

Designed to reduce volume



DO YOU WANT TO KNOW MORE?

SEE OUR AVAILABLE BROCHURES ON PAGE 55

Stack Nest Containers

Our high-quality stack/nest containers fit snugly into each other when empty, and stack securely when full. This feature allows you to reduce their space requirements by as much as

70% for return trips. Made of polypropylene to food-industry standards, our stack/nest containers stand up to the toughest multi-trip demands.



JUPITER™

Jupiter's flat, compact base makes it ideal for stable, safe travel on conveyors and other logistics systems. The handgrip design facilitates easy, comfortable manual handling. Containers can be fitted with label areas or code strips for automatic routing. Several versions of lids are available including a foldable lid, which can be flipped to cover the box for nesting.

TELLUS™

Available in a wide variety of dimensions, Tellus is a popular choice in Europe. It has a spacious interior, smooth sides and a flat, compact base that makes it suitable for use on conveyors. The handgrip design facilitates easy, comfortable manual handling. Containers can be fitted with label areas or code strips for automatic routing. Several versions of lids are available including a foldable lid, which can be flipped to cover the box for nesting.

INTEGRA™

Employed by retailers like H&M, Integra is the perfect warehouse-to-store solution. These light, flexible containers can be repacked conveniently with clothing, accessories, textiles, and other retail products. Being easy to unload, they help minimize time spent at the store. Integra is the right size for manual handling and stacking by one person. With the integrated lid flipped to the closed position, it stacks stably. When nested, the volume of Integra is reduced by 70%!

EXAMPLE OF A SEGMENT THAT WE WORK IN...

PRESENTING – H&M

Hennes & Mauritz uses the Integra for delivery of clothes. The container is used from the warehouse (DC) where the bulk of goods arrives and is repacked in our Integra in suitable batch sizes, and delivered out to the different H&M stores.

As the container shall remain as short time as possible in the shop - in order not to disturb customers - the design of the container enables easy and straight forward emptying.

The main benefits for H&M are the size of the container, all parts are integrated where the lid will not get lost and is always available. A good return ratio when nested, in return transport and storage nested containers take up 70% less volume.

The lid is easy to seal for protecting the attractive content. The lid also protects the contents from wet, dust and dirt. The container has good ergonomics, with matching behavior on conveyor belts and labeling possibilities.



STACK NEST CONTAINERS

Tellus™ – a classy volume-saver

Versions and Colours

Green 415

Grey 502

Blue 626

Black 930

White 102

A

Solid base and walls

B

Solid base and perforated walls

K

Reinforced rim

Material: Polypropylene.
As an option also available in HD-Polyethylene.

Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit	Lid
300 x 200								
4570.760	300 x 200 x 150	203 x 153 x 137	A	0.5	5	Green	480	-
400 x 300								
7924.760	400 x 300 x 220	300 x 245 x 215	A	1.0	18	Green, blue, white	240	1
600 x 200								
4572.760	600 x 200 x 150	480 x 145 x 137	A	0.8	11	Green	240	-
600 x 400								
7927.760	600 x 400 x 120	490 x 340 x 115	A	1.5	20	Green, blue, white	208	2, 3, 4
7922.760	600 x 400 x 150	490 x 340 x 145	A	1.6	25	Green, blue, white	156	2, 3, 4
4128.760	600 x 400 x 180	490 x 340 x 175	A	1.7	32	Green, blue, white	140	2, 3, 4
4128.710	600 x 400 x 180	490 x 340 x 175	B	1.6	32	Green	140	2, 3, 4
7925.760	600 x 400 x 220	490 x 340 x 215	A	1.9	40	Green, blue, white	112	2, 3, 4
7925.710	600 x 400 x 220	490 x 340 x 215	B	1.8	40	Green	112	2, 3, 4
4129.760	600 x 400 x 270	490 x 340 x 265	A	2.1	50	Green, blue, white	92	2, 3, 4
4129.710	600 x 400 x 270	490 x 340 x 265	B	2.0	50	Green	92	2, 3, 4
4130.760	600 x 400 x 350	490 x 340 x 345	A	2.5	66	Green, blue, white	68	2, 3, 4
4130.710	600 x 400 x 350	490 x 340 x 345	B	2.3	66	Green	68	2, 3, 4
800 x 400								
7931.860	800 x 400 x 350	690 x 340 x 340	A, K	4.0	87	Green	45	5

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No.	Item No	External/mm	Version	Weight/kg	Colour	Carton unit	Pallet unit
1	6410.820	400 x 300		0.4	Grey	20	300
2	7907.823	600 x 400	Lid with hooks, foldable	0.9	Green	15	240
3	7907.820	600 x 400		0.9	Green, grey, white	15	240
4	7907.822	600 x 400	Lid with hooks	0.9	Green, grey	15	240
5	7931.830	800 x 400		1.1	Black	20	160

STORAGE DESIGN LIMITED TEL: 01446 772614 info@storage-design.co.uk www.storage-design.co.uk

Jupiter™ – complements Tellus, with a wider, even more stable base

Versions and Colours

● Grey 502

A


Solid base and walls

E


With handholes

C

Perforated base and walls



Material: Polypropylene.





8100.760



8100.720



8101.720



8102.760

Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit	Lid
600 x 400								
8100.760	600 x 400 x 200	457 x 335 x 177	A, E	1.6	32	Grey	60	1, 2
8100.720	600 x 400 x 200	457 x 335 x 177	C, E	1.4	32	Grey	60	1, 2
8101.760	600 x 400 x 300	457 x 335 x 274	A, E	2.2	50	Grey	100	1, 2
8101.720	600 x 400 x 300	457 x 335 x 274	C, E	1.9	50	Grey	100	1, 2
8102.760	600 x 400 x 400	457 x 335 x 372	A, E	2.8	70	Grey	68	1, 2
8102.720	600 x 400 x 400	457 x 335 x 372	C, E	2.5	70	Grey	68	1, 2



No.	Item No	External/mm	Version	Weight/kg	Colour	Carton unit	Pallet unit
1	8103.820	600 x 400		0.7	Grey	30	360
2	8103.822	600 x 400	Lid with hooks	0.8	Grey	30	360



A CUSTOMISED STACK NEST CONTAINER
2-colour injection moulding
One of many solutions of Schoeller Arca Systems,
please contact us for more information.



STACK NEST CONTAINERS

Integra™ – retail logistics optimized

Versions and Colours

Blue 626


Dark Grey 540/564


A

Flat base

B

Attached lid for security seals







Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit
400 x 300							
1325.850	400 x 300 x 250	353 x 257 x 235	A, B	1.6	21	Blue	90
1325.851	400 x 300 x 300	353 x 257 x 285	A, B	1.7	25	Blue	90
600 x 400							
1310.851	600 x 400 x 250	554 x 365 x 235	A, B	3.0	46	Blue	64
1311.851	600 x 400 x 300	554 x 365 x 285	A, B	3.3	55	Blue	64
1312.851	600 x 400 x 350	554 x 365 x 335	A, B	3.6	64	Blue	64

ACCESSORIES & IDENTIFICATION



1325.833

Seal for Integra Classic,
min. qty: 100 pcs.



Integrated label holder for the INTEGRA™ range.
Ref. A193623000
min. qty: 1000 pcs.



Photo-etched area for self-adhesive labels.

INTEGRA™ PICTOR



INTEGRA™ PICTOR 2909.851



INTEGRA™ PICTOR

Coloured lids are available on request, non ESA.

Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit
600 x 400							
2908.851 (Pictor)	600 x 400 x 250	550 x 375 x 221	A, B	2.9	42	Dark Grey/Black	100
2909.851 (Pictor)	600 x 400 x 310	550 x 375 x 291	A, B	3.1	53	Dark Grey/Black	96

How to choose the best container for your application

1

STACK NEST - TELLUST™ AND JUPITER™

- Medium distance
- Smooth wall construction to suit cleanroom and food applications
- Good return ratio
- Good on conveyor
- Available in both solid and ventilated walls
- No lid required for stacking the containers on top of each other

2

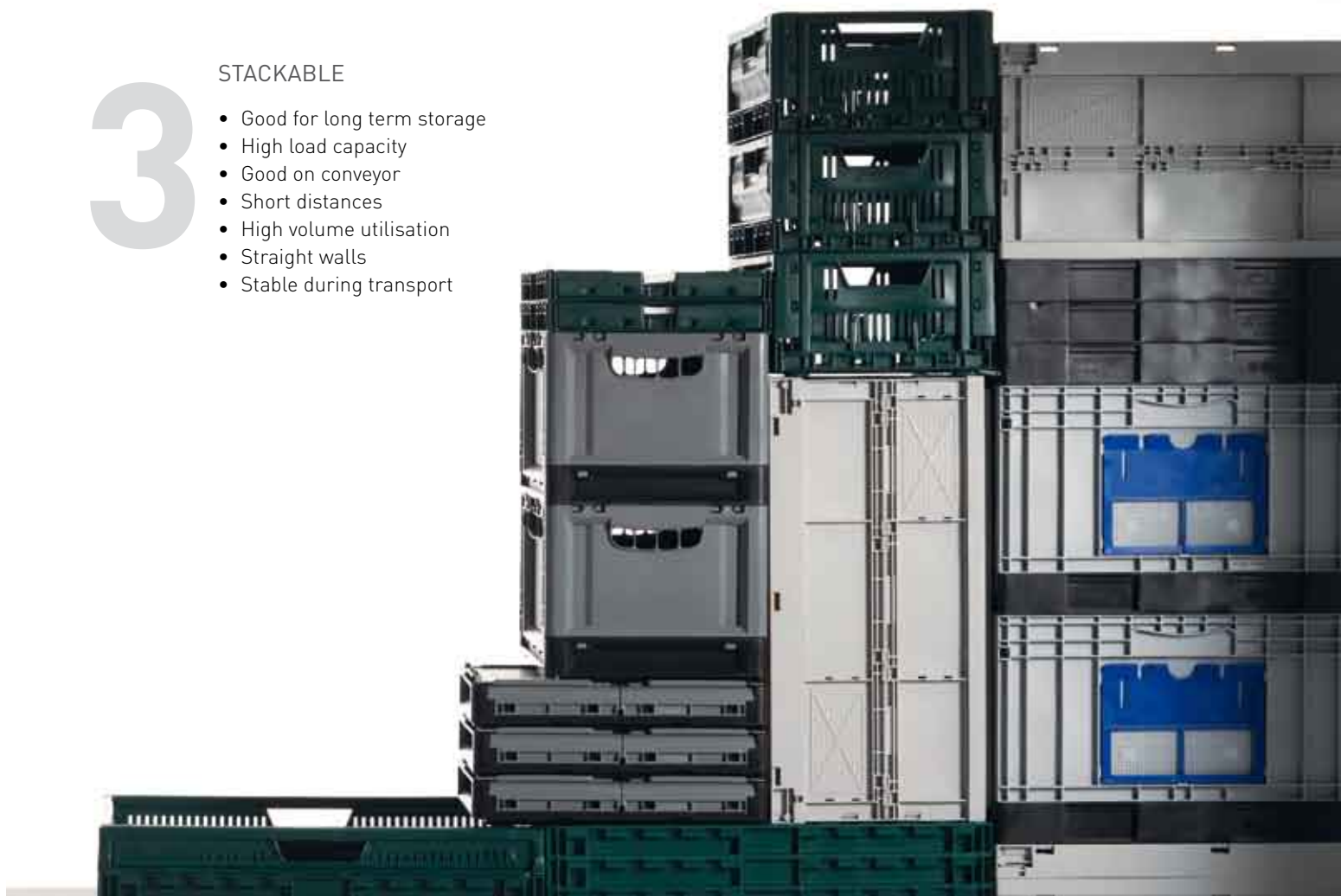
STACK NEST - INTEGRA™

- Medium distance
- Permanent attached lid
- Easy to secure for high value
- Good return ratio
- No stacking orientation
- Good on conveyor

3

STACKABLE

- Good for long term storage
- High load capacity
- Good on conveyor
- Short distances
- High volume utilisation
- Straight walls
- Stable during transport



4

NESTABLE

- Medium distance
- Good volume utilisation
- Smooth walls
- Good on conveyor
- Good return ratio
- Lids available for stacking if required

5

FOLDABLE

- Excellent for long distance
- Excellent return ratio
- Stable during transport
- High volume utilisation
- Quick and easy to erect and fold down

Stable for long term storage
and transportation

DO YOU WANT TO KNOW MORE?

SEE OUR AVAILABLE BROCHURES ON PAGE 55

Stackable Containers

Schoeller Arca Systems offer a comprehensive range of stackable containers in many sizes, covering a variety of applications. Examples are the Automotive Industry, the Pharmaceuti-

cal Industry and companies with automated storage systems. They are available both perforated and solid with capacities from 3 to 165 litres.



EUROCONTAINERS™

Our broad range of Euro containers offer many opportunities for efficient materials handling. The multitude of sizes and designs means that they can be tailored to the flow of goods in most situations. The design of the containers gives stability in transport, while their straight sides and modular sizes simplify stacking and storage.

THERE ARE 3 BASIC TYPES: 87, 23 AND 64

87 Serie - Closed handholes, material PP, smooth bottom for conveyors, integrated labelholders, opening for sealing, max load 15kg

23 Serie - Open handholes, material PE, opening for sealing, max load 25 kg

64 Serie - Open handholes, material PP, max load 25 kg

Pls. contact us for more details.



MINI LOAD CONTAINER and EUROCONTAINER with access door

Together with one of the leading companies within automated storage systems, Schoeller Arca Systems has developed a new mini load container. The container is designed to be used in automatic storage systems for efficient picking with a sliding door making the content visible to the operator as well as making picking easier. The dimensions of 600 x 330 mm and a height of 210 mm are specifically suited for pharmaceutical products and we expect the container to become a reference within the industry.

VDA-R/RL/F-KLT CONTAINERS

Our R/RL-KLT containers are designed to satisfy the high demands imposed by automated logistics and materials handling systems. Available in five sizes, with optional lids, these containers are considerably lighter and have a higher volume capacity than previous KLT containers. Each container conforms to the quality standards of the VDA specific requirements (details on request). As an option the containers can also be manufactured in conductive material.

GALIA CONTAINERS

Logistics and distribution systems vary from one country to another. Galia was specifically introduced to meet the needs of the French automotive industry.



The containers are designed with a generous internal volume to maximize load carrying and have large areas for labelling, on both long and short sides. Lids, which snap tight to provide a dust free interior, are available for all sizes. Each container has its unique colour to distinguish the size.


STACKABLE CONTAINERS


Euro containers


– for logistical efficiency




Versions and Colours




 Grey 502
  Black 930

 Grey 050/055, recycled material


 Available in conductive material. Item No XXXX.900

 Available in recycled material

 **A** Solid base and walls
  **C** Perforated base and walls
  **F** Integrated label holder, one short side

 **D** Reinforced base
  **E** With handholes
  **G** Integrated label holder, one long and one short side



Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit	Lid	Other
200 x 150									
6496.760	200 x 150 x 145	160 x 110 x 140	A	0.3	3	Grey	224	-	
300 x 200									
6487.760	300 x 200 x 145	260 x 155 x 142	A	0.5	6	Grey	112	1	
400 x 300									
8700.000	400 x 300 x 75	356 x 257 x 72	A	0.6	6	Grey	136	3, 4	
8701.005	400 x 300 x 120	365 x 257 x 117	A, G	0.7	9	Grey	80	3, 4	
2340.720	400 x 300 x 120	366 x 266 x 118	C, D	0.6	9	Grey	80	2	
6468.001	400 x 300 x 145	355 x 255 x 142	A	0.9	13	Grey 502, 050	56	2	 
8702.005	400 x 300 x 175	356 x 257 x 172	A, G	0.8	15	Grey	48	3, 4	
2341.720	400 x 300 x 175	365 x 265 x 170	C, D, E	0.7	15	Grey	48	2	
6469.001	400 x 300 x 230	355 x 255 x 225	A	1.3	20	Grey 502, 050	48	2	 
6469.760	400 x 300 x 230	355 x 255 x 225	A, E	1.3	20	Grey	48	2	
8703.005	400 x 300 x 235	356 x 257 x 232	A, G	1.1	20	Grey	80	3, 4	
8703.720	400 x 300 x 235	356 x 257 x 232	C, E	0.9	20	Grey	80	3, 4	
2343.750	400 x 300 x 270	365 x 265 x 265	A, E	1.3	23	Grey	72	2	
2344.400	400 x 300 x 320	365 x 265 x 305	A, D, E	1.6	27	Grey	56	2	
2344.720	400 x 300 x 320	365 x 265 x 305	C, D, E	1.2	27	Grey	56	2	
600 x 400									
6497.500	600 x 400 x 75	With fixed dividers	A	1.8	14	Grey	136	5	
6497.000	600 x 400 x 75	555 x 355 x 70	A	1.1	14	Grey	136	5	
6499.000	600 x 400 x 75	555 x 355 x 65	C	1.0	13	Grey	132	5	
8707.005	600 x 400 x 75	556 x 356 x 71	A, F	1.2	12	Grey	136	6, 7	
6470.750	600 x 400 x 100	555 x 355 x 95	A	1.3	19	Grey	96	5	
6471.750	600 x 400 x 100	555 x 355 x 90	C	1.1	18	Grey	96	5	
8708.005	600 x 400 x 120	556 x 356 x 116	A, F	1.3	21	Grey	84	6, 7	
2361.720	600 x 400 x 120	560 x 360 x 108	C, D, E	1.1	21	Grey	84	5	



Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit	Lid	Other
600 x 400									
6472.750	600 x 400 x 145	555 x 355 x 140	A, E	1.8	25	Grey	64	5	
6472.760	600 x 400 x 145	555 x 355 x 140	A, E	1.8	25	Grey 050	64	5	
6474.750	600 x 400 x 145	555 x 355 x 140	C, E	1.5	25	Grey	64	5	
8710.005	600 x 400 x 175	556 x 356 x 171	A, F	1.6	32	Grey	56	6, 7	
2362.720	600 x 400 x 175	560 x 360 x 165	C, D, E	1.3	33	Grey	56	5	
2362.750	600 x 400 x 175	560 x 360 x 170	A, E	1.7	33	Grey	56	5	
6479.750	600 x 400 x 230	555 x 355 x 225	A, E	2.2	44	Grey	40	5	
6479.760	600 x 400 x 230	555 x 355 x 225	A, E	2.2	44	Grey	40	5	
8711.005	600 x 400 x 235	556 x 356 x 231	A, F	1.9	45	Grey	40	6, 7	
8711.720	600 x 400 x 235	556 x 356 x 231	C, E	1.5	45	Grey	40	6, 7	
6476.750	600 x 400 x 280	555 x 355 x 275	A, E	2.7	55	Grey	32	5	
6478.750	600 x 400 x 280	555 x 355 x 270	C, E	2.1	55	Grey	32	5	
8712.005	600 x 400 x 320	556 x 356 x 316	A, F	2.6	61	Grey	28	6, 7	
8712.760	600 x 400 x 320	556 x 356 x 316	A, E, F	2.6	61	Grey	28	6, 7	
2367.720	600 x 400 x 320	560 x 360 x 302	C, D, E	2.4	60	Grey	28	5	
3640.750	600 x 400 x 410	555 x 355 x 400	A, E, D	3.7	80	Grey	20	5	
3640.720	600 x 400 x 410	555 x 355 x 400	C, E	2.8	80	Grey	20	5	
8713.005	600 x 400 x 410	556 x 365 x 405	A, F	3.4	80	Grey	20	6, 7	
2368.750	600 x 400 x 440	568 x 368 x 420	A, D, E	3.7	87	Grey	20	5	
2368.720	600 x 400 x 440	568 x 368 x 420	C, D, E	3.6	87	Grey	20	5	
800 x 400									
6488.005	800 x 400 x 200	760 x 360 x 196	A, F	2.7	54	Grey	33	-	
800 x 600									
6489.750	800 x 600 x 200	750 x 550 x 195	A, E	3.9	80	Grey	22	8	
6491.750	800 x 600 x 300	750 x 550 x 290	A, E	4.9	123	Grey	14	8	
6440.000	800 x 600 x 415	750 x 550 x 400	A	8.1	165	Grey	14	8	
6440.750	800 x 600 x 415	750 x 550 x 400	A, E	8.1	165	Grey	14	8	
1000 x 400									
8716.005	1000 x 400 x 214	947 x 350 x 198	A, D, F	4.0	63	Grey	33	-	

STACKABLE CONTAINERS

LIDS

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No.	Item No	External/mm	Version	Weight/kg	Colour	Carton unit
1	4160.820	300 x 200 x 27		0.3	Grey	68
2	5787.820	400 x 300 x 27	Lid with hooks	0.4	Grey	36
3	8705.820	400 x 300 x 26	Lid for 87-series	0.4	Grey	40
4	8705.821	400 x 300 x 26	Lid with hinges, for 87-series	0.4	Grey	40

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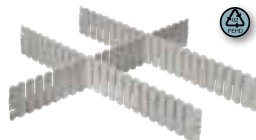
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No.	Item No	External/mm	Version	Weight/kg	Colour	Carton unit
5	5786.820	600 x 400 x 27	Lid with hooks	0.8	Grey	15
6	8714.820	600 x 400 x 26	Lid for 87-series	0.8	Grey	20
7	8714.821	600 x 400 x 26	Lid with hooks, for 87-series	0.8	Grey	20
8	6440.820	800 x 600 x 57		2.6	Grey	70

INSERT TRAYS


8717.005 Insert Tray, 176 x 92 x 56 mm
Weight 0.08 kg. Colour Grey
Volume 0.7 l. Carton unit 60
Fit in all 600x400 from the 87-serie


4591.000 Divider, 600 x 85 mm
Colour Grey
Carton unit 100
Fits in all Euro crate from the
64-serie higher than 145 mm.





4507.830 Insert Tray, 274 x 174 x 110 mm
Weight 0.40 kg. Carton unit 24
4508.830 Insert Tray, 174 x 137 x 110 mm
Weight 0.25 kg. Carton unit 48
4509.830 Insert Tray, 137 x 87 x 110 mm
Weight 0.15 kg. Carton unit 96
Colour Grey


Euro containers – with access door

Versions and Colours

Dark grey 540

M
Opening door long side

N
Opening door short side







2366.857

2366.851

Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit	Lid
600 x 400								
2366.857*	600 x 400 x 300	560 x 360 x 285	M	3.1	56	Grey	32	5
2366.851*	600 x 400 x 300	560 x 360 x 285	N	3.1	56	Grey	32	5


* non-ESA/available upon request


Mini Load container with sliding door – for our automated storage system


Versions and Colours


Grey 502


Green 415


E
With handholes

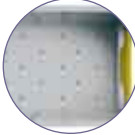
O
Sliding panel short side





Material: Polypropylene.

2301.852

2311.852

Smooth surfaces inside
with recesses for dividers
if required.

Reinforced diamond shaped
base minimizes deflection and
makes the container ideal for
automated handling.

Item No	External/mm	Internal/mm	Weight/kg	Volume/l	Max. load, static in kg / Max. stack load, static in kg	Version	Colour	Pallet unit
2301.852*	400 x 300 x 220	338 x 258 x 202	1.6	18	30/350	O	Green	120
6495.000*	597 x 397 x 412	567 x 367 x 393	4.0	82	25/300	E, O	Green	20
8120.760*	600 x 330 x 210	530 x 290 x 187	2.0	29	25/330	E, O	Green	66
2306.852*	600 x 400 x 250	526 x 356 x 229	3.2	43	50/350	E, O	Green	40
2311.852*	600 x 400 x 320	536 x 356 x 302	3.4	58	50/350	O	Green	40

* non-ESA/available upon request

Galia containers – for automated handling

Versions and Colours


Beige 313


Green 432


Orange 207

Ivory 319

Yellow 310

P
Card holder for Odette

4312



Also available in new, foldable version.
See details on page 42

3212

4322

6422

6432

Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit
297 x 197							
5212.500 (3212)	297 x 197 x 114	263 x 163 x 94	P	0.6	4	Beige	400
396 x 297							
4312.500 (4312)	396 x 297 x 114	362 x 263 x 94	P	1.0	9	Orange	168
4322.500 (4322)	396 x 297 x 214	362 x 263 x 194	P	1.5	18	Ivory	88
594 x 396							
6422.500 (6422)	594 x 396 x 214	560 x 362 x 194	P	2.4	39	Green	48
6432.500 (6432)	594 x 396 x 314	560 x 362 x 294	P	3.0	59	Yellow	28

STACKABLE CONTAINERS

VDA-R/RL/F-KLT containers
–for efficient component flow


Versions and Colours

● Blue 661 (R-KLT and lid)


● Blue 662 (RL-KLT)

● Blue 626


● Grey 502




F Integrated label holder, one short side




G Integrated label holder, one long and one short side



H VDA base



I Flat base



VDA-R-KLT

								
Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit	Lid
297 x 198								
4150.760 (3215)	297 x 198 x 147	243 x 162 x 130	F, I	0.6	5.3	Blue	128	1
396 x 297								
4151.760 (4315)	396 x 297 x 147	346 x 265 x 110	G, H	1.3	10.1	Blue	64	2
4152.760 (4329)	396 x 297 x 280	346 x 265 x 242	G, H	1.9	22.3	Blue	64	2
594 x 396								
4154.760 (6415)	594 x 396 x 147	544 x 364 x 110	G, H	2.1	21.7	Blue	64	3
4153.760 (6429)	594 x 396 x 280	544 x 364 x 242	G, H	3.0	48.0	Blue	32	3

VDA-RL-KLT

								
Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit	Lid
297 x 198								
4170.004 (3147)	297 x 198 x 147	243 x 162 x 130	F, I	0.6	5.3	Blue	128	1
396 x 297								
4171.004 (4147)	396 x 297 x 147	346 x 260 x 130	G, I	1.1	11.8	Blue	64	2
4172.004 (4280)	396 x 297 x 280	346 x 260 x 262	G, I	1.7	24.1	Blue	64	2
594 x 396								
4174.004 (6147)	594 x 396 x 147	544 x 359 x 130	G, I	1.8	25.3	Blue	64	3
4173.004 (6280)	594 x 396 x 280	544 x 359 x 262	G, I	2.7	51.9	Blue	32	3
600 x 400								
4146.760	600 x 400 x 280	534 x 357 x 277	I	2.9	53	Grey	100	-
4146.761	600 x 400 x 280	534 x 357 x 257	H	3.4	49	Blue 626	100	-


						
No.	Item No	External/mm	Weight/kg	Colour	Carton unit	
1	4160.820	297 x 198 x 27	0.3	Blue	68	
2	4161.821	396 x 297 x 27	0.4	Blue	34	
3	4162.821	594 x 396 x 27	0.7	Blue	17	

Safe and secure transportation –for efficient component flow


Versions and Colours

● Black 900


● Blue 626




Q
With grooves




T
With raised safety corners

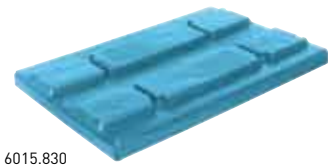


S
With grooves and 4 straps

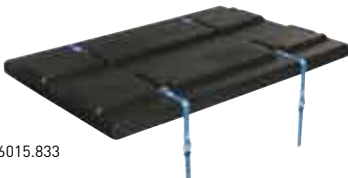


U
With raised safety corners and 4 straps





6015.830



6015.833



6018.820

Item No	External/mm	Version	Weight/kg	Colour	Pallet unit
816 x 616					
2626.802.093	816 x 616 x 57	Lid for 800 x 600 pallets	2.8	Black	70
1205 x 808					
6015.830	1205 x 808 x 94	Q	6.1	Black, blue	25
6015.833	1205 x 808 x 94	S	6.6	Black	25
1230 x 817					
6018.820	1230 x 817 x 87	Q	5.7	Black	40
6018.823	1230 x 817 x 87	S	6.2	Black	40
1229 x 1030					
6017.830	1229 x 1030 x 84	T	7.2	Black	35
6017.833	1229 x 1030 x 84	U	7.7	Black	35



2626.802

Pallet covers are available in three sizes, 800 x 600, 1200 x 800 and 1200 x 1000 mm. They fit over the contents of a pallet to create a secure unit for either storage or distribution. The covers can be etched or marked with, for example, a company logo.

The best nesting ratio

DO YOU WANT TO KNOW MORE?

SEE OUR AVAILABLE BROCHURES ON PAGE 55

Small boxes

The small box system was based on a specific requirement within the automotive industry. The containers are available in 3 modular sizes 800 x 600, 600 x 400 and 400 x 300 mm. All the containers have a height of 200 mm.

This means that they can be mixed and matched on a standard pallet without effecting stacking performance. The 600 x 400 lid can also be used to cover two 400 x 300 containers. When nested for return or storage the containers take up to 80% less space.

Versions and Colours

Grey 502

Material:

4562.750 and 4660.750 made of HD-polyethylene.

4564.760 and lids are made of polypropylene

A

Solid base and walls



4562.750



4660.750



4564.760

Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit	Lid
400 x 300								
4562.750	400 x 300 x 200	346 x 270 x 197	A	1.0	16	Grey	336	1
600 x 400								
4660.750	600 x 400 x 200	546 x 370 x 197	A	1.9	37	Grey	168	2
800 x 600								
4564.760	800 x 600 x 200	746 x 570 x 197	A	3.1	79	Grey	84	3



①



②



③

No.	Item No	External/mm	Weight/kg	Colour	Carton unit
1	4562.820	400 x 300	0.4	Grey	20
2	4561.820	600 x 400	0.9	Grey	17
3	4563.820	800 x 600	1.7	Grey	10

EXAMPLE OF A SEGMENT THAT WE WORK IN...

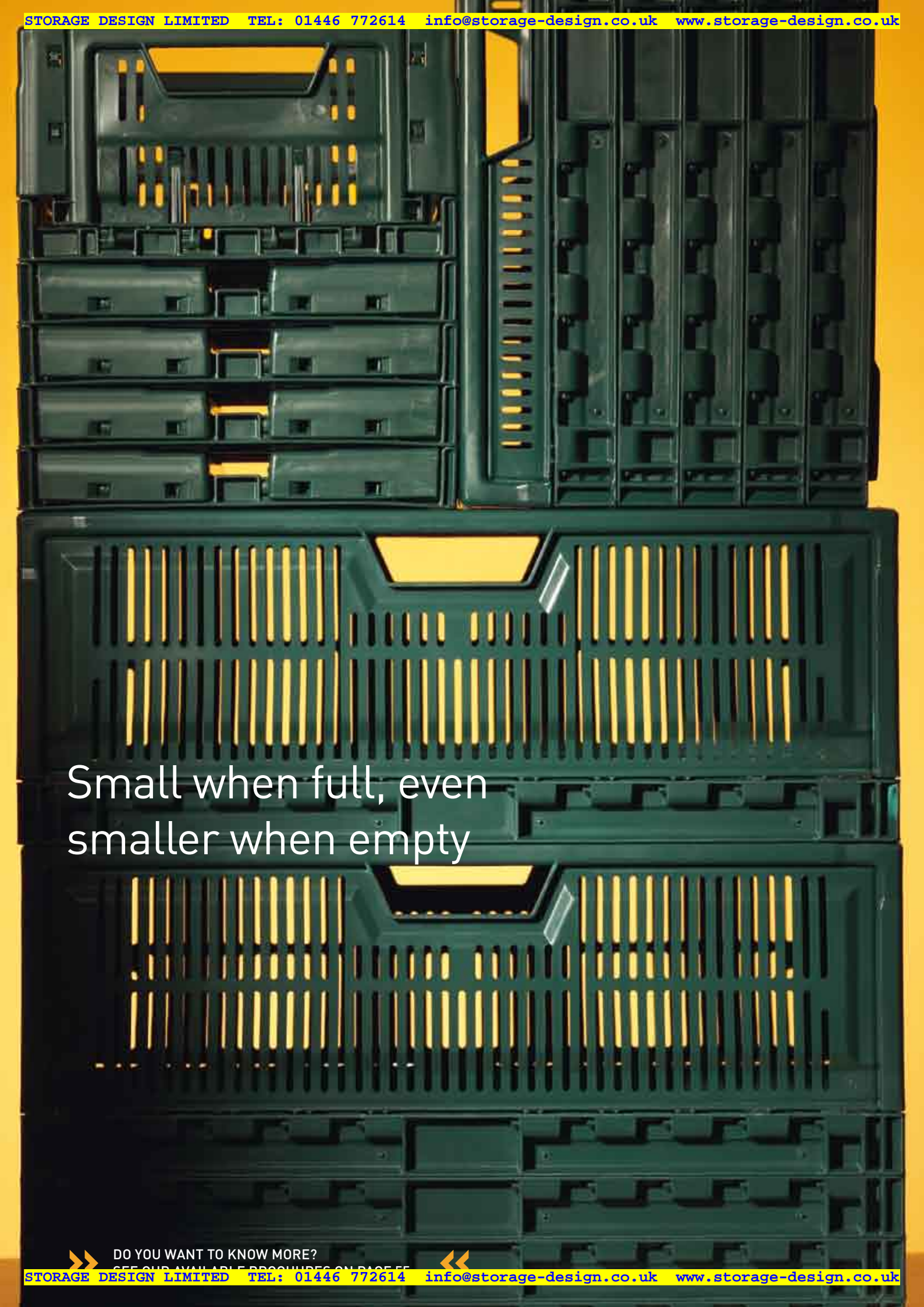
PRESENTING – AUTOMOTIVE

The main benefit when using a Small Box nestable container is very good return ratio when empty, up to 80% less space.

The small box-system is based on requirements from a Swedish car manufacturer and are available in 3 different modular sizes, all with a height of 200 mm. This means that you can stack 2 smaller boxes on the lid of the next larger modular size, ex. 2 pcs of 400x300 on a 600x400 lid and so on. Cost saving when transporting empty boxes and space saving at the assembly line when the boxes are emptied was the main reason for changing from a stackable box to a nestable.

Lids are designed to carry heavy load, secure stacking and protect the goods. The smooth walls are very easy to clean and draining holes in the frame ensure that water flows off a stack of empty boxes after rain or wash. Ergonomic handles for better working environment. Big label areas for easy labeling.





Small when full, even
smaller when empty

DO YOU WANT TO KNOW MORE?

SEE OUR AVAILABLE BROCHURES ON PAGE 55

Foldable Small Containers

When designing foldable small containers, the main challenge is to achieve the strength and stability of a rigid container whilst adding the economic benefits of a folding one.

In an ideal world, a foldable small container would meet two entirely different sets of requirements: when set up it would offer the greatest strength and volume for safely storing and transporting goods; when folded for return transport or storage, it would take up as little space as possible.

Foldable Small Containers from Schoeller Arca Systems go far towards meeting these apparently contradictory requirements; They have an excellent strength: volume ratio thanks to a practical sidewall locking system that is both simple and secure. When empty and folded, the containers have an extremely low folded height, saving space in both storage and return transport.

The design of sidewalls, hinge and locking systems leads to an easy, efficient and ergonomic set up/ folding.

Slots or openings in the base enable adequate ventilation and minimize water retention (important in outside storage situations and after washing). They also reduce weight without compromising on stability.

The interface measurement between base and sidewalls is optimized for safe and stable stacking.

Labels can be attached to the container in the label holders; adhesive labels can be affixed to the pin-dotted area.

Several different locking functions are available. All are simple to use and enable containers to be folded or unfolded swiftly and without tools.

These containers are easy to maintain since all vital parts are interchangeable. All damaged components can be recycled.

Numerous options are available for tracking and tracing containers, such as barcodes, embedded or welded-on chips or antennas for remote monitoring by RFID.

Minimal use of raw materials and choice of non-absorbent plastic (PP or PE) give a low and consistent tare weight.



PRELOG® CMB

The Clever Move Box is an excellent packaging for the transport of goods in non food applications. Its attached lid provides a secured packaging against stealing.



PRELOG® NG-RANGE

The straight inner walls, the excellent return ratio, the light weight and the ergonomic locking system are some of the advantages of the PreLog NG container. On top of this, the PreLog NG is fully compatible with most of the automotive crates.

COLLAPSIBLE DISTRIBUTION CONTAINER



The Collapsible Distribution Container is an excellent returnable transit packaging solution for a large number of products in the supply chain. The container provides perfect protection for the content and has a very low return freight volume due to the base and side wall design.

ORTUS



The Ortus crate is an excellent packaging in the supply chain for the fresh food applications. Its straight and rounded inner design is userfriendly with all fruits & vegetables. The optimized folding ratio reduces the return freight costs.

PRELOG



The PreLog crate is an excellent packaging in the supply chain for the fresh food applications. Its straight and rounded inner design is friendly with all fruits & vegetables. The curved inner shapes of the side walls improve the usable volume. The optimized folding ratio reduces the return freight costs. Finally, the gas frame construction (rib less design) brings strength and easy cleaning.

FOLDABLE SMALL CONTAINERS

PreLog® CMB and NG-Range

Versions and Colours

● Grey 515

● Dark Grey



A Solid base and walls



F With frame grips

G Integrated label holder,
one long and one short side

1810.100 CMB 4324



1811.100 CMB 6434



1813.000 CMB 64400

SEAL
Item No 1811.840
Min. Qty. 200 pcs.
Compatible with the 3 CMB

Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit	Capacity kg	Stack load kg
---------	-------------	-------------	---------	-----------	----------	--------	-------------	-------------	---------------

400 x 300

1810.100 (CMB 4324)	400 x 300 x 240	364 x 264 x 220	A, F	1.7	21	Grey	200	15	450
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600 x 400

1811.100 (CMB 6434)	600 x 400 x 343	560 x 366 x 325	A, F	3.5	68	Grey	100	30	450
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1813.000 (CMB 64400)	600 x 400 x 400	570 x 365 x 380	A, G	4.0	80	Dark Grey	120	20	240
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3234.001 64214 NG



3230.900 65314 S

600 x 400

3234.001 (64214 NG)*	600 x 400 x 214	570 x 370 x 202	A, F, G	2.2	41.7	Grey	172	20	315
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3235.001 (64280 NG)*	600 x 400 x 280	570 x 370 x 268	A, F, G	2.6	55.3	Grey	172	20	315
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3236.001 (64314 NG)*	600 x 400 x 314	570 x 370 x 302	A, F, G	2.8	62.3	Grey	172	20	315
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600 x 500

3230.900 (65314 S)	600 x 500 x 314	564 x 465 x 309	A, F, G	3.3	80	Grey	72	12	150 (dynamic)
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* Available during 2009, please contact us for further information.

Collapsible distribution containers

Versions and Colours

● Grey 502



A Solid base and walls



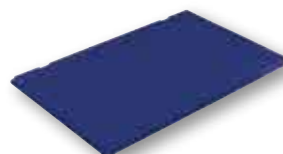
E With handholes



3240.000



3241.000

4162.821 Lid
External 594 x 396 x 27 mm
Weight 0.7 kg
Colour Blue
Carton unit 17

Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit
---------	-------------	-------------	---------	-----------	----------	--------	-------------

600 x 400

3240.000	600 x 400 x 220	558 x 362 x 204	A, E	2.2	41	Grey	128
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3241.000	600 x 400 x 300	558 x 362 x 284	A, E	2.5	57	Grey	128
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PreLog® – foldable small containers





Versions and Colours


Green 481

C
Perforated base
and walls

E
With handholes

H
Integrated labelholder
on short side







Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit	Capacity kg	Stack load kg
400 x 300									
3220.750 (43170 P)	400 x 300 x 170	366 x 266 x 151	C, E, H	1.2	15	Green	200	12	250 (dynamic)
3225.750 (43235 P)	400 x 300 x 235	360 x 260 x 220	C, E	1.6	20	Green	180	15	250 (dynamic)
600 x 400									
3213.750 (64115 P)	600 x 400 x 115	566 x 366 x 101	C, E, H	1.6	21	Green	100	15	250 (dynamic)
3218.750 (64165 P)	600 x 400 x 165	566 x 366 x 151	C, E, H	1.8	30	Green	100	15	250 (dynamic)
3212.750 (64190 P)	600 x 400 x 190	566 x 366 x 176	C, E, H	1.9	36	Green	100	20	250 (dynamic)
3211.750 (64235 P)	600 x 400 x 235	566 x 366 x 221	C, E, H	2.1	47	Green	100	20	250 (dynamic)



Item No	External/mm	Internal/mm	Version	Weight/kg	Volume/l	Colour	Pallet unit	Capacity kg	Stack load kg
400 x 300									
4220.750 (Ortus™ F3416)	400 x 300 x 180	370 x 270 x 165	C,E	1.1	16.5	Green	480	12	250
600 x 400									
4213.750 (Ortus™ F6410)	600 x 400 x 120	570 x 370 x 104	C,E	1.4	22	Green	240	15	250
4212.750 (Ortus™ F6416)	600 x 400 x 180	570 x 370 x 165	C,E	1.8	35	Green	240	20	250



DOLLIES

Dollies
– get things moving!

Versions and Colours

Red 205

Yellow 312

Black 930

A

4 castor wheels

B


2 fixed and 2 castor wheels

C

With grid and 4 castor wheels

D

With grid and 2 fixed and 2 castor wheels



8400.603

2800.500

8400.509

Item No	External/mm	Version	Material	Weight/kg	Wheel	Pallet unit	Max load
600 x 400							
2800.500	600 x 400	A	ABS	4.1	Galvanized steel/polyamid	60	250 kg
8400.500	600 x 400	A	ABS	3.9	Galvanized steel/polyamid	60	250 kg
8400.503	600 x 400	B	ABS	3.9	Galvanized steel/polyamid	60	250 kg
8400.600	600 x 400	C	ABS	4.0	Galvanized steel/polyamid	60	250 kg
8400.603	600 x 400	D	ABS	4.0	Galvanized steel/polyamid	60	250 kg
800 x 600							
8410.800*	800 x 600	B	PP	6.7	Galvanized steel/polyamid	**	500 kg

* non-ESA/available upon request

** depending on type of wheels

8410.800

Our dollies are designed to facilitate safe and easy movement of crate stacks. We have a wide range of dollies with a variety of base versions to suit the varying dimensions of our containers. All our dollies are lightweight, hygienic and suitable for use in cold stores and freezers.

They are available in a range of materials, with different wheels and castors to suit many applications. The wheel dimension is 100 mm for all dollies.

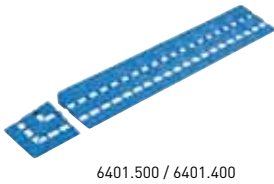
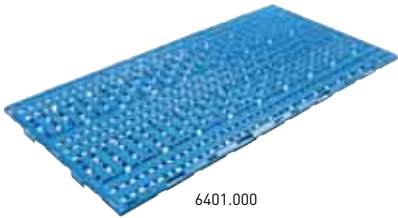
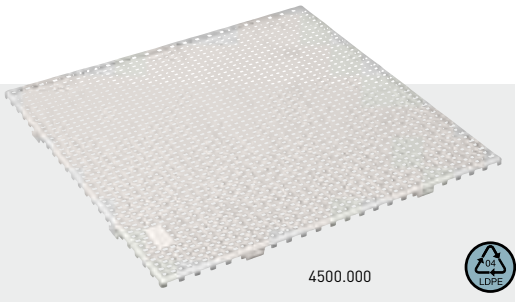
STORAGE DESIGN LIMITED TEL: 01446 772614 info@storage-design.co.uk www.storage-design.co.uk

Floor slats

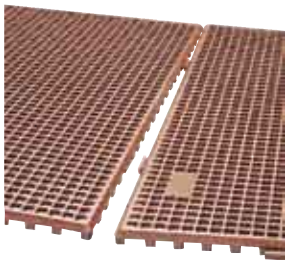
– a good surface is important

Colours

- Green 403
- Orange 230
- Blue 630
- Beige 340
- Brown 820



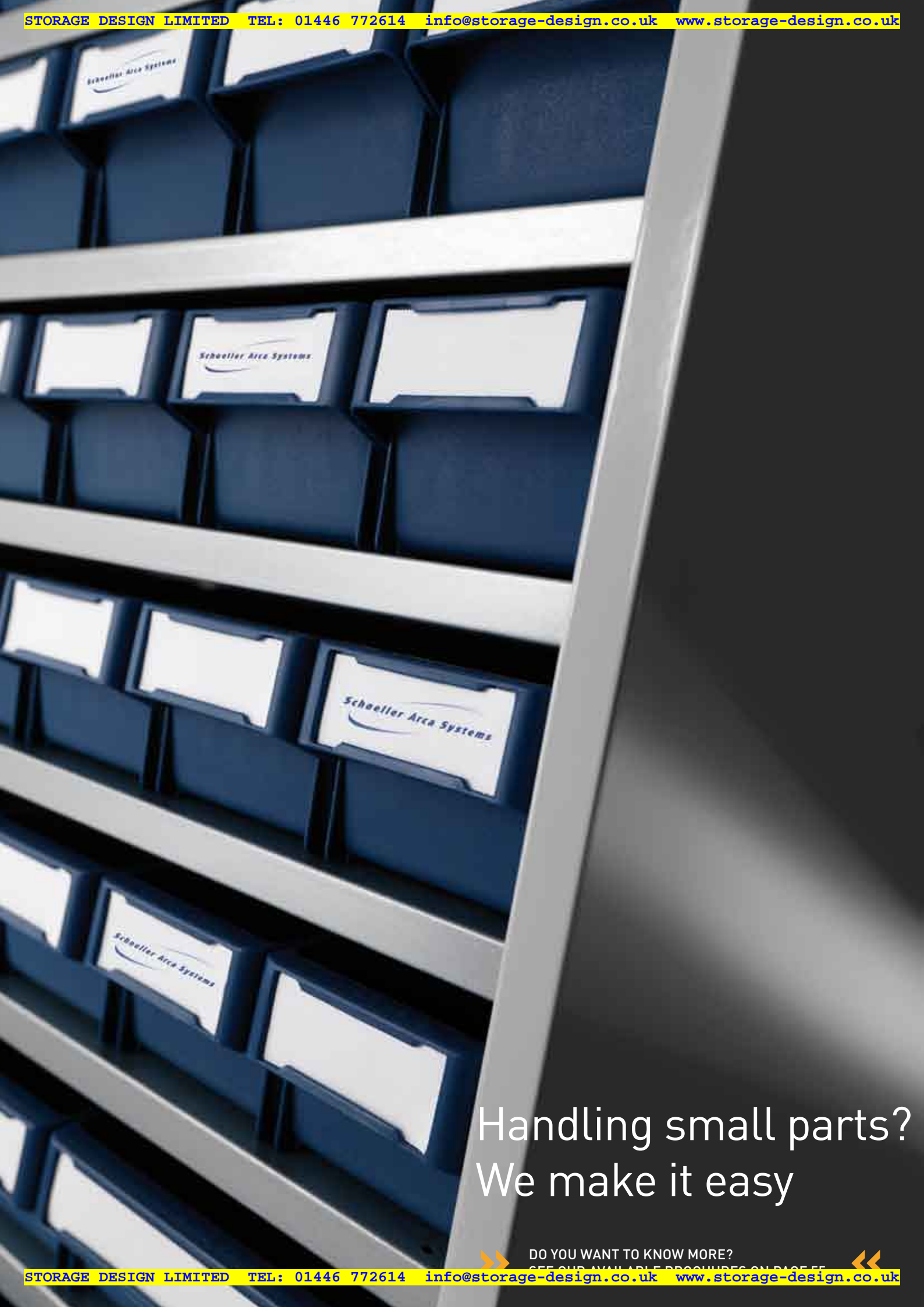
Item No	External/mm	Weight/kg	Colour	Pallet unit
600 x 600				
4500.000 Floor slat	600 x 600 x 15	0.9	Beige, brown	220
1200 x 600				
6401.000 Floor slat	1200 x 600 x 25	4.0	Green, blue, orange	80
6401.500 Corner	112 x 112	0.1	Green, blue, orange	30
6401.400 Ramp	600 x 112	0.3	Green, blue, orange	30



Floor slat lightweight (4500) suitable for wet areas, changing rooms and lighter industrial environments.

Our floor slats have a specially designed cushioned profile. This reduces the strain placed on the back and legs from constant standing. The slats can be combined and interlocked as you choose. Ramps and corners, for dolly and trolley traffic, are available. The slats withstand most chemicals, oils and weak acids and are suitable to use in temperatures between -10°C and +80°C.





Handling small parts?
We make it easy

DO YOU WANT TO KNOW MORE?

SEE OUR AVAILABLE BROCHURES ON PAGE 55

System 9000

In warehouses, machine workshops, manufacturing facilities, retail stores – even in restaurants and hospitals – there are numerous small objects to keep in order. Parts, tools, small products and ingredients all need to be organized for fast, efficient access and retrieval.

Failure to find them when they are needed wastes valuable time, is inefficient and causes irritation. At worst, it may have negative implications for the health and safety of the workforce or customers.

A messy workplace, besides slowing things down, usually also means valuable space is being wasted. It doesn't do much for your company image either!

The problem usually lies in the absence of a user-friendly, purpose built storage system and it's easily solved. The right storage system for handling small parts makes many things easier for you and your workforce.

It saves space; it saves time; it creates a professional impression and in the end all this saves you money.

Modular bins

Bins with large inner volume for depths 300, 400, 500 and 600 mm. The open fronts can be fitted with a transparent front drop door. The sturdy profiled design allows stacking when ever needed. Convenient handgrips make for easy lifting and carrying.

Material: polypropylene.

Storage bins

Our spacious storage bins provide maximum strength and stability. They fit panels and rails with handgrips.

Optional covers, dividers and labels.

Some bins also available in conductive or recycled material.

Material: polypropylene.



SMALL PARTS HANDLING MADE EASY

Schoeller Arca Systems has the solution to the ever-present problem of untidy little things. Providing outstanding versatility, System 9000 is the complete storage system for efficient small parts handling in industry and trade.

What do you get when you choose System 9000?

- Product usability that easily outperforms the competition
- Bins and trays that are designed to ensure easy identification of and access to their contents
- Durable product, designed for robustness using top quality materials
- Neat, high-finish designs in a choice of colours
- Space efficiency, with units designed for maximum storage volume and minimum wasted space in between
- System 9000 gives a highly competitive total cost of ownership thanks to its superior performance and durability

Once again, Schoeller Arca Systems turns out to be the brand name you can trust for innovative, high quality solutions.



SYSTEM 9000

Looking for the perfect storage cabinet?
– consider these alternatives...

①



②

① **Bin cabinet 9008.832**

Complete with 80 storage trays 9221,
44 storage trays 9223. Colour: blue.
Size 2000 x 980 x 500 mm.

② **Bin cabinet 9007.831**

Complete with 48 storage trays 9111,
32 storage trays 9113. Colour: blue.
Size 2000 x 980 x 400.
Also available in depth 500 mm, optional.

③ **Bin cabinet 9007.830**

Complete with 40 modular bins 9068.
Size 2000 x 980 x 400. Colour: blue.
Also available in depth 500 mm, optional.

④ **Bin cabinet 9006.830**

Complete with 72 storage trays 9074.
Colour: blue and yellow
Size 2000 x 950 x 250.

⑤ **Bin cabinet 9041.831**

Complete with 16 storage trays 9111,
12 storage trays 9113 and 4 modular bins 9068.
Colour: blue. Size 1000 x 980 x 400 mm.

③

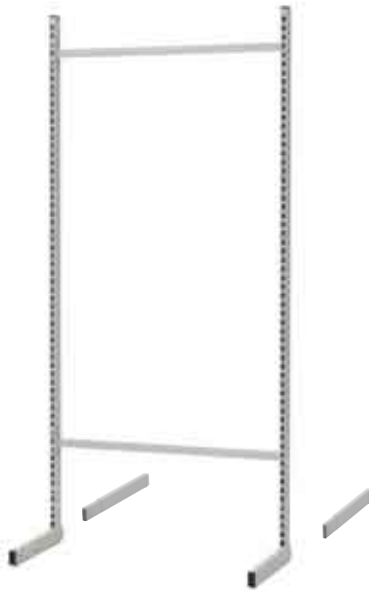


④



⑤





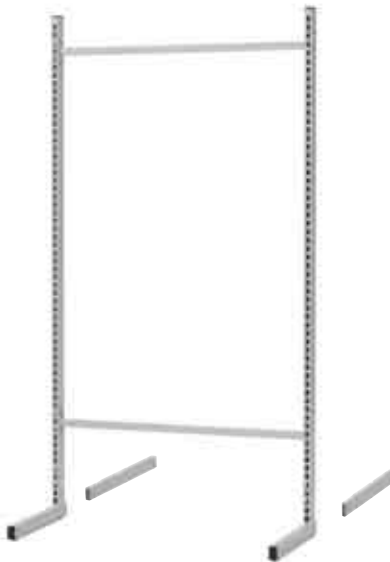
Floor rack
2000 x 900 x 410 mm
Art. No. 9010.830.501



Transport trolley 1625 mm high
with 6 tool panels 9015.



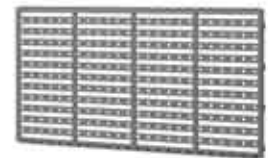
Transport trolley
1625 x 900 x 600 mm
incl. Loading shelf and cross bar
Art. No. 9020.830.501



Floor rack
1500 x 900 x 410 mm
Art. No. 9011.830.501



Floor rack 1500 mm high
with double mounting rails, 36 storage
bins 9074, 16 storage bins 9073, 8 storage bins
9063 and 6 storage bins 9072.



Tool panel
900 x 475 mm
Art. No. 9015.831.501



Wall rack
1000 mm incl. screws and plugs
Art. No. 9014.830.501



Base extension for floor racks
9010.830 and 9011.830
(340 mm) Art. No. 9012.830.501



Mounting rail
900 mm
Art. No. 9016.830.501



Tool shelf
875 x 300 mm
with brackets and ends
Art. No. 9022.830.501



Shelf
900 x 300 mm
with brackets
Art. No. 9025.830.501



Cross bar
875 mm
for racks and trolleys
Art. No. 9018.830.501



Tool shelf
875 x 600 mm
with brackets and rubber mat
Art. No. 9023.830.501



Shelf
900 x 400 mm
with brackets
Art. No. 9026.830.501

MODULAR AND STORAGE BINS

Modular bins

p.q = pack quantity

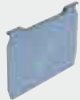
Versions and Colours

Red 215

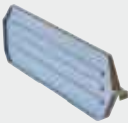
Blue 624

Yellow 316


Transparent 100




A
Width-way divider (p.q 50)
Item No 9067.300




C
Length-way divider (p.q 50)
Item No 9067.500




E
Adhesive label
70 x 24 mm (p.q 3600)
Item No 9141.835




B
Transparent front drop door
(p.q 50), Item No 9067.400



D
Label (p.q 100)
Item No 9067.830








F
Adhesive label
102 x 25 mm. (p.q 2000)
Item No 4534.835



Item No	External/mm	Volume l	Weight/kg	Colour	Pallet unit/p.q	Accessories
300 x 230						
9067.000	300 x 230 x 150	8.0	0.5	Red, blue, yellow, transparent	192/12	A, B, C, D, F
400 x 230						
9068.005	400 x 230 x 150	11.0	0.6	Red, blue, yellow, transparent	120/12	A, B, C, D, E
500 x 230						
9069.005	500 x 230 x 150	14.0	0.8	Red, blue, yellow, transparent	90/15	A, B, C, D, F
600 x 230						
9070.000	600 x 230 x 150	17.0	0.9	Red, blue, yellow	80/10	A, B, C, D, F

Storage bins

						
Item No	External/mm	Volume l	Weight/kg	Colour	Pallet unit/p.q	Accessories
96 x 105						
9076.000	96 x 105 x 45	0.2	0.04	Red, blue, yellow	1920/20	-
170 x 105						
9075.000	170 x 105 x 75	1.0	0.1	Red, blue, yellow, transparent	640/20	B, D
250 x 148						
9074.005	250 x 148 x 130	3.7	0.3	Red, blue, yellow, transparent	512/32	B, D, F
350 x 206						
9073.005	350 x 206 x 150	8.8	0.5	Red, blue, yellow	160/16	A, B, C, F
9063.000	350 x 206 x 200	11.0	0.6	Red, blue, yellow	120/8	B, D, F
500 x 310						
9071.000	500 x 310 x 200	25.0	1.2	Red, blue, yellow	48/8	A, B, C, F
9072.000	500 x 310 x 250	33.0	1.6	Red, blue, yellow	48/8	A, B, C, D, F




Carrybox with 9 bins 9075 (p.q 8)

Item No 9050.000

370 x 175 x 300 mm

Grey with red bins



Ergoget (p.q 20)

Item No 9075.200

width 105 mm

Grey

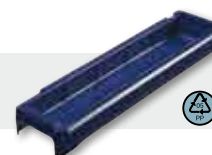
Storage Trays

Versions and Colours - 92-SERIES

● Blue 624



Divider



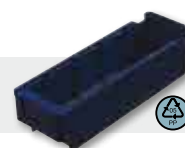
Item No	External mm.	Volume l	Weight kg.	Colour	Pallet unit/p.q
9221.760	500 x 115 x 62	2.3	0.3	Blue	520/26
9223.760	500 x 230 x 62	4.8	0.5	Blue	260/13
9231.760	600 x 115 x 62	2.9	0.4	Blue	390/26
9233.760	600 x 230 x 62	5.9	0.6	Blue	195/13
9241.760 Divider	115 mm			Transparent	/660
9243.760 Divider	230 mm			Transparent	/330
9241.830 Label with protector	115 mm				/500
9243.830 Label with protector	230 mm				/500

Versions and Colours - 45-SERIES

● Blue 624



Divider



Item No	External mm.	Volume l	Weight kg.	Colour	Pallet unit/p.q
4533.760	300 x 94 x 80	1.5	0.2	Blue	840/40
4531.760	400 x 188 x 80	3.1	0.3	Blue	420/20
4532.760	500 x 94 x 80	2.4	0.3	Blue	600/40
4530.760	600 x 188 x 80	4.3	0.4	Blue	300/20
4537.760	300 x 94 x 80	3.0	0.3	Blue	480/40
4536.760	500 x 188 x 80	5.3	0.5	Blue	240/20
4535.760 Divider	94 mm			Blue	/480
4534.760 Divider	188 mm			Blue	/240
4535.830 Label with protector	94 mm				/500
4534.830 Label with protector	188 mm				/500
4534.835 Adhesive label	102 x 25 mm				/2200

Versions and Colours - 91-SERIES

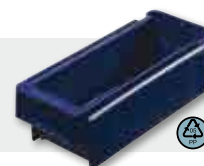
● Blue 624

● Red 215




Available in conductive material.
Item No XXXX.900

Divider



Item No	External mm.	Volume l	Weight kg.	Colour/Version	Pallet unit/p.q	Other
9101.760	300 x 115 x 100	2.4	0.3	Blue, red	560/16	
9103.760	400 x 230 x 100	4.9	0.4	Blue, red	280/8	
9111.765	500 x 115 x 100	3.4	0.3	Blue, red, ESD	480/24	
9113.765	600 x 230 x 100	7.1	0.5	Blue, red, ESD	240/12	
9121.765	300 x 115 x 100	4.4	0.4	Blue, red, ESD	320/20	
9123.765	400 x 230 x 100	8.7	0.6	Blue, red, ESD	144/9	
9131.765	500 x 115 x 100	5.2	0.5	Blue, red, ESD	320/16	
9133.765	600 x 230 x 100	10.2	0.7	Blue, red, ESD	160/8	
9141.761 Divider	115 mm			Transparent	/480	
9143.761 Divider	230 mm			Transparent	/240	
9141.830 Label with protector	115 mm				/500	
9143.830 Label with protector	230 mm				/500	
9141.835 Self-adhesive label	70 x 24 mm				/3600	
9143.835 Self-adhesive label	190 x 30 mm				/900	



Beverage packaging solutions
that promote brands!

DO YOU WANT TO KNOW MORE?

SEE OUR AVAILABLE BROCHURES ON PAGE 55

Beverage Crates

Today, a beverage crate is no longer a mere transport container. Colours, shapes and textures all help to build your products visual identity. Therefore we continually strive to offer our customers the newest technological solutions. These expand the design possibilities for beverage crates and the functionality of this specific transport container.

Benefit from our experience! We can support you to develop a unique packaging solution that promotes your brand and conforms to your high logistical standards.



Beverage Logistic Products

With the beverage industry in mind, Schoeller Arca Systems has developed further innovative logistic solutions. These range from the Bottle Carrier™ - for disposable or returnable bottles, through Keykeg® - a PET disposable barrel and

IBCs - suitable for transporting large volumes of liquids, to BottleGuard™ - a special designed pallet for large volume water bottles.



BottleGuard™
This is a warehousing and transport system for the high-growth, large volume water container market

BottleGuard™

Item No	Definition	Ext./mm	Static load	Dyn. load	Rack load	W/kg	Pack unit/Truck load	OD	nF
1200 x 1000									
1916.008	BottleGuard™ Eight High	1200 x 1000 x 423	1750	160	N/A	18.3	7 / 128	✓	9F
1200 x 800									
1917.008	BottleGuard™ Eight Low	1200 x 1000 x 380	1750	160	N/A	17.8	8 / 156	✓	9F



Bottle carrier™- an innovative solution!
This is the attractive alternative to shrink wrap packaging. It minimizes the volume of packaging waste. It has the twin advantages of optimal presentation and a high degree of carrying convenience.



KeyKeg™ – the revolutionary disposable keg!
Alternative to traditional kegs. Very light in weight and efficient with regard to logistics. Ideal for beer export trade, the Keykeg is a disposable barrel. The packaging comprises a stable, spherical container made from PET with a flexible inner protective coating. Available in 20 + 30 l.