

## JOINTLY BRING TO INDIA

Foldable Plastic Containers & Plastic Pallets For  
Returnable Packaging

### ❖ **PACKAGING & LOGISTICS DIVISION**

Suppliers of FOLDABLE PLASTIC CONTAINERS FOR STORAGE & TRANSPORT

Suppliers of PLASTIC PALLETS

Supplier of Packing Material of Paper, Plastic, Metal & Glass Composite Containers & Paper Core

### ❖ **ENGINEERING DIVISION**

Manufacturers & Exporters of PACKAGING MACHINERIES

### ❖ **ELECTRONIC DIVISION**

Suppliers of In-Car Surveillance Camera which can act as a "SILENT WITNESS"

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**SPIROWIND MACHINES PVT. LTD.**



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**FOLDABLE PLASTIC STORAGE AND  
TRANSPORT CONTAINER**

OUR RANGE OF PRODUCTS



COLLAPSIBLE BULK CONTAINERS



BAG IN BOX SYSTEMS / IBC



BIG BOXES



LIGHTWEIGHT PALLETS



HEAVYWEIGHT CHAMPION



FOLDABLE BOXES



FOR ELECTRONIC/ELECTRICAL DEVICES



REUSABLE CONTAINERS WITH LIDS



EURO CONTAINERS WITH LIDS



EURO CONTAINERS / OPEN



COLLAPSIBLE BULK CONTAINER

WITH CUT-OUT HANDLES WITH FLAPS



Lids for big boxes  
Externely sturdy and stackable



Collapsible bulk containers offer cost advantages due to reduction in volume for return transport, handling and storing.

- cut-out handles with flaps for easier loading and unloading
- stackable – even with lid
- optional with label holder
- from an odered quality of 1000 units also available in individual colours
- Each part is individually replacable because of this the Container Life is very long.



COLLAPSIBLE BULK CONTAINER

WITH CUT OUT HANDLES

Outer Dimensions (cm)	Article No.	Colour
120 x 80	DE 1208	Grey
120 x 100	DE 1210	Grey
80 x 60	DE 86 IBC	Grey

Outer Dimensions (cm)	Article No.	Colour	Model
120 x 80 x 100	KLK 1208	Grey	with 4 Feet
120 x 80 x 100	KLK 1208K	Grey	with 3 Skids
120 x 100 x 100	KLK 1210	Grey	with 4 Feet
120 x 100 x 100	KLK 1210K	Grey	with 3 Skids

Label holder			
25 x 15	ETA5	red	(for labelling the container contents)

# COLLAPSIBLE BULK CONTAINER

## PERFORATED



Long shelf life for perishable goods due to effective ventilation slits

- ventilation slits in base and sides
- volume-optimized sides
- base and side construction predects goods
- hygienically flawless
- Each part is individually replacable because of this the Container Life is very long.



Lids for big boxes and bulk containers  
Externely sturdy and stackable



### LIDS FOR BIG BOXES

Outer Dimensions (cm)	Article No.	Colour
120 x 80	DE 1208	Grey
120 x 100	DE 1210	Grey
80 x 60	DE 86 IBC	Grey

### COLLAPSIBLE BULK CONTAINER

#### PERFORATED

Outer Dimensions (cm)	Article No.	Colour	Design
120 x 80 x 100	KLO 1208	Grey	with 4 Feet
120 x 80 x 100	KLO 1208K	Grey	with 3 Skids
120 x 100 x 100	KLO 1210	Grey	with 4 Feet
120 x 100 x 100	KLO 1210K	Grey	with 3 Skids
120 x 100 x 79	KSO 1210	Grey	with 4 Feet
120 x 100 x 79	KSO 1210K	Grey	with 3 Skids

# BAG IN BOX SYSTEMS/ IBC

## FOR LIQUIDS

Due to its thought-out construction, the Intermediate Bulk Container (IBC) is a reusable transport system for liquids which saves money within the goods cycle.

The new IBC has a considerable cost advantage in comparison to conventional systems due to the collapsible construction and the changeable liner bags.

The new IBC offers maximum safety and hygiene through changeable liner bags – on request also available in antiseptic form



### IBC INTERMEDIATE BULK CONTAINERS COLLAPSIBLE, WITH LINER BAGS AND TAPS, INCL, FOR TRANSPORTING LIQUIDS

Dimensions	Article No.	Volume
80 x 60 x 83	IBC 250	250
120 x 80 x 91	IBC 500	500
120 x 100 x 125	IBC 1000	1000

### Advantages in comparison to traditional one-way transport tanks:

- Costs per transport are reduced considerably
- Reusable container (only liner bag is disposable)
- Hygiene – no decaying, no corrosion, easy cleaning
- Safety – product is protected; in combination with the RFID transponder the IBC can be traced
- Easy filling, emptying and transport
- Optimal space utilization – stackable and collapsible



### LINER BAGS FOLDED

Volume litre	Article No.	Avail. thread dimensions
250	INL 250	DN 50, 2"
500	INL 500	DN 50, 2"
1000	INL 1000	DN 50, 2"



# FOLDABLE BOXES

## SPACE SAVERS



With these practical and robust foldable boxes you reduce your storage capacity by up to 82 % when boxes are empty.

Also available with hinged lid.



# FOLDABLE BOXES

Dimensions (cm)	Article No.	Design	Colour
40 x 30 x 22 cm	FB 43/22	without lid	Silver Grey
40 x 30 x 27 cm	FB 43/27	without lid	Silver Grey
40 x 30 x 32 cm	FB 43/32	without lid	Silver Grey
60 x 40 x 22 cm	FB 64/22	without lid	Silver Grey
60 x 40 x 27 cm	FB 64/27	without lid	Silver Grey
60 x 40 x 32 cm	FB 64/32	without lid	Silver Grey
60 x 40 x 42 cm	FB 64/42	without lid	Silver Grey
80 x 60 x 44.5 cm	FB 85/445	without lid	Silver Grey

# PLASTIC PALLETS

## ROBUST LIGHTWEIGHTS



Our Lightweight plastic pallets can be stacked one into the other to save space. They have a high load-bearing capacity, despite their low empty weight.

Suitable for worldwide export.

# LIGHTWEIGHT PALLETS

Outer Dimensions(cm)	Article No.	Colour	Design
80 x 60	LP 86	Black	with 6 feet
120 x 80	LP 1208	Black	with 9 feet
120 x 80	LP 1208K	Black	with 3 skids
120 x 100	LP 1210	Black	with 9 feet
120 X 100	LP12010K	Black	with 3 skids

# HD PALLETS

## HEAVYWEIGHT CHAMPION



The perfect solution for heavy loads in high rack storage areas: thanks to their steel rod reinforcing, the HD pallets can carry a load of up to 1,500 kg.

# HD PALLETS

Outer Dimensions (cm)	Article No.	Design
120 x 80	MPHD 1208	with 3 Skids
120 x 100	MPHD 1210	with 3 Skids
120 x 100	MPHD 12105	with 5 Skids

# ESD EURO CONTAINERS

FOR ELECTRONIC/ELECTRICAL DEVICES (ABSOLUTELY ANTISTATIC)



The ESD containers made of conductive plastics were especially designed for transporting sensitive electronic devices. **They reliably prevent electrostatic charge and divert already existing charges.**

Special volume resistivity/surface resistivity:  $10^6 < 10^{10}$  Ohm cm

ESD DE 43



## ESD EURO CONTAINERS

Dimensions (cm)	Article No.	Colour
40 x 30 x 12 cm 40	ESD EG 43/12 HG	Black
x 30 x 17 cm	ESD EG 43/12 HG	Black
40 x 30 x 22 cm	ESD EG 43/22 HG	Black
40 x 40 x 27 cm	ESD EG 43/27 HG	Black
40 x 40 x 32 cm	ESD EG 43/32 HG	Black
60 x 40 x 7.5 cm	ESD EG 64/75 HG	Black
60 x 40 x 12 cm	ESD EG 64/12 HG	Black
60 x 40 x 17 cm	ESD EG 64/17 HG	Black
60 x 40 x 22 cm	ESD EG 64/22 HG	Black
60 x 40 x 27 cm	ESD EG 64/27 HG	Black
60 x 40 x 32 cm	ESD EG 64/32 HG	Black
60 x 40 x 42 cm	ESD EG 64/42 HG	Black

# REDUCING COSTS IN THE LOGISTICS LOOP

## FEATURES AND BENEFITS

- Stackable – saving valuable racking space
- Reusable – saving costs vs. single use alternatives
- Foldable – saving space in storage and on return transport
- Hygienic – easy to clean smooth surfaces
- Economical – transport amortisation favourable vs. rigid alternatives
- Easy to use – operational savings and higher yield potential

All IBC containers are delivered with lid and outlet. Liner bags have to be ordered separately.

The AUER IBC-System is a unique range of folding returnable containers used for the storage and distribution of liquid products. A single use liner is the only waste generated from the system, which makes it a more economical solution to disposable containers.

