Алматы (7273)495-231 Ангарск (3955)60-70-56 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Бариаул (3852)73-04-60 Белгород (4722)40-23-64 Благовещенск (4162)22-76-07 Брянск (4832)59-03-52 Владиквака (8672)28-90-48 Владиквака (8672)28-90-48 Владиквака (8672)28-90-48 Владиквака (8672)28-90-48 Волоград (844)278-03-48 Вологград (844)278-03-48 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89 Ижевск (3412)26-03-58 Иваново (4932)77-34-06 Иркутск (395)279-98-46 Казань (843)206-01-48 Калининград (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Кострома (4942)77-07-48 Краснодар (861)203-40-90 Краснодар (861)203-40-90 Краснодар (861)203-40-90 Краснодар (851)204-63-61 Курск (4712)77-13-04 Курган (3522)50-90-47 Липецк (4742)52-20-81

Киргизия (996)312-96-26-47

Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41 Нижний Новгород (831)429-08-12 Новокузнецк (3843)20-46-81 Ноябрьск (3496)41-32-12 Новосибирск (383)227-86-73 Ноябрьск (3496)41-32-12 Омск (3812)21-46-40 Орел (4862)44-53-42 Оренбург (3532)37-68-04 Пенза (8412)22-31-16 Петрозаводск (8142)55-98-37 Псков (8112)59-10-37

Россия (495)268-04-70

https://pavoni.nt-rt.ru || pio@nt-rt.ru

Пермь (342)205-81-47 Ростов-на-Дону (863)308-18-15 Рязань (4912)46-61-64 Самара (846)206-03-16 Саранск (8342)22-96-24 Санкт-Петербург (812)309-46-40 Саратов (845)249-38-78 Севастополь (8692)22-31-93 Симферополь (3652)67-13-56 Смоленск (4812)29-41-54 Сочи (862)225-72-31 Ставрополь (8652)20-65-13 Сыктывкар (8212)25-95-17 Сургут (3462)77-98-35 Тамбов (4752)50-40-97

Казахстан (772)734-952-31

Тверь (4822)63-31-35 Тольяти (8482)63-91-07 Томск (3822)98-41-53 Тула (4872)33-79-87 Тюмень (3452)66-21-18 Улан-Удэ (3012)59-97-51 Ульяновск (8422)24-23-59 Уфа (347)229-48-12 Хабаровск (4212)92-98-04 Чебоксары (8352)28-53-07 Челябинск (351)202-03-61 Череповец (8202)49-02-64 Чита (3022)38-34-83 Якутск (4112)23-90-97 Ярославль (4852)69-52-93

# КАТАЛОГ специальные контейнеры из полипропилена и полиэтилена



# INDEX

# 03 We

Group	04
Values	
History	
Network	
Technology	
Certificates	

# 16 You

#### Industrial division

Production	18
Special projects	20
Tailor-made solutions	24
Ranges	26

# **28** Solutions

Plastic crates	32
Vegisland	68
Pallets	72
Tanks and boxes	74
Ecological containers	78
Termobox containers	80

# S I RY





PAVONI ITALIA has been providing purchasers with customized, quality products for more than 40 years. We supply the full range of dedicated containers in polypropylene and polyethylene for the world of logistics, retail trade (including mass retail trade), light industry, and chemical, pharmaceutical, food and automotive sectors.



# GROUP 40 YEARS AS YOUR CO-WORKERS.

For more than 40 years, companies have been using our containers for their operations. Four decades of innovation and experience in the containers marketplace. We started out in the bakery sector and moved on to industry. A dedicated division engages in design and production of polyethylene and polypropylene crates, while providing personalized and custom-made solutions not only for the products as such, but also for the manufacturing process in its entirety. Our work takes us from drawings to delivery. All details and particulars are looked into in order to meet your specific needs.

6,000 articles, 20,500 m2 premises and 15,000 customers worldwide. We owe the rise in figures to the work put into internationalizing our outreach, and into innovation and our policy of enhancing human resources – while always paying attention to the needs of our customer base. Customers can rest assured that their orders shall be fully customized, and that the products that they have ordered shall be well made, of excellence and with an optimal quality-price ratio.











# VALUES CLARITY. CONSISTENCY. **DEEP COMMITMENT.** THE COURAGE OF THOSE WHO DO THEIR UTMOST TO DELIVER **EXCELLENCE.**

The courage and the deep commitment of those who go beyond the mere figures and accounting side of matters. Clarity and consistency to do what we love doing and do it well! These are the "four Cs" that guide us in our work, alongside the attention we pay to your requests, conformity with time schedules and customization of the service throughout the production and delivery chain. We go beyond the mere branding of our goods. Our goods are tailor-made, aligned to specific production and delivery needs. Add to this, the very real attention we pay to people and to their talents that must be nurtured and fostered within our corporate structure, and to professional integrity, also exportable abroad. And – of course – the attention paid to our products! We have always been guided in our efforts by a spirit of innovation at the design stage, backed up by a responsive and responsible customer care service. Not just a branded solution but a 100% tailor-made product

"

"



From Research and Development to production and distribution. Our aim is to provide fine, well made products designed to meet the specific needs of our customers – reflecting the unbounded commitment of all our partners.

# HISTORY HISTORY ASSUMES VALUE IF IT PROJECTS INTO THE FUTURE.

One part of our history is called intuition. Our company, founded in 1980, is the brainchild of Maurizio Pavoni. Maurizio looked at the plastic crates marketplace and decided on a proactive approach to production of pieces tailored to the needs of bakers. The first industrial patents date back to 1994: baskets in plastic and crates for the food sector, devised with an efficient stacking system.

By the arrival of the new millennium, the experience gained within the bakery sector – and the know how that had been acquired in the meantime – could be invested in all other industrial sectors. On the strength of the knowledge gained, we could now devise specific products and tailor-made solutions for transporting, storing and handling products with our customers' needs in mind. Our activities as innovators led in 2012 to the opening of a new branch in the U.S.A., in New York, with a logistics hub in New Jersey. This move provided us with a new exciting stimulus and a springboard to confidently – and indeed enthusiastically – project us into the future!







# **15,000** CUSTOMERS all over the world



# NETWORK PAVONI'S GLOBAL POSITION. MADE IN ITALY GOES GLOBAL.

We distribute our products worldwide to Europe, the Middle East, Russia, the United States, Australia and the Far East. About 75% of our business turnover is generated by dealings conducted abroad... and counting! The distribution network grows year by year, and the PAVONI ITALIA brand is becoming a familiar name in many parts of the world, alongside the hallmark characteristics of Italian style.

You will find us at the major trade fairs and events held worldwide. With our new branch in New York and the logistical centre in New Jersey – and an export network attuned to your needs and requests, plus a responsive back-office providing answers within 24 h –, in performance terms, we have attained the status of a leading sector player. Thanks to our rapidity and reliability as well as our style and design, many major brands have decided to partner up with us, to represent these sensorial and rational features.







# TECHNOLOGY PRODUCTION: ADD QUALITY TO PRECISION AND THEN MULTIPLY BY 1.8 MILLION.

Our injection moulding lines assure us the highest quality, with precision and production performance ratings that enable us to manufacture more than 1.8 million pieces per year, with more than 2,000 tons of raw material processed. This material is certified and delivered by the world's largest groups engaged in the production of thermoplastics.

Our production department – which works round the clock – blends ISO-certified Total Quality management practices with Lean Production measures in order to reduce waste, improve delivery times and enhance our efficiency and efficacy. Qualitative processing of products, validation of the same, reduction of tooling times and of the time taken up by changing the mould/version – these are just a few of the main operational measures adopted to make our production process flexible, rapid and competitive.









### The final product is compliant with Reg. CE 2023/2006 GMP:

- biological risk restraint;
- chemical risk restraint;
- physical risk restraint.

The finished product is compliant with Reg. CE 1935/2004 - Reg. CE 10/2011,

Current legislation regarding food contact.

# CERTIFICATES WE PRODUCE BETTER TO ENABLE YOU TO IMPROVE PRODUCTION.

We were one of the first companies in our sector to obtain UNI EN ISO 9001 certification. Since 2009, our Quality Management System has been operational in accordance with the UNI EN ISO 9001:2008 standard. The system is certified by TUV Rheinland, a leading German concern with international ACCREDIA accreditation. Our status was re-confirmed in 2018 in accordance with the new UNI EN ISO 9001:2015 version. These certificates aren't just 'diplomas' to hang on the wall as decoration. They attest to our growth and our ability to turn corporate assets to best account. We do so by placing our customers and their satisfaction at the centre of our concerns, as a guarantee that you will find in us a reliable partner. In keeping with our ongoing growth as a corporate player in key world marketplaces, we obtained FDA (Food and Drug Administration) Registration for the US market. Yet again, we are confidently projected into the future.













# PRODUCTION FROM THE ORIGINAL IDEA TO THE FINISHED PRODUCT, OUR SERVICE IS TAILORED TO YOUR NEEDS!

The services that we provide are all 100% tailor-made, right from the design stage through to delivery. Our standard mass produced pieces, too, must be agreed upon with you. For 40 years, we have been manufacturing a full range of plastic – polyethylene and polypropylene – crates for the industrial sector. Then comes our added value – i.e. the idea we have of a service that will pinpoint technical solutions that tally with your specifications while optimising the entire cycle, right up to delivery according to a jointly agreed timetable.

From idea to product as rapidly as possible, with maximum production efficiency and the advantages of dealings on a 'one-stop-shop' basis. The engineering division finalises its feasibility study for product development: machinery, diverse technical exigencies, and design and production cost. Following careful analysis of the costs involved, plans are drawn up concerning the resources to be deployed for production, accompanied by optimal outcomes, costs and timetables. The project proceeds from production of the mould to production line tooling, on to manufacture of the finished product and preparations for delivery to the warehouse, palletizing and delivery as jointly agreed upon.











# SPECIAL PROJECTS WE DO IT YOUR WAY.



### **SCOOTER BOX**

Customer

HO.RE.CA

Solution

Plastic scooter box max dimensions 585x544x468 h mm.

- the scooter box is the roomy and resistant container for always perfect pizzas on home delivery, as if just out of the oven;
- the UV-resistant polyethylene construction preserves it over time and makes it particularly resistant to impact;
- the snap closure system, with upward movement, prevents accidental opening even in the event of a fall;
- it is suitable for transport and contact with food and easily hook onto the luggage racks of scooters and bicycles.





### FOLDABLE EUROPA CRATE

#### Customer

One of the foremost and most interesting of Germany's retail trade operators.

#### Request

Moving 190,000 items from logistical centres to more than 800 retail outlets in Europe, and in particular in Germany.

#### Solution

Foldable plastic crate (Europa 600x400 Foldable series).

- optimization of the floor-level storage space with more than 250,000 sq. m of the warehouse;
- considerable reduction of space occupied during the empty crates transport stages;
- the compactness of the folded crates may enable space savings of as much as 70%, while minimizing transport and storage costs.





### **NESTING CRATE**

#### Customer

A cooperative of pharmacists and one of the major wholesale distributors of pharmaceuticals in Germany.

#### Request

Handling of pharmaceuticals by means of automated systems for preparing orders to be delivered from logistical centres to the more than 8,000 associated pharmacies in the territory.

#### Solution

I series nesting plastic crates fitted with lid and safety seal.

- this crate is suitable for use in automated warehouses because it includes an RFID microchip holder;
- sturdy, with load and safety seal for transporting products with the greatest care;
- smooth inner sides, readily and rapidly cleanable;
- because of their slightly conical shape, when empty, these crates can be nested, thus reducing storage and warehouse space by up to 75%.





### **CRATE FOR HAMBURGERS**

#### Customer

#### Fast food chain

#### Request

Handling goods from supplier bakers to the chain's retail outlets in baskets customized for the various formats of buns.

#### Solution

RF series plastic crates for hamburgers, specifically designed and customized for transporting hamburger buns.

- ideal for holding standard pans and when transported on standard trolleys;
- bottom reinforced for greater sturdiness and non-deformability;
- perforated-bottom typology enabling optimal exposure to the air for storage of the buns.



# TAILOR-MADE SOLUTIONS PRODUCTS TAILORED TO YOUR OBJECTIVES.

Because they are tailored to the various needs of the mechanical, chemicals, food, textiles, logistical, automotive and transport sectors, to name but a few, our crates provide smart solutions for all logistical applications. The customization measures that we provide include branding, with mould and hot printing, and a full range of colours, dimensions and shapes available for the crates. These solutions may be applied throughout the chain. Palletization, transport and delivery may be structured made-to-measure, with excellent lead times.

### COLOURS

The crates are presented with one standard colour. However, other colour solutions may be chosen at will.

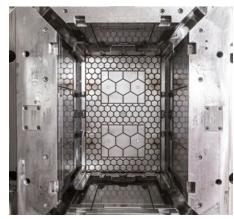
### HOT PRINTING

An automatic piston machine heat stamps your logo or trade mark on one or more sides of the crate. A coloured film is inserted between the crate and the brand cliché. The film is perfectly fixed onto the basket to represent with absolute precision the stamped element.

### MOULD PRINTING

This process is indicated for large quantities. This type of customization process takes place during the moulding of the crate itself. The brand, or any wording or lettering decided upon, is relieved or engraved using the same colour as that of the crate being processed.









# OUR PRODUCTION 100% TAILOR-MADE

#### The idea

Our engineering team listens to your specific requests and conducts a feasibility study.

#### The 3D model

The technical drawings and a 3D model are presented for the purposes of a genuinely tailor-made proposition.

#### Mould

A mould is produced, including (according to your requirements) the logo that you want to see impressed directly on the crate.

#### Raw material

To attain the performance ratings agreed upon, the raw materials that we use are provided by the best international producers.

#### Injection moulding

The material is melted. When it reaches the required viscosity, it is injected into the mould and then cooled.

#### Delivery

The manners of palletization of the finished product and of delivery are agreed upon with you.

# RANGES MULTIPLE CONTENTS FOR EACH PROPOSITION



## PLASTIC CRATES

Crates in polyethylene and polypropylene for industry, logistics, the automotive sector and the foods sector, to name but a few.



### VEGISLAND

Modular exhibition spaces for the presentation of fruit and vegetables.



### PALLETS

The load pallets used are stackable, nesting, sturdy and lightweight. They are readily cleanable for perfect hygiene.



## TANKS AND BOXES

High-resistance containers for dough. The edges are rounded; the corners are reinforced; and the sides are smooth and readily cleanable. Available with wheels and special trolleys for tipping over.



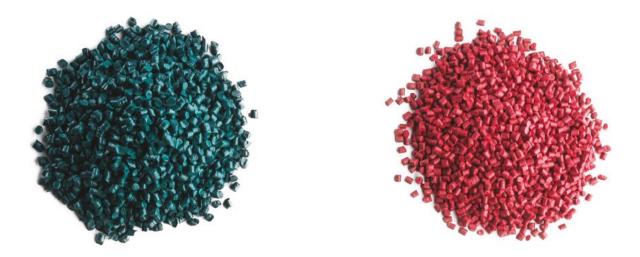
# ECOLOGICAL CONTAINERS

Sturdy and ecological (indispensable in all sectors, for correct waste organisation).



# TERMOBOX CONTAINERS

Thermal containers with optimal performance ratings for insulated transport of hot and cold foods. Heat drop < 1° C/h.



# SOLUTIONS





# LEGEND

### COLOURS



**BLUE AND GREY** Europa Logistic Europa Foldable



**BLU AND RED** Serie BL



**BIANCO** Serie SL Contenitori Ecologici Pallet



GREY

N series



MUSTARD-COLOURED. **BEIGE OR BROWN** 

Hamburger buns





BLACKS Termobox Pallets

Vegisland

A broad range of colours is available; these may be customized according to your requirements.

### **SYMBOLS**





Can be nested or stacked by rotating the base by 180°

### Stackable





Nesting

Trolley



### MATERIALS



#### High density polyethylene (HDPE)

HDPE is one of the most resistant thermoplastic materials, even against acids and bases, as well as against low and high temperatures (range: from -30°C to +70°C).



#### Low density polyethylene (LLDPE)

This resistant material is more ductile and less rigid than high density polyethylene. It is endowed with adequate impact resistance and springback following deformation. Ideal for use at low temperatures.



#### Polypropylene (PP)

PP is a thermoplastic copolymer that is extremely resistant even against acids and bases. It is elastic and endowed with optimal characteristics in terms of impact resistance, shrinkage and hardening of the surface. It is suitable for applications in which resistance to high temperatures is required (from -20°C to +90°C).



#### insulation properties.

FPP

ABS

ABS is a material endowed with excellent construction properties (impact resistance) and mechanical properties (ease of working).

Foam polypropylene is endowed with optimal heat

#### Other materials

Other plastics, such as polymethyl methacrylate, polycarbonate and polyamide.

#### AISI 304 stainless steel

All materials are compliant with current legal requirements governing the characteristics of packaging and containers coming into contact with foods.

Lid



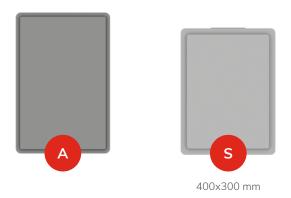


# BOTTOMS

### EUROPA 600X400 mm AND 400X300 mm SERIES

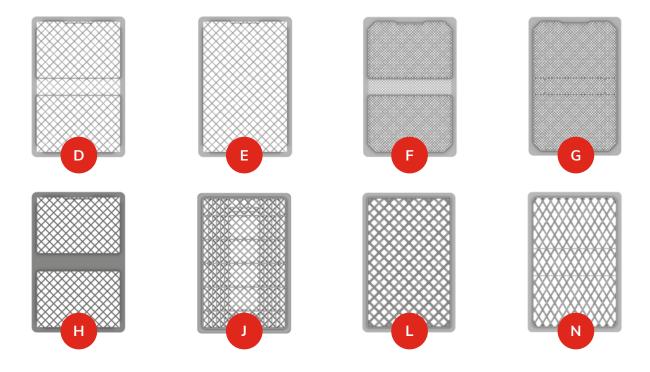
### SMOOTH BOTTOMS

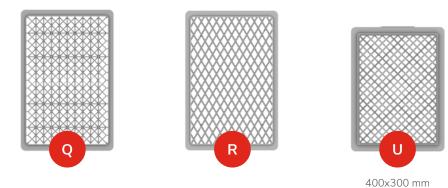
The flat bottoms are ideal for ensuring low noise during handling by automated production and handling systems.



### PERFORATED BOTTOMS

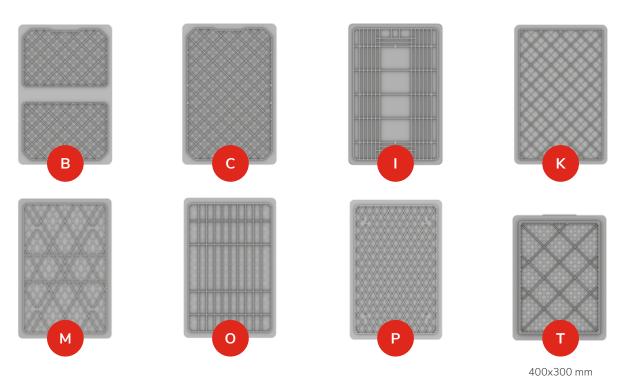
The bottoms, featuring a variety of perforated screening solutions, enable the passage of air and liquids. Bottoms D - F - H were designed to facilitate stacking for the Europa 400x300 mm series crates. The F – G bottoms are ideal for containing small products.





### **REINFORCED BOTTOMS**

Closed bottoms that are highly resistant to deformation. Bottom B is suitable for stacking 400x300 mm crates.



### **EUROPA LOGISTIC AND EUROPA FOLDABLE SERIES**

Three typologies of closed bottoms: smooth (FB), reinforced (RB) and sandwich (SB). Ideal for silent handling on automated transport and handling systems (within the minimum threshold limits as set forth in the European regulations).



Max Load 20 Kg



Max Load 30 Kg



Max Load 50 Kg

# PLASTIC CRATES

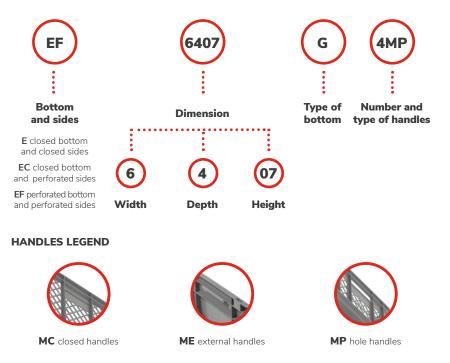
Versatility and flexibility, whether within the food sector or for all industrial types of sectors (mechanical, textiles, logistics etc. etc.). The plastic crates in polyethylene and polypropylene provide a broad range of solutions with a variety sides, textures, bottoms, lids and hand grips, to provide space for contents of all kinds. The crates can be stacked and closed. They resist liquids and corrosion, cold and heat. They can be designed for special applications, and are suitable for work with automated production and handling systems. The crates are readily palletized, ensuring logistically impeccable management. A broad range of colours is also available for maximum customization.

# **EUROPA** SERIES

The Europa series of crates presents many specialised solutions combining a variety of dimensions, sides, bottoms and specific accessories. Breathable transparent screen sides can be provided, enabling the passage of air and liquids. The bottom may be closed or perforated, while preventing, always, bending at the loading level. The bottom may be selected on the basis of weight, strength and ambits of use. Lids are available with or without hooks, to protect the goods against harm during transport and avoid soiling. The handles included for handling purposes can be customized (hole handles, closed handles and various combinations of these, for optimal user-friendliness).

#### HOW TO READ PAVONI PRODUCT CODE

Our product codes are "speaking" and are the result of a combination of different specifications (bottom, handles, sides and details).





# EUROPA LOGISTIC SERIES

Devised expressly for high tech automated and robotized handling operations, the Europa Logistic series is suitable for use with all the most widely adopted production and handling systems. These products are perfectly stackable, thus providing maximum compactness while facilitating management tasks. The fastening points facilitate automated handling. The various bottoms (smooth, reinforced and sandwich) provide a marked degree of adaptability to specific loads, optimizing smooth handling operations on automated systems while minimizing noise levels, thus ensuring compliance with European regulations.



Holes, docking points and solutions for automated handling.



Fire water evacuation holes.

Ergonomic hand grips for manual handling.

Fields for hot printing, labelling, barcode, and RFID and IML devices.





### BOTTOMS

3 variants selected according to type of load for optimal and smooth running on transport systems, with noise levels minimized.



Closed smooth Max Load 20 Kg Closed reinforced Max Load 30 Kg Sandwich Max Load 50 Kg

### EUROPA SERIES LOGISTIC





	Code	Bottom	Inside dimension mm	Liters	4MP	4ME	2MP+2ME	Pieces per pallet
		FB	570x370x115	24	٠	٠	٠	95
	EL6412	RB	570x370x95	20	•	•	٠	95
		SB	570x370x95	20	•	•	•	95



Code	Bottom	Inside dimension mm	Liters	4MP	4ME	2MP+2ME	Pieces per pallet
	FB	570x370x165	34	٠	٠	٠	70
EL6417	RB	570x370x145	30	•	٠	•	70
	SB	570x370x145	30	•	•	•	70



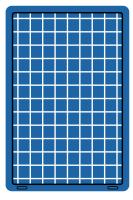
Code	Bottom	Inside dimension mm	Liters	4MP	4ME	2MP+2ME	Pieces per pallet
	FB	570x370x215	44	٠	•	٠	50
EL6422	RB	570x370x195	40	٠	٠	٠	50
	SB	570x370x195	40	•	•	•	50



Code	Bottom	Inside dimension mm	Liters	4MP	4ME	2MP+2ME	Pieces per pallet
	FB	570x370x315	65	٠	٠	•	35
EL6432	RB	570x370x295	61	٠	٠	•	35
	SB	570x370x295	61	٠	٠	•	35

### EUROPA SERIES ACCESSORIES LOGISTIC

#### **DIVIDERS**



LONG 552x47x2 mm SHORT 352x45x2 mm



Vertical distribution



Horizontal distribution

డ్డు

#### LIDS



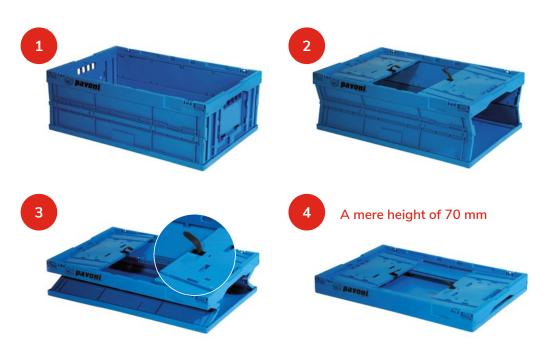
Code	Outside dimension mm	Pieces per pallet	
COPE64N	600x400x20	700	

<b>COPEN64</b> 610x410x45 700	Code	Outside dimension mm	Pieces per pallet	
	COPEN64	610x410x45	700	

# EUROPA FOLDABLE SERIES

A truly impressive loading capacity for a mere height of 70 mm. The Europa Foldable series of polypropylene crates was devised specifically to meet the needs of operators for whom the functions of reloading, repackaging and storing during periods of inactivity are vital. The 70% space saving also minimizes transport costs because of optimal stackability and ordering on pallets. The crates include inserts for heat stamping, labelling, bar codes, RFID and IML.





The Foldable series can be folded away very simply:



EUROPA SERIES FOLDABLE



Height 220 mm



Code	Inside dimension mm	Outside dimension mm	Liters	Pieces per pallet
EA6422PPBL	570x365x220	599x399x68	45	100

Smooth bottom

# EUROPA 600x400 SERIES

The Europa 600x400 series is a truly versatile resource, appropriate for the load in question. Given the various combinations of sides, bottoms and handles, the crates are also perfectly stackable and palletizable on EUR 800x1200 mm or 1000x1200 mm pallets and are resistant against a broad range of climatic and temperature conditions. With its high load capacity and marked durability, the guarantee afforded by the use of premium class materials, its impact resistance, and resistance also when intensively used, this series provides ideal solutions for all applications.

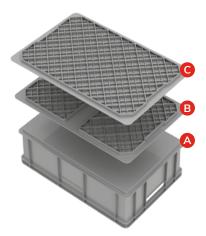




Height 70-240 mm

#### **E SERIES**

Closed bottom and closed sides



Code	Bottom	Inside dimension mm	Liters	4MP	4MC	2MP+2MC	Pieces per pallet
	С	565x365x55	11		•		160
E6407	В	565x365x55	11		•		160
	А	565x365x65	13		•		160
	С	565x365x85	17		•		110
E6410	В	565x365x85	17		•		110
	А	565x365x95	19		•		110
	С	565x365x110	22	•	•	•	85
E6413	В	565x365x110	22	•	•	•	85
	А	565x365x120	24	•	•	•	85
	С	565x365x140	28	•	•	٠	70
E6415	В	565x365x140	28	•	•	٠	70
	А	565x365x150	30	•	•	•	70
	С	565x365x160	33	•	•	•	70
E6417	В	565x365x160	33	•	•	•	70
	А	565x365x170	35	•	•	•	70
	С	565x365x185	38	•	•	٠	50
E6420	В	565x365x185	38	•	•	•	50
	А	565x365x195	40	•	•	٠	50
	С	565x365x205	42	•	•	•	50
E6422	В	565x365x205	42	٠	•	•	50
	А	565x365x215	44	٠	•	٠	50
	С	565x365x225	46	٠	•	•	45
E6424	В	565x365x225	46	٠	•	•	45
20424	А	565x365x235	48	•	•	•	45

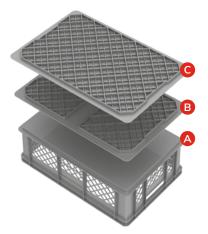




Height 70-240 mm

#### **EC SERIES**

Closed bottom and perforated sides

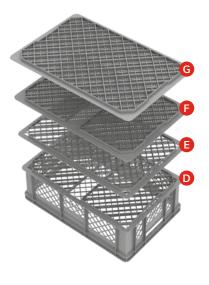


Code	Bottom	Inside dimension mm	Liters	4MP	4MC	2MP+2MC	Pieces per pallet
	С	565x365x55	11		•		160
EC6407	В	565x365x55	11		•		160
	А	565x365x65	13		•		160
	С	565x365x85	17		•		110
EC6410	В	565x365x85	17		•		110
	А	565x365x95	19		•		110
	С	565x365x110	22	•	•	•	85
EC6413	В	565x365x110	22	•	•	•	85
	А	565x365x120	24	•	•	•	85
	С	565x365x140	28	•	•	•	70
EC6415	В	565x365x140	28	•	•	•	70
	А	565x365x150	30	•	•	•	70
	С	565x365x160	33	•	•	•	70
EC6417	В	565x365x160	33	•	•	•	70
	А	565x365x170	35	٠	•	•	70
	С	565x365x185	38	٠	•	•	50
EC6420	В	565x365x185	38	•	•	•	50
	А	565x365x195	40	•	•	•	50
	С	565x365x205	42	•	•	•	50
EC6422	В	565x365x205	42	٠	•	•	50
	А	565x365x215	44	٠	•	•	50
	С	565x365x225	46	٠	•	•	45
EC6424	В	565x365x225	46	•	•	•	45
	А	565x365x235	48	•	•	•	45



Height 70-240 mm

#### **EF SERIES**



Code	Bottom	Inside dimension mm	Liters	4MP	4MC	2MP+2MC	Pieces per pallet
EF6407	G	565x365x55	11		٠		160
EF0407	F	565x365x55	11		•		160
FFC 440	G	565x365x85	17		•		110
EF6410	F	565x365x85	17		•		110
EF6413	Е	565x365x110	22	•	•	٠	85
EF0413	D	565x365x110	22	•	•	٠	85
EF6415	Е	565x365x140	28	•	•	•	70
EF0415	D	565x365x140	28	•	•	٠	70
EF6417	Е	565x365x160	33	•	•	٠	70
EF0417	D	565x365x160	33	•	•	٠	70
EF6420	Е	565x365x185	38	•	•	٠	50
EF0420	D	565x365x185	38	•	•	٠	50
556422	E	565x365x205	42	•	•	•	50
EF6422	D	565x365x205	42	•	•	•	50
556424	Е	565x365x225	46	•	•	٠	45
EF6424	D	565x365x225	46	•	٠	•	45



Height 260-350 mm

#### **E SERIES**

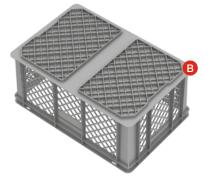
Closed bottom and closed sides



Code	Bottom	Inside dimension mm	Liters	2MP+2MC	2ME+2MC	Pieces per pallet
E6426	В	570x370x255	53	٠	•	40
E6429	В	570x370x275	58	•		35
E6432	В	570x370x305	64	•	•	35
E6435	В	570x370x335	70	٠		30

#### **EC SERIES**

Closed bottom and perforated sides



Code	Bottom	Inside dimension mm	Liters	2MP+2MC	2ME+2MC	Pieces per pallet
EC6426	В	570x370x255	53	•	•	40
EC6429	В	570x370x275	58	•		35
EC6432	В	570x370x305	64	•	•	35
EC6435	В	570x370x335	70	•		30

#### **EF SERIES**



Code	Bottom	Inside dimension mm	Liters	2MP+2MC	2ME+2MC	Pieces per pallet
EF6426	D	570x370x255	53	٠	٠	40
EF0420	Н	570x370x255	53	٠	٠	40
FFC 420	D	570x370x275	58	٠		35
EF6429	Н	570x370x275	58	٠		35
FFC 422	D	570x370x305	64	٠	٠	35
EF6432	Н	570x370x305	64	٠	٠	35
556425	D	570x370x335	70	٠		30
EF6435	Н	570x370x335	70	•		30



Height 410-450 mm

#### **E SERIES**

Closed bottom and closed sides



**EC SERIES** Closed bottom and perforated sides



Code	Bottom	Inside dimension mm	Liters	2ME	2MP+2MC	Pieces per pallet
E6441	I	570x365x395	82		٠	25
E6445	I	570x365x435	90	•	٠	25

Co	de	Bottom	Inside dimension mm	Liters	2MP+2MC	Pieces per pallet
E64	441	Ι	570x365x395	82	•	25
E64	445	Ι	570x365x435	90	•	25
	Code	Bottom	Inside dimension mm	Liters	s 2MP+2MC	Pieces per pallet
	EC644	1 I	570x365x395	82	٠	25
	EC644	5 I	570x365x435	90	٠	25

#### **EF SERIES**



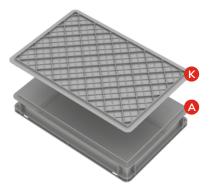
Code	Bottom	Inside dimension mm	Liters	2MP+2MC	Pieces per pallet
EF6441	J	570x365x395	82	٠	25
EF6445	J	570x365x435	90	٠	25



Height 70-90 mm

#### **E SERIES**

Closed bottom and closed sides



Code	Bottom	Inside dimension mm	Liters	4MC	Pieces per pallet
EC 4071	К	565x365x60	12	٠	160
E6407L	А	565x365x70	14	٠	160
E6409L	К	565x365x80	16	٠	110
E0409L	А	565x365x85	17	•	110

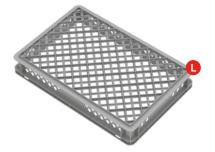
#### **EC SERIES**

Closed bottom and perforated sides



Code	Bottom	Inside dimension mm	Liters	4MC	Pieces per pallet
5664071	К	565x365x60	12	٠	160
EC6407L	А	565x365x70	14	٠	160
EC6409L	к	565x365x80	16	٠	110
	А	565x365x85	17	•	110

#### **EF SERIES**



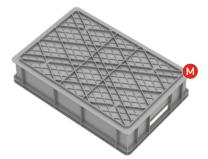
Code	Bottom	Inside dimension mm	Liters	4MC	Pieces per pallet
EF6407L	L	565x365x60	12	•	160
EF6409L	L	565x365x85	17	•	110



Height 140 mm

#### **E SERIES**

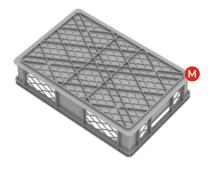
Closed bottom and closed sides



Code	Bottom	Inside dimension mm	Liters	4MP	Pieces per pallet
E6414L	М	570x370x125	25	٠	80

#### **EC SERIES**

Closed bottom and perforated sides



Code	Bottom	Inside dimension mm	Liters	4MP	Pieces per pallet
EC6414L	М	570x370x125	25	•	80

#### **EF SERIES**



Code	Bottom	Inside dimension mm	Liters	4MP	Pieces per pallet
EF6414L	Ν	570x370x125	25	٠	80



Height 150 mm

#### **E SERIES**

Closed bottom and closed sides



Code	Bottom	Inside dimension mm	Liters	4MP	Pieces per pallet
FC44FL	Р	560x360x140	28	٠	70
E6415L	0	560x360x140	28	٠	70

**EC SERIES** Closed bottom and perforated sides



Code	Bottom	Inside dimension mm	Liters	4MP	Pieces per pallet
FOCALE	Р	560x360x140	28	•	70
EC6415L	0	560x360x140	28	•	70

#### **EF SERIES**



Code	Bottom	Inside dimension mm	Liters	4MP	Pieces per pallet
5504451	R	560x360x140	28	•	70
EF6415L	Q	<b>Q</b> 560x360x140 28	28	•	70



Height 150 mm

#### **EF SERIES**

Perforated bottom and perforated sides



Code	Bottom	Inside dimension mm	Liters	4MP	Pieces per pallet
EF6415LL	R	560x365x140	28	٠	70

### **EUROPA SERIES** SPECIAL VERSIONS

#### DOUBLE



Double is a polyfusion product, created by joining two crates in order to double the load volume. Double can be produced starting out from various base dimensions. The space thus created (an indispensable solution for specific handling needs) is unprecedented.

#### AF6247

Perforated bottom and perforated sides



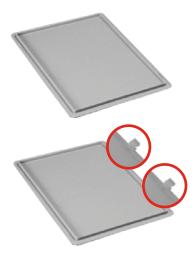


Code	Outside dimension mm	Inside dimension mm	Liters	Handles	Pieces per pallet
AF6247	625x475x130	590x440x120	31	4MP	64

Stackable crate with special dimensions. Not compatible with the Europa series.

# EUROPA SERIES ACCESSORIES ACCESSORIES

#### LIDS



Code	Outside dimension mm	Pieces per pallet	
COPE64N	600x400x20	700	

Lid providing support.

<b>COPE64N C/G</b> 600x400x20 700

Lid with hooks.

Code	Outside dimension mm	Pieces per pallet	
COPEN64	610x410x45	700	

With its upturned lip, the lid provides a perfect fit for the crates.

TROLLEYS



#### Code

#### CARE/I

Stainless steel trolley.

#### Code



#### CARE/P

Plastic trolley.

# EUROPA 400x300 SERIES

Exceedingly sturdy, compact, indispensable, user-friendly – ideal for handling small objects or for storage in restricted spaces, the Europa 400x300 mm series is a versatile solution for logistical needs within many sectors of application. Each crate was devised to ensure maximum stability through efficient, balanced design. The product is available with solid or perforated sides, lids with or without hooks, and various bottom and handle typologies.



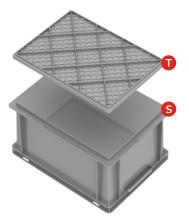
### EUROPA SERIES 400x300 mm



Height 120-320 mm

#### **E SERIES**

Closed bottom and closed sides



Code	Bottom	Inside dimension mm	Liters	2ME	Pieces per pallet
E4242	Т	370x270x117	12	٠	180
E4312	S	370x270x117	12	٠	180
54247	т	370x270x167	17	٠	130
E4317	S	370x270x167	17	٠	130
F4322	т	370x270x217	22	٠	100
E43ZZ	S	370x270x217	22	•	100
E 4222	т	370x270x317	32	٠	70
E4332	S	370x270x317	32	٠	70

#### **EC SERIES**

Closed bottom and perforated sides



Code	Bottom	Inside dimension mm	Liters	2ME	Pieces per pallet
FC4312	Т	370x270x117	12	٠	180
EC4312	S	370x270x117	12	٠	180
FC 4217	Т	370x270x167	17	٠	130
EC4317	S	370x270x167	17	٠	130
504222	Т	370x270x217	22	٠	100
EC4322	S	370x270x217	22	٠	100
FC 4222	Т	370x270x317	32	٠	70
EC4332	S	370x270x317	32	٠	70

#### **EF SERIES**



Code	Bottom	Inside dimension mm	Liters	2ME	Pieces per pallet
EF4312	U	370x270x117	12	٠	180
EF4317	U	370x270x167	17	٠	130
EF4322	U	370x270x217	22	•	100
EF4332	U	370x270x317	32	٠	70

# EUROPA SERIES ACCESSORIES 400x300 mm

#### LIDS





With hooks.



COPE43N S/G 400x300x20 560	Code	Outside dimension mm	Pieces per pallet	
	COPE43N S/G	400x300x20	560	

Without hooks.

### **BL** SERIES

The BL series is made up of sturdy storage polyethylene crates. The series' angled open-mouth form facilitates access to the objects inside. These readily stackable pieces are durable and resistant against many types of oils, greases, acids and solvent substances, and against extreme temperatures (from -40°C t +80°C). The vertical reinforcing elements on the sides and back prevent the deformation of the item also when subjected to heavy loads. This ergonomic line includes front and back hand grip. BL series crates may be suspended on mobile racks or shelved, thanks to the edge included for this purpose. Space is provided for a label, facilitating identification.



### **BL SERIES**





Code	Outside dimension mm	Inside dimension mm	Liters	Load kg	Hanging Ioad kg	Colour
BL16BL	105x167x82	90x140x73	1	3	3	blue
BL16RS	105x167x82	90x140x73	1	3	3	red
BL23BL	144x237x123	120x205x113	4,5	10	6	blue
BL23RS	144x237x123	120x205x113	4,5	10	6	red
BL35BL	205x345x164	178x300x154	12	20	10	blue
BL35RS	205x345x164	178x300x154	12	20	10	red
BL50BL	298x485x189	260x440x176	30	35	13	blue
BL50RS	298x485x189	260x440x176	30	35	13	red

### **N** SERIES

There is a 180° difference between nesting and stacking. If positioned in one direction, N series crates can be readily nested, thus saving space. However, by rotating by 180°, the pieces can then be stacked so that the content remains inside them, thus making for optimal management of goods, handling times and general logistics. These pieces can be provided with closed or perforated sides.



### **N SERIES**



#### **N SERIES**

Closed bottom and closed sides



Code	Outside dimension mm	Inside dimension mm	Liters	Handles	Pieces per pallet
N6420	600x400x200	560x368x197	32	MP	150
N6430	600x400x300	560x368x297	49	MP	100

#### **NC SERIES**

Closed bottom and perforated sides



Code	Outside dimension mm	Inside dimension mm	Liters	Handles	Pieces per pallet
NC6420	600x400x200	560x368x197	32	MP	150
NC6430	600x400x300	560x368x297	49	MP	100

#### **NF SERIES**

Perforated bottom and perforated sides



Code	Outside dimension mm	Inside dimension mm	Liters	Handles	Pieces per pallet
NF6420	600x400x200	560x368x197	32	MP	150
NF6430	600x400x300	560x368x297	49	MP	100

Europa 600x400 series lids (p. 50) can be used on N, NC and NF series crates.

#### **NFL SERIES**

Perforated bottom and perforated sides



Code	Outside dimension mm	Inside dimension mm	Liters	Handles	Pieces per pallet
NF6415L	600x400x150	568x368x147	27	MP	225

Special dimensions. Not compatible with other N series crates.

### **S** SERIES

This is a major classic product for bakery and food sector use. The S series is made up of stackable crates with external handles, a closed bottom and closed sides. These crates are ideal for dough and fresh pastries of all kinds, since they are readily cleanable and safely hygienic. The handles facilitate rapid manual handling operations. The lids, available for all dimensions, assure perfect seal and hygiene.



### **S SERIES**

#### **S SERIES**

Closed bottom and closed sides



Code	Outside dimension mm	Inside dimension mm	Liters	Handles
SB3	380x170x65	365x155x58	3	ME
SB10	430x320x95	392x290x91	10	ME
SB16	540x350x110	515x325x100	16	ME
SB22	480x410x140	426x378x137	20	ME
S2	450x315x200	380x280x192	20	ME
S3	520x420x200	450x380x192	30	ME
S4	625x370x260	560x330x252	46	ME
S5	740x440x210	700x400x200	56	ME
S6	620x400x300	550x370x285	60	ME
S7	730x440x310	650x395x300	72	ME
SA10	600x500x445	535x450x430	100	ME
S10	740x440x400	700x400x380	100	ME
S13	830x570x355	760x530x345	130	ME

#### LIDS





Code	Outside dimension mm	
COPS4	625x370x30	Lid for crate S4
COPS7	730x440x34	Lid for crate S7

Code	Outside dimension mm	
COPSA10	600x500x20	Lid for crate SA10





### **S SERIES**

#### 

#### **SL SERIES**

Closed bottom and closed sides



Code	Outside dimension mm	Inside dimension mm	Liters	Pieces per pallet
SL1	650x427x65	600x400x60	18	180
SL2	650x427x115	600x400x110	26	90
SL3	650x427x83	600x400x80	19	120

LIDS



Code	Outside dimension mm	
COPSL	665x445x30	Lid for SL series

### **SERIE S**



#### **SLX SERIES** Closed bottom and closed sides

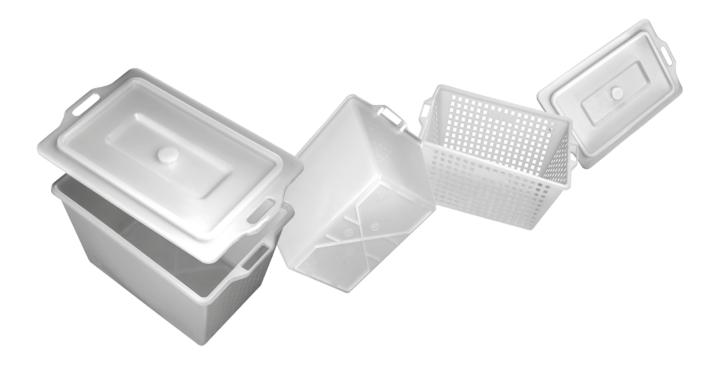
Stackable containers, with sealed base and sides. The SLX series can be stacked both one on top of the other and cross-stacked, at a 90° angle, thanks to the special hooks. This allows air to circulate in the containers, making them ideal for the rising process or any other application that requires the circulation of air, without sacrificing space.



Code	Outside dimension mm	Inside dimension mm	Liters	Pieces per pallet
SLX1	657x455x83	600x400x72	18	135

# SERIES

The crates of the I series are produced in low density polyethylene. They are ideal for the sector of production and distribution of fresh pastries of all kinds. They are also resistant against chemical agents. Suitable for food use, these crates are available with closed or perforated sides and lids for the various dimensions.



### I SERIES



#### **I SERIES**

Closed bottom and closed sides



Code	Outside dimension mm	Inside dimension mm	Liters	Pieces per pallet
14	570x360x340	502x312x330	40	350
16N	660x450x340	594x402x330	60	250
110	780x520x400	685x480x380	100	90

#### **IC SERIES**

Closed bottom and perforated sides



Code	Outside dimension mm	Inside dimension mm	Liters	Pieces per pallet
IC4	570x360x340	502x312x330	40	350
IC6	660x450x350	582x392x300	60	250
IC10	780x520x400	685x480x380	100	90

#### LIDS





Code	Outside dimension mm	Inside dimension mm		
COPI4	590x370x20	250	Lid for I/IC4 series	

Code	Outside dimension mm	Inside dimension mm	
COPI6N	680x475x20	200	Lid for I/IC6 series



### **R** SERIES

Practicality is sometimes a matter of how you look at things. R series crates can be transformed from stackable to nesting by quite simply rotating them 180°, thus saving space and practically doubling in height the number of crates storable in a given space. Practical and resistant since they are made out of high density polyethylene (HDPE), these pieces are suitable for use in the food sector and many other industrial sectors.



### **R SERIES**



#### **R SERIES**

Closed bottom and closed sides



Code	Outside dimension mm	Inside dimension mm	Liters	Pieces per pallet
R5	555x410x300	480x370x270	50	60
R6	630x440x335	520x395x310	65	60
R8L	620x490x375	544x467x340	80	60

#### **RC SERIES**

Closed bottom and perforated sides



Code	Outside dimension mm	Inside dimension mm	Liters	Pieces per pallet
RC5	555x410x300	480x370x270	50	60
RC6	630x440x335	520x395x310	65	60
RC8	620x490x355	544x440x340	80	60
RC8L	620x490x375	544x467x340	80	60
RC8B	620x490x355	555x440x340	80	60
RC13	780x500x420	680x430x410	130	33

#### **RF SERIES**

Perforated bottom and perforated sides



Code	Outside dimension mm	Inside dimension mm	Liters	Pieces per pallet
RF8	620x490x355	555x440x340	80	60
RF8L	620x490x375	544x467x340	80	60

LIDS



Code	Outside dimension mm	Pieces per pallet	
COPR8	620x490	48	
COPR13	780x500	80	

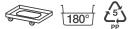
# HAMBURGER BUNS

A series of polypropylene crates has been devised, dedicated for fast food chain use for transport of hamburger buns. Transfer from bakeries to retail outlets is simplified, since standard 600x400 mm pans can be contained and the baskets can be transported on standard trolleys. The bottom and perforated sides assure optimal air circulation for storing the buns. Optimal resistance is assured thanks to the premium materials used for construction, ideal for the food sector.



كك

### HAMBURGER BUNS



#### **RF FOR HAMBURGER BUNS**

Perforated bottom and sides



Code	Outside dimension mm	Inside dimension mm	Liters	Pieces per pallet 1100x1300 mm
RF260	640x540x118	610x510x90	31	252
RF261	640x540x90	612x512x70	19	252
RF263	640x540x80	610x510x63	20	252
RF264	655x450x150	615x410x130	33	168
RF265	640x540x96	610x510x76	24	252

#### TROLLEY





Code	Pieces per pallet	
CARRF260/1	64	To transport RF260/261/263/265

Brown or blue (standard colours).

#### Code

CARRF264 Stainless steel to transport RF264

# VEGISLAND

Modular exhibition spaces for the presentation of fruit and vegetables. The display islands are quick and easy to set up, quick to move thanks to the trolley system on wheels, and hygienic and safe for customers. With an additional advantage: the system is designed to allow for easy access and ensure effective cleaning. The modular structure makes them ideal for any size or space requirement. Display islands and containers are available in customised colours.

ذ الم

### **DISPLAY ISLAND** <u>زٌنْ</u> Available in **3 different colours:** mustard, beige and brown PP panels Possibility to combine different units to meet every display need PVC frame 4 different possibilities for the composition of the display units: 1 panels on all 4 sides (independent display island) 2 panels on 3 sides (multi-unit display island) 3 panels on 3 sides (multi-unit display island) 4 panels on 2 short sides (multi-unit display island)

#### **INCLINED SINGLE UNIT WITH 2 BASKETS**



Outside dimension mm	Min height mm	Max height mm
645x850	800	1260

#### **INCLINED SINGLE UNIT WITH 3 BASKETS**



#### **FLAT SINGLE UNIT WITH 2 BASKETS**



Outside dimension mm	Height mm
645x850	800

#### **FLAT SINGLE UNIT WITH 3 BASKETS**



Outside dimension mm

Height mm

645x1275

800



# PALLETS

The pallets present a considerable load capacity, uniformly distributed across the load-bearing surface. They are resistant and lightweight. The surface has been finished for greater friction and safer handling. These pallets are ideal for worldwide transport since no phytosanitary treatment is required and no dampness problems arise. They are readily stackable thanks to the welldesigned base and feet.

<u>کی</u>

# **STACKABLE PALLETS**





Code	Outside dimension mm	Static load kg	Dynamic range kg	N. crossbars
PL	800x1200x135	1800	600	-
P4	800x1200x150	4000	1500	3
P7	1000x1200x150	4000	1500	3

# ECOPALLET



Code	Outside dimension mm	Static load kg	Dynamic range kg	Pieces per pallet
ECOPL8060	600x800x155	700	300	160



Code	Outside dimension mm	Static load kg	Dynamic range kg	Pieces per pallet
ECOPL80120	800x1200x150	1600	800	60



# TANKS AND BOXES

The tanks and boxes can be used for any number of purposes. They are of considerable use for industrial handling operations. The tanks are very highly resistant containers for dough, with rounded, reinforced edges and smooth sides to facilitate cleaning. They can be provided with or without wheels. Special trolleys can be provided for them, in stainless steel, for tipping over. The boxes are user-friendly. They are made of a rigid material that gives them marked impact resistance and resistance also against intensive use. They are stackable and are available also with wheels, for handling particularly heavy loads.

# TANKS



Code	Outside dimension mm	Inside dimension mm	Liters
VS2NNT	800x600x680	720x540x580	210
VS4NNT	950x700x830	890x650x705	400
VS6NNT	1200x920x830	1100x820x720	550

LIDS



С	ο	d	e	

COPVS2	Accessories for tank VS2
COPVS4	Accessories for tank VS4

TROLLEYS



Code	Height tank+trolley mm	
CARVS2	880	Accessories for tank VS2
CARVS4	940	Accessories for tank VS4
CARVS6	980	Accessories for tank VS6

## TROLLEYS TO UNLOAD

Code	Ø foot mm	
CARRIB2	64	Accessories for tank VS2
CARRIB4	76	Accessories for tank VS4
CARRIB6	69	Accessories for tank VS6



# BOXES

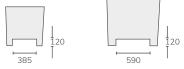




Code	Outside dimension mm	Inside dimension mm	Liters	
G3	1000x635x645	925x580x520	300	
720	120 845			



Code	Outside dimension mm	Inside dimension mm	Liters	
G5	1200x800x800	1100x735x650	530	



## LIDS





Code	
COPG3	Accessories for box G3

#### Code

|--|

# BOXES

## TROLLEYS





CARG3 Accessories for box G3



#### Code

CARG5 Accessories for box G5

# ECOLOGICAL CONTAINERS

Within each company, all those products and solutions for the management of waste, processing residues and garbage are fundamental. Bins, tubs and pails complying with European regulations enable safe storage of solid and liquid materials for various industrial sectors, maintaining the highest levels of hygiene. These ecological containers are made of high-quality plastics for nondeformability and for resistance to thermal stress and atmospheric agents. The pails in plastic include a graduated scale, reinforced hand grip and a handle in galvanized iron. The lip facilitates pouring.

# BINS



Code	Liters	Ømm	Height mm	
B5	50	405	470	
B7	75	435	570	
B10	100	470	670	

LIDS



### Code

COPB5	Lid for B5 bin
COPB7	Lid for B7 bin
COPB10	Lid for B10 bin





PAILS



Code	Liters	Ø mm	Height mm	
MAS55	60	550	400	
MAS60	80	600	430	
MAS70	120	700	510	



Code	Liters	Ømm	Height mm	
SE15	15	350	320	
SE18	18	370	340	
SE21	21	380	340	
SE30	30	390	350	

# TERMOBOX

The Termobox line of containers is ideal for horeca, restaurants and catering companies. These containers are extremely lightweight and excellently maintain the temperatures of dishes and other products contained. They are also resistant to wear and tear. Termobox containers were designed to ensure safety above all, during both goods handling and storage operations. They maintain temperatures of less than +4°C or higher than 65°C for many hours during storage and transport operations. The containers are readily cleanable. Potential cross-contamination is curbed. Thanks to these characteristics, this line of products has been extremely successful.

Lightweight, and manufactured in EPP (foam polypropylene). The performance ratings of this environmentally compatible material are impressively high.

Since these containers are chemically inert, they are impervious to oils, greases and most chemical substances.

- Markedly impact resistant, with no damage ensuing, thanks to the optimal level of absorption of mechanical energy.
- Thanks to this material's extraordinary structural strength, these containers can bear heavy loads with no deformation.
- Washable in washing machines.
- $\Sigma$  Suitable for food products.
  - 100% recyclable.

Ø

٥٥٥

R

25

# TOP-LOADER TERMOBOX

Top-loader Termobox containers are the outcome of an exclusive design idea, capable of saving up to 30% available space. The grooves in the internal sides of Termobox containers facilitate loading and unloading the GN 1/1 and 1/2 trays. A pre-stamped space may be used to add ID labels. The handles are ergonomic, thus facilitating safe lifting. Stackability is assured, also with containers of third parties present within the marketplace.



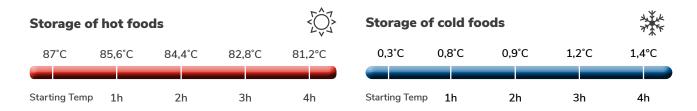


Easy to load and unload with conveniently grooved inner sides

**Identification facilitated** thanks to inclusion of a space for labels



**Ergonomic handles** for safe handling



NB: The best results are obtained by loading the trays at a temperature in the 82°C-88°C range. Temperatures higher than 120°C may damage the container.

ès E

# **TOP-LOADER TERMOBOX**

## FOR GN 1/2 HOLDING





kg	Liters
0,62	16,9
Unit weight kg	Liters
0.70	22,3
	0,62 Unit weight kg

Inside

Unit weight

Outside

## FOR GN 1/1 HOLDING





Code	Outside dimension mm	Inside dimension mm	Unit weight kg	Liters
TB6426	600x400x257	538x338x195	1,07	35,5

Code	Outside dimension mm	Inside dimension mm	Unit weight kg	Liters	
TB6432	600x400x316	538x338x254	1,20	46	

## **STACKABLE FOR GN 1/1 HOLDING**



Code	Outside dimension mm	Inside dimension mm	Unit weight kg	Liters
TB6432N	600x400x316	538x338x254	1,13	43

30% space saving thanks to the internal stacking design solution.

# TOP-LOADER TERMOBOX



## FOR CRATES FOR BAKERY PRODUCTS



Code	Outside dimension mm	Inside dimension mm	Weight kg	Liters
TB7527	690x490x270	625x425x205	1,40	53

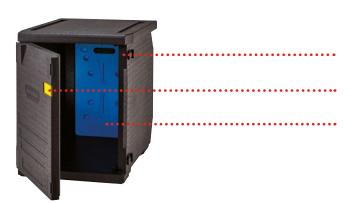


Code	Outside dimension mm	Inside dimension mm	Weight kg	Liters
TB7537	690x490x370	625x425x305	1,70	80

# FRONT-LOADER TERMOBOX

Front-loader Termobox containers are a solution designed for practicality and user-friendliness. A division is provided for eutectic plates or icing boxes. The division is fitted on the inner back side in order to curb dripping and condensation from above, and in order to enable uniform distribution of the temperature desired within the box as a whole. The top includes a perimeter hand grip for safe, convenient handling on all 4 sides. Opening and closing are facilitated by inclusion of the door with rounded edges. The door can be opened to 270° thanks to the hinges and snap latch in nylon. The door can remain open to the side of the front-loader, thus facilitating access to the products. The snap latches ensure that the containers remain safely closed during transport operations. Front-loader Termobox containers are also non-drip, given the upturned lower lip. They are readily stackable even with containers from third parties.





Easy to open and close Thanks to the rounded edges of the door

**Simply identifiable** Use the space provided for labels

Smart design Inner division for eutectic plates or icing boxes, to distribute the temperature and prevent dripping

#### Easy to handle

Perimeter hand grips to facilitate safe handling

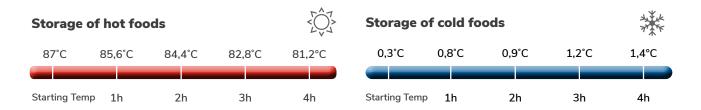




**Opening at 270°** Access to the products facilitated by the door that can be fully opened. Reinforced closure.



Anti-drip The upturned lip on the bottom of the front prevents liquids from escaping.



NB: The best results are obtained by loading the trays at a temperature in the 82°C-88°C range. Temperatures higher than 120°C may damage the container.

# FRONT-LOADER TERMOBOX



### WITHOUT RAIL



Code	Outside dimension mm	Inside dimension mm	Weight kg	Liters
TB7569	770x540x687	615x410x585	6,10	155

These multi-use containers without rail were designed for transporting crates, pans and trays ( $60 \times 40$  cm). These containers can also be modified for greater versatility with the inclusion of optional adjustable rails in stainless steel, KITADJR\*, for transporting  $60 \times 40$  cm crates, trays and baking pans in the same unit.

\* See the accessories.

### WITH 6 RAILS



Code	Outside dimension mm	Inside dimension mm	Weight kg	Liters
TB7569R6	770x540x687	615x410x585	6,34	126

The containers are available with 6 moulded built-in rails. The containers were designed to hold trays and 60x40 cm pans in position during transport, with no worries about spillage or loss.

### WITH 9 RAILS



Code	Outside dimension mm	Inside dimension mm	Weight kg	Liters
TB7569R9	770x540x687	615x410x585	6,60	126

The containers are available with 9 moulded built-in rails. The containers were designed to hold trays and 60x40 cm pans in position during transport, with no worries about spillage or loss.

# FRONT-LOADER TERMOBOX



## WITH ADJUSTABLE RAILS



Code	Outside dimension mm	Inside dimension mm	Weight kg	Liters
TB7569ADJR	770x540x687	615x410x585	8,17	155

This exclusive multi-use container was designed with 2 sets of adjustable rails\* in stainless steel enabling the operator to transport various containers including 60 x 40 cm crates, trays and baking pans in the same unit.

\* Additional rails may be purchased separately. See the accessories.

## FOR GN 1/1 TRAYS WITH 8 RAILS



Code	Outside dimension mm	Inside dimension mm	Weight kg	Liters
TB6448	640x440x475	535x330x370	3,20	60

## FOR GN 1/1 TRAYS WITH 12 RAILS



Code	Outside dimension mm	Inside dimension mm	Weight kg	Liters
TB6463	640x440x625	535x330x525	3,90	86

# TERMOBOX ACCESSORIES

## **ADJUSTABLE RAILS KIT**

for TB7569



Code	Dimension mm	Weight kg	
KITADJR	600x10x580	2,07	

The frames in stainless steel and the 2 sets of rails were designed to provide operators with the flexibility to adjust and create customized spaces between rails, according to their own needs.

**RAILS KIT** 

KITR for KITADJR



Code	Dimension mm	Weight kg	
KITR	600x30x30	0,42	

The kit made up of 2 adjustable rails in stainless steel may be purchased separately in order to transport various articles in the same container.

### TROLLEYS

Code	
CARE/P	for TB6426, TB6432, TB6432N
CARE75/I	for TB7527, TB7537
CARTB7569	for TB7569
CARTB6448-6463	for TB6448 and TB6463

Trolleys for safely stacking and transporting various units as one operation.

# TERMOBOX ACCESSORIES

### **ICING BOXES**



Code	Dimension mm	Weight kg
CP3226	325x265x30	1,75
CP5332	530x325x30	3,90

The icing boxes were designed to prolong the time of low-temperature storage of food. Freeze the icing box in a horizontal position for one night and then place it vertically in the container.

## **EUTECTIC PLATES**



Code	Dimension mm	Weight kg
HP5332	530x325x30	3,25

The eutectic plates were designed to prolong the time of high-temperature storage of food. Submerge the plate in hot water for 35 minutes and then place it on the bottom of the container.

## LABELS FOR IDENTIFICATION



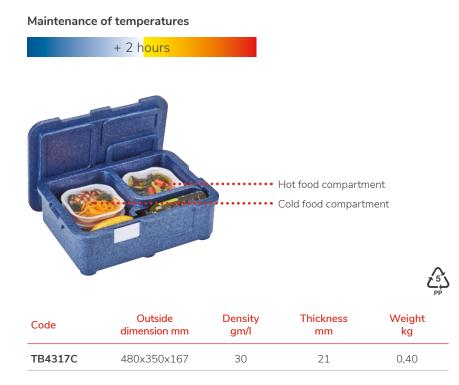
#### Code

#### IDL5

Coloured stickers provided to facilitate identification. Operators will find it easier to select container contents and their uses.

# COMPARTMENT TERMOBOX

Designed for home delivery, these items can contain 2 full meals (including hot or cold dishes, bread or fruit, drinks and cutlery). Compartment Termobox is ideal for use by catering companies, hotels, schools, hospitals, universities and collective entities in general. The separate compartments mean both hot and cold food products can be stored in full safety. This product was manufactured using ecological polypropylene with optimal heat-insulating properties. Compartment Termobox is therefore the ideal high-performance ratings solution for any number of food transporting operations, also thanks to the shock-resistant and durable material.



# **PRODUCT CODES**

CARRIB6

CARVS2

CARVS4

EUROPA LOGISTIC SERIES		EF6414L	p. 47
COPE64N	p. 37	EF6415	p. 43
COPEN64	p. 37	EF6415L	p. 48
Dividers	p. 37	EF6415LL	p. 49
EL6412	p. 36	EF6417	p. 43
EL6417	p. 36	EF6420	p. 43
EL6422	p. 36	EF6422	p. 43
EL6432	p. 36	EF6424	p. 43
EUROPA FOLDABLE SERIES		EF6426	p. 44
EA6422PPBL	p. 39	EF6429	p. 44
EUROPA 600x400 mm SERIE	_	EF6432	p. 44
 AF6247	p. 49	FF6435	p. 44
CARE/I	p. 50	EF6441	p. 45
CARE/P	p. 50	EF6445	p. 45
COPE64N	p. 50	EUROPA 400x300 mm SERI	
COPE64N C/G	p. 50	COPE43N C/G	p. 53
COPEN64		COPE43N S/G	
	p. 50		p. 53
DOUBLE	p. 49	E4312	p. 52
E6407	p. 41	E4317	p. 52
E6407L	p. 46 p. 46	E4322	p. 52
E6409L	· · · ·	E4332	p. 52
E6410	p. 41	EC4312	p. 52
E6413	p. 41	EC4317	p. 52
E6414L	p. 47	EC4322	p. 52
E6415	p. 41	EC4332	p. 52
E6415L	p. 48	EF4312	p. 52
E6417	p. 41	EF4317	p. 52
E6420	p. 41	EF4322	p. 52
E6422	p. 41	EF4332	p. 52
E6424	p. 41	BL SERIES	
E6426	p. 44	BL16BL	p. 55
E6429	p. 44	BL16RS	p. 55
E6432	p. 44	BL23BL	p. 55
E6435	p. 44	BL23RS	p. 55
E6441	p. 45	BL35BL	p. 55
E6445	p. 45	BL35RS	p. 55
EC6407	p. 42	BL50BL	p. 55
EC6407L	р. 46	BL50RS	p. 55
EC6409L	p. 46	N SERIES	
EC6410	p. 42	N6420	p. 57
EC6413	p. 42	N6430	p. 57
EC6414L	p. 47	NC6420	p. 57
EC6415	p. 42	NC6430	р. 57
EC6415L	p. 48	NF6420	p. 57
EC6417	p. 42	NF6430	p. 57
EC6420	p. 42	NF6415L	p. 57
EC6422	p. 42	S SERIES	
EC6424	p. 42	COPS4	p. 59
EC6426	p. 42	COPS7	p. 59
EC6429	p. 44	COPSA10	p. 59 p. 59
EC6432	p. 44 p. 44	COPSL	p. 59 p. 60
EC6435	p. 44 p. 44	S2	p. 60 p. 59
EC6441	p. 45	<u>S3</u>	p. 59
EC6445	p. 45	S4	p. 59
EF6407	p. 43	S5	p. 59
EF6407L	p. 46	<u>S6</u>	p. 59
EF6409L	p. 46	<u>\$7</u>	p. 59
EF6410	p. 43	S10	p. 59
EF6413	p. 43	S13	p. 59

0.4.1.0	50		75
SA10	p. 59	CARVS6	p. 75
SB3	p. 59	COPG3	p. 76
SB10	p. 59	COPG5	p. 76
SB16	p. 59	COPVS2	p. 75
SB22	p. 59	COPVS4	p. 75
SL1	p. 60	G3	p. 76
SL2	p. 60	G5	p. 76
SL3	p. 60	VS2NNT	p. 75
SLX	p. 61	VS4NNT	p. 75
I SERIES		VS6NNT	p. 75
COPI4	р. 63	ECOLOGICAL CONTAINERS	
COPI6N	p. 63	B5	p. 79
4	p. 63	B7	p. 79
16N	р. 63	B10	p. 79
110	р. 63	COPB5	p. 79
IC4	р. 63	COPB7	p. 79
IC6	р. 63	COPB10	p. 79
IC10	р. 63	MAS55	p. 79
R SERIES		MAS60	p. 79
COPR8	p. 65	MAS70	p. 79
COPR13	p. 65	SE15	p. 79
R5	p. 65	SE18	p. 79
R6	p. 65	SE21	p. 79
R8L	p. 65	SE30	p. 79
RC5	p. 65	TOP-LOADER TERMOBOX	
RC6	p. 65	TB4326	p. 83
RC8	p. 65	TB4332	p. 83
RC8L	p. 65	ТВ6426	p. 83
RC8B	p. 65	TB6432	p. 83
RC13	p. 65	TB6432N	p. 83
RF8	p. 65	TB7527	p. 84
RF8L	p. 65	TB7537	p. 84
HAMBURGER BUNS	p. 05	FRONT-LOADER TERMOBOX	p. 0+
CARRF260/1	p. 67	CARE/P	p. 89
CARRF264	p. 67	CARE75/I	p. 89
RF260	р. 67 р. 67	CARTB7569	p. 89
RF261	р. 67 р. 67	CARTB/ 509 CARTB6448-6463	p. 89
RF263		CP3226	
	p. 67		p. 90
RF264	p. 67	CP5332	p. 90
RF265	p. 67	HP5332	p. 90
	. 70		p. 90
INCLINED SINGLE WITH 2 BASKETS	p. 70	KITADJR	p. 89
INCLINED SINGLE WITH 3 BASKETS	p. 70	KITR	p. 89
FLAT SINGLE WITH 2 BASKETS	p. 70	TB6448	p. 88
FLAT SINGLE WITH 3 BASKETS	p. 71	TB6463	p. 88
PALLETS		TB7569	p. 87
ECOPL8060	p. 73	TB7569ADJR	p. 88
ECOPL80120	p. 73	TB7569R6	p. 87
PL	p. 73	TB7569R9	p. 87
P4	p. 73	COMPARTMENT TERMOBOX	
P7	p. 73	TB4317C	p. 91
TANKS AND BOXES			
CARG3	p. 77		
CARG5	p. 77		
CARRIB2	p. 75		
CARRIB4	p. 75		
CAPPIRE	n 75		

p. 75

p. 75 p. 75

Concept and graphic design by De Rosa Associates

Алматы (7273)495-231 Ангарск (3955)60-70-56 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Барнаул (3852)73-04-60 Белгород (4722)40-23-64 Благовещенск (4162)22-76-07 Брянск (4832)59-03-52 Владивосток (423)249-28-31 Владикавказ (8672)28-90-48 Владимир (4922)49-43-18 Волоград (844)278-03-48 Вологда (8172)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89 Ижевск (3412)26-03-58 Иваново (4932)77-34-06 Иркутск (395)279-98-46 Казань (843)206-01-48 Калининград (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Кострома (4962)23-41-49 Кострома (4962)27-07-48 Краснодар (861)203-40-90 Красноярск (391)204-63-61 Курск (4712)77-13-04 Курган (3522)50-90-47 Липецк (4742)52-20-81

Киргизия (996)312-96-26-47

Россия (495)268-04-70

Петрозаводск (8142)55-98-37 Псков (8112)59-10-37

Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41

Набережные Челны (8552)20-53-4 Нижний Новгород (831)429-08-12 Новокузнецк (3843)20-46-81 Ноябрьск (3496)41-32-12 Ноябрьск (3496)41-32-12 Омск (3812)21-46-40 Орел (4862)44-53-42 Оребург (3532)37-68-04 Пенза (8412)22-31-16 Петрозароск (8412)55-98-37

https://pavoni.nt-rt.ru || pio@nt-rt.ru

Пермь (342)205-81-47 Ростов-на-Дону (863)308-18-15 Рязань (4912)46-61-64 Самара (846)206-03-16 Саранск (8342)22-96-24 Санкт-Петербург (812)309-46-40 Саратов (845)249-38-78 Севастополь (8692)22-31-93 Симферополь (3652)67-13-56 Смоленск (4812)29-41-54 Сочи (862)225-72-31 Ставрополь (8652)20-65-13 Сыктывке (8212)25-95-17 Сургут (3462)77-98-35 Тамбов (4752)50-40-97

Казахстан (772)734-952-31

Тверь (4822)63-31-35 Тольяти (8482)63-91-07 Томск (3822)98-41-53 Тула (4872)33-79-87 Тюмень (3452)66-21-18 Улан-Удэ (3012)59-97-51 Ульяновск (8422)24-23-59 Уфа (347)229-48-12 Хабаровск (4212)92-98-04 Чебоксары (8352)28-53-07 Челябинск (351)202-03-61 Череповец (8202)49-02-64 Чита (3022)38-34-83 Якутск (4112)23-90-97 Ярославль (4852)69-52-93