

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.

Lids are available as an optional extra on certain versions.

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.

NEW!!



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.



NEW!!

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




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
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
1813.000 (CMB 64400)	600 x 400 x 400	570 x 365 x 380	A, G	4.0	80	Dark Grey	120	20	240






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
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
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
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)

* 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




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
3241.000	600 x 400 x 300	558 x 362 x 284	A, E	2.5	57	Grey	128

PreLog® – foldable small containers

Versions and Colours

● Green 481



C
Perforated base
and walls



E
With handholes



H
Integrated labelholder
on short side



3220.750



3212.750



3211.750

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)



4220.750



4213.750

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

