dichloressigsäure	100	20	b	c	c	a	a	c	a	b	c	c	b	b
1,2-Dichlorethan	100	20	c	a	c	c	c	a	c	c	c	c	b	c

Substance	Concentration %	Temperature °C	Material Compatibility											
			ABS	PA	PC	PE-HD	PE-LD	POM	PP	PS	PUR	PVC-P	PVC-U	SAN
Dichlormethan	100	20	c	b	c	a	b	b	a	a	c	b	c	c
Dieselmotorenöl	100	20	c	a	b	a	b	b	a	a	c	b	c	c
Diethanolamin	100	20	b	a	c	b	c	b	a	b	b	c	c	b
Diethylamin	100	20	b	a	c	b	c	b	a	b	b	c	c	b
Diethylenglykol	100	20	b	a	b	a	a	a	a	b	b	b	b	b
Diethylenoxid	100	20	c	a	b	b	b	b	b	c	b	b	b	c
Diethylether	100	20	c	a	c	b	c	c	c	c	c	c	b	c
Diethylhexylphthalat	100	20	c	a	b	a	a	a	a	c	b	c	b	c
Diethylketon	100	20	c	a	c	b	b	c	b	c	b	c	c	c
Diglykol	100	20	b	a	b	a	a	a	a	b	b	b	b	b
1,4-Dihydroxybenzol	100	20	c	c	c	a	a	a	a	c	c	c	b	c
1,3-Dihydroxybenzol	50	20	b	c	b	a	a	a	a	b	b	b	b	b
Diisobutylketon	100	20	c	a	c	b	b	c	b	c	b	c	c	c
2,6-Dimethyl-4-heptanon	100	20	c	a	c	b	b	c	b	c	b	c	c	c
Dimethylamin	100	20	b	a	c	b	c	b	a	b	b	c	c	b
1,4-Dimethylbenzol	100	20	c	a	c	b	b	b	b	c	a	c	c	c
Dimethylether	100	20	c	a	c	b	c	c	c	c	c	c	b	c
N,N-Dimethylformamid	100	20	c	b	c	a	a	c	a	c	c	c	b	c
Dimethylsulfoxid	100	20	a	a	c	a	a	a	a	a	c	c	c	a
Dinatriumtetraborat	100	20	a	a	a	a	a	b	a	a	a	a	a	a
Dioxan	100	20	c	a	b	b	b	b	b	c	b	b	b	c
Diphenylether	100	20	c	a	c	b	c	c	c	c	c	c	b	c
Diphenyloxid	100	20	c	a	c	b	c	c	c	c	c	c	b	c
Dipropylenglykol	100	20	a	a	b	a	a	a	a	a	b	b	b	a
Distickstoffoxid	100	20	c	b	c	b	c	b	b	c	c	c	c	c
DMF	100	20	c	b	c	a	a	c	a	c	c	c	b	c
DMSO	100	20	a	a	c	a	a	a	a	a	c	c	c	a
Eisen(III)sulfat	100	20	a	a	a	a	a	b	a	a	a	a	a	a
Eisen(III)chlorid	100	20	a	a	a	a	a	b	a	a	b	a	a	a
Eisen(III)nitrat	100	20	a	a	a	a	a	b	a	a	a	a	a	a
Eisenperchlorid	100	20	a	a	a	a	a	b	a	a	b	a	a	a
Eisessig	100	20	b	c	b	a	a	c	a	b	b	b	a	b
Erdöl	100	20	c	a	b	b	c	c	b	c	a	c	b	c
Essigester	100	20	c	a	c	b	b	b	b	c	b	c	c	c
Essigsäure	100	20	b	c	b	a	a	c	a	b	b	b	a	b
Essigsäure Tonerde	100	20	a	a	a	a	a	b	a	b	b	a	a	a
Essigsäurealdehyd	100	20	b	c	b	a	b	a	b	c	c	c	c	c
Essigsäureallylester	100	20	b	c	b	a	a	b	a	b	b	b	b	b
Essigsäureamid	100	20	a	a	c	a	a	a	a	a	a	c	c	a
Essigsäureanhydrid	100	20	c	c	c	b	c	c	b	c	c	c	c	c
Essigsäurebenzylester	100	20	c	a	c	a	a	a	a	c	c	c	c	c
Essigsäurebutylester	100	20	c	a	c	a	b	a	b	c	c	c	c	c
Essigsäurechlorid	100	20	c	b	c	b	b	c	b	c	c	c	c	c
Essigsäureethylester	100	20	c	a	c	b	b	b	b	c	b	c	c	c
Essigsäuremethylester	100	20	c	a	c	b	b	b	b	c	b	c	c	c
Essigsäurepentylester	100	20	c	a	c	a	b	a	a	c	c	c	c	c
Essigsäurevinylester	100	20	c	c	c	b	c	c	c	c	c	c	c	c
Ethanal	100	20	b	c	b	a	b	a	b	c	c	c	c	c
1,2-Ethandiol	100	20	a	a	b	a	a	b	a	a	b	b	a	a
Ethandisäure	100													

Substance	Concentration %	Temperature °C	Material													
			ABS	PA	PC	PE-HD	PE-LD	POM	PP	PS	PUR	PVC-P	PVC-U	SAN		
Glycerin	100	20	a	a	a	a	a	a	a	a	a	a	a	a	a	a
Glycin	10	20	a	a	a	a	a	a	b	a	a	a	a	a	a	a
Glykoll	10	20	a	a	a	a	a	b	a	a	a	a	a	a	a	a
Glykol	100	20	a	b	a	a	b	a	a	b	b	a	a	a	a	a
Glykolsäure	100	20	b	a	a	a	a	a	a	b	a	b	b	b	b	b
Harnsäure	100	20	a	a	a	a	a	a	a	a	a	a	a	a	a	a
Harnstoff	100	20	b	a	c	a	a	a	a	a	a	b	b	a	a	a
Heizöl	100	20	c	a	b	b	b	a	a	c	b	c	b	c	b	c
Heptan	100	20	c	a	a	a	b	a	b	c	a	c	b	c	b	c
1-Hexadecanol	100	20	a	a	b	a	a	b	a	a	b	b	a	a	a	a
Hexadecansäure	100	20	c	a	b	b	c	a	b	c	b	b	a	a	c	c
Hexadecylalkohol	100	20	a	a	b	a	a	b	a	a	b	b	a	a	a	a
Hexaouorkieselsäure	100	20	a	c	b	a	a	a	a	b	c	a	a	a	b	b
Hexahydrothymol	100	20	b	b	b	a	a	a	b	a	b	a	a	a	b	b
Hexan	100	20	c	a	b	b	c	a	b	c	a	c	b	c	b	c
Hexandisäure	100	20	b	a	a	a	a	b	a	a	b	a	a	b	a	b
Hexanol	100	20	a	b	b	a	a	a	a	a	b	b	b	a	a	a
1,2,6-Hexantriol	100	20	a	a	a	a	a	a	a	a	a	a	a	a	a	a
Hexylalkohol	100	20	a	b	b	a	a	a	a	a	b	b	b	a	a	a
Hydrazinhydrat	100	20	c	c	c	c	c	b	c	c	c	c	c	c	c	c
Hydrochinon	100	20	c	c	c	a	a	a	a	c	c	c	b	c	b	c
4-Hydroxy-4-methyl-2-pentanon	100	20	b	c	c	a	b	a	b	a	c	c	c	b	c	b
2-Hydroxybenzoesäure	100	20	a	a	a	a	a	a	a	a	a	b	b	a	a	a
Hydroxyessigsäure	100	20	b	a	a	a	a	a	a	b	a	b	b	b	b	b
2-Hydroxypropansäure	100	20	a	b	b	a	a	b	a	a	b	b	b	a	a	a
2,2'-Iminoethanol	100	20	b	a	c	b	c	b	a	b	b	c	c	b	b	b
Iod	100	20	c	c	c	c	c	c	b	c	c	c	c	c	c	c
IPA	100	20	a	b	a	a	a	a	a	a	b	a	a	a	a	a
Isobutylalkohol	100	20	b	c	a	a	a	a	a	b	a	b	a	b	a	b
Isooctan	100	20	c	a	b	a	a	a	a	c	b	c	b	c	b	c
Isopropanol	100	20	a	b	a	a	a	a	a	a	b	a	a	a	a	a
Isopropylacetat	100	20	c	a	c	a	b	c	b	c	b	c	c	c	c	c
Isopropylalkohol	100	20	a	b	a	a	a	a	a	a	b	a	a	a	a	a
Isopropylbenzol	100	20	c	a	c	b	b	c	b	c	c	c	c	c	c	c
Isopropylether	100	20	c	a	c	b	c	c	c	c	a	c	c	c	c	c
Isovaleron	100	20	c	a	c	b	b	c	b	c	b	c	c	c	c	c
Javellewasser	20	20	a	c	b	a	a	c	b	a	b	b	a	a	a	a
Kalilauge	50	20	b	b	c	a	a	c	a	b	b	b	b	b	b	b
Kaliumacetat	100	20	b	b	a	a	a	b	a	b	a	b	b	b	b	b
Kaliumalun	100	20	a	c	a	a	a	b	a	b	b	a	a	a	a	a
Kaliumaluminiumsulfat	100	20	a	c	a	a	a	b	a	b	b	a	a	a	a	a
Kaliumbicarbonat	100	20	a	a	a	a	a	a	a	a	a	a	a	a	a	a
Kaliumbichromat	100	20	b	b	b	a	a	a	a	b	a	a	a	a	b	b
Kaliumbromid	100	20	b	b	b	a	a	a	a	b	b	b	a	b	a	b
Kaliumcarbonat	100	20	b	b	a	a	a	a	b	a	b	a	a	a	b	a
Kaliumchlorat	100	20	a	a	a	a	a	a	a	a	a	a	a	a	a	a
Kaliumchlorid	100	20	a	a	a	a	a	a	a	a	a	a	a	a	a	a
Kaliumchromat	100	20	a	b	b	a	a	a	a	b	a	a	a	a	a	a
Kaliumcyanid	100	20	a	a	b	a	a	b	a	a	b	a	a	a	a	a
Kaliumdichromat	100	20	b	b	b	a	a	a	a	b	a	a	a	a	b	b
Kaliumferricyanid	100	20	a	b	b	a	a	b	a	a	a	b	b	a	a	a
Kaliumferrocyanid	100	20	a	b	b	a	a	b	a	a	a	b	b	a	a	a
Kaliumhexacyanoferrat(II)	100	20	a	b	b	a	a	b	a	a	a	b	b	a	a	a
Kaliumhexacyanoferrat(III)	100	20	a	b	b	a	a	b	a	a	a	b	b	a	a	a
Kaliumhydrogencarbonat	100	20	a	a	a	a	a	a	a	a	a	a	a	a	a	a
Kaliumhydroxid	100	20	b	b	c	a	a	c	a	b	b	b	b	b	b	b
Kaliumiodid	100	20	b	a	a	a	a	a	b	a	a	a	a	b	a	b
Kaliumnitrat	100	20	a	b	a	a	a	a	a	a	a	a	a	a	a	a
Kaliumperchlorat	25	20	a	a	a	a	a	a	a	a	a	a	a	a	a	a
Kaliumpermanganat	100	20	b	c	a	a	a	a	a	b	a	a	a	a	b	b
Kaliumperoxodisulfat	100	20	b	a	a	a	a	b	a	b	a	a	a	a	b	b
Kaliumpersulfat	100	20	b	a	a	a	a	b	a	b	a	a	a	a	b	b
Kalk	100	20	a	a	b	a	a	a	a	a	a	a	a	a	a	a
Kalk gebrannt	100	20	a	a	a	a	a	a	a	a	a	a	a	a	a	a
Kampfer	100	20	b	a	a	a	a	a	a	b	a	c	b	b	b	b
Kerosin	100	20	c	a	a	b	b	a	b	c	a	c	a	c	b	c
Kieselsäure	100	20	b	a	a	a	b	b	a	b	a	a	a	b	a	b
Kochsalz	100	20	a	a	a	a	a	a	a	a	a	a	a	a	a	a
Kohlendioxid	100	20	b	a	a	a	b	b	a	b	a	a	a	b	a	b
Kohlensäure	100	20	b	a	a	a	b	b	a	b	a	a	a	b	a	b
Kohlenstoffdisulfol	100	20	c	a	c	c	c	c	c	c	c	c	c	c	c	c
Königswasser	100	20	c	c	c	c	c	c	c	c	c	c	c	c	c	c
Kreide	100	20	a	a	b	a	a	a	a	a	a	a	a	a	a	a
p-Kresol	100	20	c	c	c	b	c	c	b	c	c	c	c	c	c	c
Kupfer(I)cyanid	50	20	a	a	b	a	a	b	a	a	b	a	a	a	a	a
Kupfer(II)chlorid	100	20	a	c	b	a	a	a	a	a	a	a	a	a	a	a
Kupfer(II)nitrat	100	20	a	b	a	a	a	a	a	a	a	a	a	a	a	a
Kupfer(II)sulfat	100	20	b	a	a	a	a	b	a	b	a	a	a	a	b	b
Kupfervitriol	100	20	b	a	a	a	a	b	a	b	a	a	a	a	b	b
Lanolin	100	20	a	a	a	a	b	a	a	a	a	b	b	a	a	a
Leinöl	100	20	a	a	a	a	a	a	a	a	a	a	a	a	a	a
Leuchtpetrol	100	20	c	a	a	b	b	a	b	c	a	c	a	c	a	c
Magnesiumcarbonat basisch	100	20	b	a	a	a	b	a	a	b	a	b	b	b	b	b

Substance	Concentration %	Temperature °C	Material													
			ABS	PA	PC	PE-HD	PE-LD	POM	PP	PS	PUR	PVC-P	PVC-U	SAN		
Magnesiumchlorid	100	20	b	a	a	a	a	a	a	a	a	a	a	a	b	b
Magnesiumhydroxid	100	20	b	a	a	a	a	a	a	b	a	b	a	a	b	b
Magnesiumhydroxidcarbonat	100	20	b	a	a	a	b	a	a	b	a	b	b	a	b	b
Magnesiumnitrat	100	20	b	a	a	a	a	a	a	b	a	b	a	a	a	b
Magnesiumsulfat	100	20	b	a	a	a	a	b	a	a	b	a	a	a	a	b
Maleinsäure	100	20	b	b	c	a	b	b	a	b	c	a	a	b	a	b
Maschinenöl	100	20	b	a	a	a	b	b	a	b	a	c	b	b	b	b
MEK	100	20	c	a	c	a	a	b	b	a	c	c	c	c	b	c
Menthol	100	20	b	b	b	a	a	a	a	b	b	a	a	b	a	b
Methacrylsäureester	100	20	c	a	a	b	c	c	c	c	c	c	a	a	c	c
Methanal	40	20	c	b	a	a	a	a	a	c	b	b	b	b	b	c
Methanol	100	20	b	c	b	a	a	b	a	b	b	b	a	b	a	b
Methansäure	100	20	c	c	a	a	a	b	a	a	b	b	b	b	b	b
Methoxybenzol	100	20	c	a	c	b	b	c	b	c	c	c	c	c	c	c
2-Methoxyethanol	100	20	a	a	b	a	a	b	a	b	a	c	b	b	a	a
Methylacetat	100	20	c	a	c	b	b	b	b	c	b	c	b	c	c	c
Methylalkohol	100	20	b	c	b	a	a	b	a	b	b	b	a	b	a	b
Methylamin	100	20	b	c	c	a	b	a	a	b	c	c	b	b	a	b
Methylbenzol	100	20	c	a	b	b	b	c	b	c	b	c	c	c	c	c
Methylbromid	100	20	c	b	c	b	b	c	b	c	a	c	c	c	c	c
Methylcellulose	100	20	a	a	b	a	a	b	a	a	b	a	b	a	a	a
Methylchlorid	100	20	c	b	c	a	a	b	b	c	b	c	b	c	c	c
Methylcyanid	100	20	c	a	c	a	a	c	a	c	c	c	c	c	c	c
Methylenchlorid	100	20	c	b	c	a	b	b	b	a	c	b	c	c	c	c
Methylether	100	20	c	a	c	b	c	b	c	b	c	c	c	b	c	c
Methylethylketon	100	20	c	a	c	a	a	b	a	c	c	c	c	c	c	c
Methylglykol	100	20	a	a	b	a	a	b	a	a	b	b	a	a	a	a
Methylisobutylketon	100	20	c	a	c	a	b	b	b	c	c	c	c	c	c	c
Methylmethacrylat	100	20	c	a	a	b	c	c	c	c	c	c	a	a	c	c
Methyloxiran	100	20	c	a	b	a	a	a	a	c	b	b	b	b	c	c
Methylpentanon	100	20	c	a	c	a	b	b	b	c	c	c	c	c	c	c
4-Methylphenol	100	20	c	c	c	b	c	b	c	b	c	c	c	c	c	c
Methylphenylether	100	20	c	a	c	b	b	c	b	c	c	c	c	c	c	c
Methylphenylketon	100	20	c	c	c	a	a	a	a	c	c	c	c	c	c	c
Milchsäure	100	20	a	b	b	a	a	b	a	a	b	b	a	b	b	a
Mineralöl	100	20	b	a	a	a	b	a	a	b	a	c	b	b	b	b
Monochloressigsäure	100	20	b	c	c	a	a	c	a	b	c	c	b	b	b	b
Natriumacetat	100	20	b	b	a	a</										



Substance	Concentration %	Temperature °C													
			ABS	PA	PC	PE-HD	PE-LD	POM	PP	PS	PUR	PVC-P	PVC-U	SAN	
Nitrobenzol	100	20	c	b	c	b	c	b	c	b	c	b	c	b	c
1-Nonanol	100	20	a	b	b	a	a	a	a	a	b	b	b	a	
Octadecansäure	100	20	a	a	a	a	a	a	a	a	a	a	a	a	
Octan	100	20	c	a	b	a	a	a	a	c	b	c	b	c	
Öl (Erdöl)	100	20	c	a	b	b	c	c	b	c	a	c	b	c	
Öl (etherisches Öl)	100	20	c	a	b	b	b	b	b	c	b	c	b	c	
Öl (fettes Öl)	100	20	a	a	b	a	a	a	a	a	a	a	a	a	
Öl (Heizöl)	100	20	c	a	b	b	b	a	a	c	b	c	b	c	
Öl (Maschinenöl, aromatenfrei)	100	20	b	a	a	a	b	b	a	b	a	c	b	b	
Öl (Mineralöl)	100	20	b	a	a	a	b	a	a	b	a	c	b	b	
Öl (Schmieröl)	100	20	b	a	a	a	b	a	a	b	a	c	b	b	
Öl (Siliconöl)	100	20	a	a	a	a	a	a	a	a	a	b	a	a	
Oleinsäure	100	20	c	a	b	b	c	a	b	c	b	a	a	c	
Oleum	100	20	c	c	c	c	c	c	c	c	c	c	c	c	
Ölsäure	100	20	c	a	b	b	c	a	b	c	b	a	a	c	
Oxalsäure	100	20	c	a	b	b	c	a	b	c	b	a	a	c	
Oxiran	100	20	c	a	b	a	b	c	b	c	b	b	b	c	
Oxolan	100	20	c	a	c	b	b	a	b	c	a	c	c	c	
Ozon	100	20	b	a	a	a	a	b	a	b	c	b	b	b	
Palmitinsäure	100	20	c	a	b	b	c	a	b	c	b	a	a	c	
Parafonöl	100	20	c	a	a	b	b	a	b	c	a	c	a	c	
1-Pentanol	100	20	a	b	b	a	a	a	a	a	b	b	b	a	
3-Pentanon	100	20	c	a	c	b	b	c	b	c	b	c	c	c	
Pentylacetat	100	20	c	a	c	a	a	a	a	c	c	c	b	c	
Pentylalkohol	100	20	a	b	b	a	a	a	a	a	b	b	b	a	
Perchloräthylen	100	20	c	a	c	b	c	a	c	c	a	c	c	c	
Perchlorsäure	60	20	b	c	c	b	b	b	b	b	c	c	b	b	
Perhydronaphthalin	100	20	c	a	c	a	b	a	b	c	c	a	c	a	
Petrol	100	20	c	a	b	b	c	a	b	c	a	c	a	c	
Petrolether	100	20	c	a	c	b	c	c	c	c	c	b	c	c	
Phenol	100	20	c	c	c	c	c	c	c	c	c	b	b	c	
Phenylameisensäure	100	20	b	c	a	a	a	b	a	b	a	a	a	b	
Phenylamin	100	20	c	a	c	a	a	a	a	c	c	c	c	c	
Phenylethan	100	20	c	a	c	b	b	c	b	c	c	c	c	c	
Phenylether	100	20	c	a	c	b	c	c	c	c	c	b	c	c	
Phenylethylen	100	20	c	a	c	b	b	a	b	c	c	c	c	c	
Phenylmethanol	100	20	c	c	b	b	c	a	c	c	b	c	b	c	
2-Phenylpropan	100	20	c	a	c	b	b	c	b	c	c	c	c	c	
Phosphor(III)chlorid	100	20	c	b	a	b	c	b	c	b	c	b	c	c	
ortho-Phosphorsäure	85	20	b	c	a	a	a	c	a	b	c	b	a	b	
Phosphortrichlorid	100	20	c	b	b	a	b	c	b	c	b	c	c	c	
Phthalsäure-bis-2-ethylhexylester	100	20	c	a	b	a	a	a	c	b	c	b	c	c	
Pottasche	100	20	b	b	a	a	a	a	a	b	a	a	a	b	
Propan	100	20	c	b	b	c	c	c	c	c	b	b	a	c	
1,2-Propandiol	100	20	a	a	b	a	a	a	a	a	b	b	b	a	
2-Propanol	100	20	a	b	a	a	a	a	a	a	a	b	a	a	
Propansäure	100	20	b	c	c	a	b	a	a	b	c	b	b	b	
1,2,3-Propantriol	100	20	a	a	a	a	a	a	a	a	a	a	a	a	
2-Propen-1-ol	100	20	b	c	b	a	a	b	a	b	b	b	b	b	
Propionsäure	100	20	b	c	c	a	b	a	a	b	c	b	b	b	
Propylenglykol	100	20	a	a	b	a	a	a	a	a	b	b	b	a	
Propylenoxid	100	20	c	a	b	a	a	a	a	c	b	b	b	c	
Pyridin	100	20	c	c	c	a	b	b	a	c	c	c	c	c	
Quecksilber	100	20	b	a	c	a	a	a	b	b	a	a	a	b	
Quecksilber(II)chlorid	100	20	a	a	a	a	a	a	a	a	a	a	a	a	
Quecksilber(II)cyanid	50	20	a	a	b	a	a	b	a	a	b	a	a	a	
Quecksilber(II)nitrat	100	20	a	b	a	a	a	a	a	a	a	a	a	a	
Quinol	100	20	c	c	c	a	a	a	a	c	c	b	c	c	
Resorcin	50	20	b	c	b	a	a	a	a	b	b	b	b	b	
Salicylsäure	100	20	a	a	a	a	a	a	a	a	b	b	a		
Salmiak	100	20	a	b	a	a	a	c	a	a	a	a	a	a	
Salmiakgeist	25	20	c	b	c	a	a	c	a	b	c	b	a	b	
Salpetersäure	65	20	c	c	c	b	b	b	c	c	c	b	c	c	
Salpêtre Säure	50	20	b	c	a	a	a	a	a	b	b	a	a	b	
Salzsäure	37	20	b	c	c	a	a	b	a	b	c	b	b	b	
Schmieröle	100	20	b	a	a	a	b	a	a	b	a	c	b	b	
Schmierseife	25	20	a	b	c	a	b	a	a	a	b	b	c	a	
Schwefeldioxid	100	20	b	c	b	b	c	b	c	c	b	c	b	c	
Schwefelkohlenstoff	100	20	c	a	c	b	c	c	c	c	c	c	c	c	
Schwefelsäure	98	20	c	c	c	b	b	c	b	c	c	a	c	b	
Schwefelsäure rauchend	100	20	c	c	c	c	c	c	c	c	c	c	c	c	
Schwefelwasserstoff	100	20	c	a	c	c	c	c	c	c	c	c	c	c	
Schweflige Säure	100	20	b	c	b	b	c	c	c	b	c	b	c	b	
Silberacetat	100	20	b	b	a	a	a	b	a	b	a	b	b	b	
Silbernitrat	100	20	a	b	a	a	a	a	a	a	a	a	a	a	
Siliciumdioxid	100	20	b	a	a	a	b	b	a	b	a	a	a	b	
Siliconöle	100	20	a	a	a	a	a	a	a	a	b	a	a	a	
Soda	100	20	b	b	a	a	a	a	a	b	a	a	a	b	
Spülmittel	5	20	a	a	a	a	a	a	a	a	a	a	a	a	
Stearinsäure	100	20	a	a	a	a	a	a	a	a	a	a	a	a	
Stickoxyd	100	20	a	a	a	a	a	a	a	a	a	a	a	a	
Styrol	100	20	c	a	c	b	b	a	b	c	c	c	c	c	
Sublimat	100	20	a	a	a	a	a	a	a	a	a	a	a	a	
Tannin	100	20	b	a	b	a	a	c	a	b	b	b	b	b	

Substance	Concentration %	Temperature °C													
			ABS	PA	PC	PE-HD	PE-LD	POM	PP	PS	PUR	PVC-P	PVC-U	SAN	
Tenside, alkalifrei	5	20	a	a	a	a	a	a	a	a	a	a	a	a	
Terpentinersatz	100	20	c	a	c	a	a	b	a	b	c	c	a	a	
Terpentinöl	100	20	c	a	b	b	b	b	a	b	c	b	b	b	
1,1,2,2-Tetrachlorethan	100	20	c	a	c	b	c	a	c	c	a	c	c	c	
Tetrachlorethylen	100	20	c	a	c	b	c	a	c	c	a	c	c	c	
Tetrachlorkohlenstoff	100	20	c	c	c	b	b	b	b	c	c	c	b	c	
Tetrachlormethan	100	20	c	c	c	b	b	b	b	b	c	c	c	b	
Tetrahydrofuran	100	20	c	a	c	b	b	a	b	c	a	c	c	c	
1,2,3,4-Tetrahydronaphthalin	100	20	c	a	c	a	b	a	b	c	c	c	a	c	
Tetralin	100	20	c	a	c	a	b	a	b	c	c	a	c	c	
THF	100	20	c	a	c	b	b	a	b	c	a	c	c	c	
Thionylchlorid	100	20	c	c	c	c	c	b	c	c	c	c	c	c	
Toluol	100	20	c	a	b	b	b	c	b	c	b	c	c	c	
Tonerde	100	20	b	a	a	a	a	b	a	b	a	a	a	b	
Tonerde Hydrat	100	20	b	a	b	a	a	a	a	a	b	b	a	a	
Tonerde, essigsauer	100	20	a	a	a	a	a	b	a	b	b	a	a	a	
Traubenzucker	100	20	a	a	a	a	a	a	a	a	a	a	a	a	
Trichloroacetaldehydhydrat	100	20	c	c	b	b	b	c	b	c	c	b	a	c	
1,2,4-Trichlorbenzole	100	20	c	b	c	c	c	c	c	c	b	c	c	c	
Trichloressigsäure	100	20	b	c	b	b	b	a	b	b	b	b	b	b	
Trichlorethylen	100	20	c	a	c	b	c	c	c	c	b	c	c	c	
Trichlormethan	100	20	c	b	c	a	a	a	a	c	c	c	c	c	
Triethanolamin	100	20	a	a	b	a	a	b	a	a	a	b	b	a	
Triethylenlykol	100	20	a	a	a	a	a	a	a	a	b	b	b	a	
Triglykol	100	20	a	a	a	a	a	a	a	b	b	b	b	a	
2,2,4-Trimethylpentan	100	20	c	a	b	a	a	a	a	c	b	c	b	c	
Tris-(2-hydroxyethyl)amin	100	20	a	a	b	a	a	b	a	a	a	b	b	a	
Urin	100	20	a	a	c	a	a	a	a	a	a	b	b	a	
Vaseline	100	20	a	a	a	a	a	a	a	a	a	a	a	a	
Verdünner	100	20	c	b	c	a	a	b	a	c	b	c	b	c	
Vinylacetat	100	20	c	c	c	b	c	c	c	c	c	c	c	c	
Vinylbenzol	100	20	c	a	c	b	b	a	b	c	c	c	c	c	
Vinylchlorid	100	20	c	c	c	b	c	c	c	c	c	c	c	c	
Vinylcyanid	100	20	c	a	c	a	a	c	b	c	c	c	c	c	
Vinylethylen	100	20	c	b	c	b	c	a	c	a	c	b	c	c	
Waschmittel	5	20	a	a	a	a	a	a	a	a	a	a	a	a	
Wasser	100	20	a	a	a	a	a	a	a	a	a	a	a	a	
Wasser entmineralisiert	100	20	a	a	a	a	a	a	a	a	a	a	a	a	
Wasserglas	100	20	a	b	a	a	a	a	a	a	a	a	a	a	
Wasserstoffperoxid	30	20	a	c	a	a	a	c	a	a	a	b	a	a	
Wasserstoffsperoxid	30	20	a	c	a	a	a	c	a	a	a	b	a	a	
Weinsäure	100	20	b	a	a	a	a	b	a	b	a	a	a	b	
Wollfett	100	20	a	a	a	a	b	a	a	a	a	b	b	a	
p-Xylol	100	20	c	a	c	b	b	b	b	c	a	c	c		

# General Terms of Sale and Supply

## I. General provisions

1. Orders only become binding with regard to type and scope of delivery after they have been confirmed by Supplier. Amendments and additions must be made in writing.
2. In the case of ongoing business relationships, these Terms shall also apply to future transactions without any explicit reference being made to them if agreed by the partners in connection with an earlier order. Should other provisions arise on the part of Purchaser or Supplier in place of these Terms, they must be expressly agreed by the partners. Should individual provisions be invalid, the remaining provisions shall remain unaffected.
3. Purchaser's purchasing conditions are only binding for Supplier if explicitly acknowledged by the latter.
4. Information given by Supplier in printed matter and its information on the properties of its products is made on the basis of current technical knowledge and experience. In view of the variety of possible influences on the application of Supplier's products that are outside its control, the user of the product is not exempted from conducting its own tests and examinations. A legally binding assurance with regard to certain properties or the suitability for a specific application cannot be deduced either expressly or implicitly.
5. Supplier reserves the right to make changes to its product range or its products at any time,

## II. Prices

1. Unless otherwise agreed, prices are ex works, including packaging, and are subject to value added tax at the respective statutory rate.
2. Country specific additions
  - 2.1 Switzerland (CH) and Liechtenstein (LI)
    - 2.1.1 Deliveries in excess of CHF 2'000.00 net goods value, will be made free-of-charge (Destination CH or LI).
    - 2.1.2 The minimum net value per order is CHF 300.00. A surcharge of CHF 50.00 will be charged for orders below this value.
  - 2.2 EU and non-EU countries (without CH & LI)
    - 2.2.1 The minimum net value per order is € 1'000.00. For orders below this value a surcharge of € 150.00 will be charged.

## III. Supply and purchase obligations

1. Delivery times begin upon receipt of all documentation required for the execution of the order and, if applicable, with the punctual supply of material and agreed advance payments.
2. Should an agreed delivery time not be met through the fault of Supplier, Purchaser shall be entitled, to the exclusion of any further claims, to demand appropriate compensation or rescission of the contract following a reasonable period of grace, provided he has given notification of the rejection of the supply when the period of grace was agreed.
3. In the case of ex works deliveries with pick-up by the customer, the goods must be collected within 10 working days. If this deadline is not met, the supplier reserves the right to charge additional storage and handling costs.
4. Reasonable part deliveries and deviations of up to plus or minus ten per cent ( $\pm 10\%$ ) of the order are permissible.
5. Cases of force majeure affecting Supplier or its subcontractors shall extend the delivery time accordingly. This also applies to intervention by the authorities, difficulties with the supply of energy and raw materials, strikes, lockouts and unforeseeable delivery problems, provided they are not attributable to Supplier. Supplier shall inform Purchaser of any such occurrence without delay.

## IV. Transfer of risk, packaging and shipping

1. Even in the case of shipments made on a carriage-paid basis, the risk is transferred to Purchaser when the goods leave Supplier's site.
2. In the case of shipment delays attributable to Purchaser, risk is transferred as soon as Purchaser has been notified that the goods are ready for shipment.
3. Unless otherwise agreed, Supplier shall select the packaging and the mode of shipment at its discretion. The goods shall be insured against damage due to breakage, transport or fire at the written request of Purchaser, who shall bear the cost.

## V. Provision of material

1. If materials are to be provided by Purchaser, they should be delivered in accordance with the agreed specification in good time at its cost and risk with a reasonable excess quantity of at least five per cent (5%).
2. If these requirements are not met, the delivery period shall be extended accordingly. Except for cases of force majeure, Purchaser shall bear the resulting additional costs, including those for the resultant interruption of production.

## VI. Retention of title

1. Deliveries are made under retention of title including the extended retention of title provided this right exists in the legislation of the respective country. Otherwise corresponding agreements shall have to be made.
2. The same applies to deliveries outside the scope of these Terms, provided retention of title or extended retention of title is legally possible in the country in which the goods are located at the time of enforcement. Otherwise Purchaser undertakes to provide Supplier with all rights stipulated under the legislation of Supplier's country to protect claims.

## VII. Liability for defects / product liability

1. Defects must be notified in writing without delay and at the latest two weeks after receipt of the shipment. In the case of hidden defects, this period is extended to one week after they have been detected but no more than six months after receipt of the goods.
2. In the case of justified claims Supplier is obliged, at its discretion, to remedy the defect or supply a replacement free of charge. Should Supplier fail to meet this obligation within a reasonable period of time, Purchaser is entitled to a reduction in the purchase price or rescission of the contract. Any further claims shall be excluded. Defective parts that have been replaced shall at the request of Supplier be returned at its expense.
3. This shall be without prejudice to the liability arising from national product liability laws.

## VIII. Terms of payment

1. All payments shall be made in the agreed currency exclusively to Supplier according to the agreed payment terms.
2. Should justified doubts arise as to Purchaser's ability to pay, all claims by Supplier shall fall due immediately. In addition Supplier is entitled to withdraw from the contract or demand compensation for non-performance following a reasonable period.
3. In the event of delayed payment, default interest will be payable at a rate of five per cent (5%) without a reminder.

## IX. Property rights

1. Purchaser is liable with regard to Supplier for the deliveries and services ordered being free from third-party property rights and exempts Supplier from all related claims and shall be liable for any damages incurred.
2. Design documents, models, etc. from Supplier shall remain the property of Supplier and may only be used or passed on with its consent. Should a delivery contract not be fulfilled due to the fault of Purchaser, Supplier is entitled to appropriate compensation for the preliminary work it has carried out.

## X. Place of performance and jurisdiction

1. The place of performance is the location of Supplier's factory.
2. At the discretion of Supplier, the place of jurisdiction is the location of Supplier's factory or the Purchaser's principle office or registered office.
3. The law of the country in which Supplier's factory is located shall apply.

Si necesita más información, puede contactarnos a través de las siguientes vías:

- Teléfono: 956 20 11 12.
- Email: [sac@tch.es](mailto:sac@tch.es) / [info@tch.es](mailto:info@tch.es)
- Página web: [www.tch.es](http://www.tch.es)
- Tienda online: [www.tchshop.es](http://www.tchshop.es)



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