

C A S E S P A C K E D W I T H I D E A S



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Extrusionsblastechnik  
Spritzgusstechnik  
Industriekoffer

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# Introduction



"Thanks to Hofbauer's professionalism, our case, Airbag-Demonstrator, attracted the attention of the top German Newspaper Süddeutsche Zeitung. The case was a highlight at the Electronica 2004 exhibition in Munich. Many thanks for the good co-operation!"

Timo Dittfeld,  
Application Engineer,  
Infineon Technologies AG

Industrial cases, made from durable plastics, do more than just carry and protect your products. Personalized, and with a custom fitted interior, they proudly represent your company image and protect your corporate identity.

The name Hofbauer has a long standing reputation for high quality cases and first class service, creating solutions to all your needs. When my grandfather, Gregor Hofbauer, founded the company in 1902, he laid down principles of innovation and quality which continue to this day.

Cases, boxes and containers have always been our business. Originally made from wood, leather and metal, significant early products included luggage trunks for the then expanding car industry. In the 1970's, as plastic manufacturing began to take over, investments were made in the company's first moulding machines.

Today, Gregor Hofbauer GmbH is one of the leading manufacturers of plastic cases in Europe, specialising in two processes: Extrusion Blow Moulding and Injection Moulding. Our success can be attributed to the continuous implementation of our company principles.

Many years as a partner in industry have given us the experience to develop case solutions for every requirement. Be it a highly complicated individual solution or a cost-effective standard case, we offer a broad range of choice.

Take advantage of our experience, our knowledge and our quality assurance. We carry the most up to date ISO 9001:2000 certification and work according to these requirements on all management levels, in all departments.



Peter Hofbauer  
Managing Director Gregor Hofbauer GmbH



## Extrusion blow moulding and injection moulding: We specialise in both.

### Extrusion blow moulding

Extrusion blow moulded cases are extremely strong and shock resistant due to the double wall construction. An air cushion created between the inner and outer walls, combined with the strength of polypropylene, absorbs all kinds of impact. Added to this the interior wall can be moulded around the contours of your products for a perfect, secure fit.

The best design for the best protection.

### Injection moulding

Injection moulded, single walled cases are ideal for presentation and promotional activities. The surface finish is ideal for printing with your own design and colours. Even for smaller order quantities; using a case from the standard Hofbauer range.

Perfect presentation – success guaranteed.



Strong and sturdy, even under pressure – thanks to the air cushion in the double wall construction.



**We use only the best materials for the best manufacturing.**



### **ISO 9001**

As an internationally active company, Hofbauer naturally has the most current DIN EN ISO 9001:2000 certification. In accordance to this and our own specifications, we work to the highest quality levels and all case ranges are regularly tested for strength and durability.

### **Materials**

The main materials used for Hofbauer cases are PP (Polypropylene) and ABS (Acryl-Butadien-Styrol). Both types of plastic are recyclable, environmentally friendly, and resistant to cold and most chemicals. ABS is a particularly strong and stable plastic which makes it ideal for the larger injection moulded cases.

### **Carrying capacity**

All Hofbauer cases can carry heavy loads. The extrusion blow moulded cases, however, with their strong double wall construction, are able to transport especially heavy weights. Ergonomically designed handles aid the carrying comfort.

### **Living hinge**

A polypropylene living hinge is one of the most dependable hinges in the case industry and has proved itself through many years of use. The white line that appears where the hinge bends, during the open and closing movement, results from colour pigment displacement in the base material polypropylene. It is only an optical not a structural effect. Hofbauer produces living hinges in the same quality as those used in the motor industry and can verify 100,000 movements without any changes.

### **Interlocking hinge**

An interlocking hinge between the lid and base is not only a stable solution; it also allows the combination of different standard colours in the two case halves.

Show us your products...





So many different products to present and organise, attractively and securely? Is it possible? Turn the page to find out how.

... and we'll show you a case to fit.



**Megabag**

with an extrusion blow moulded custom-made interior made to perfectly fit around the customers' products. The cable can be wound out or in whilst the wheel stays in the case. The case is also easy to clean on site.



**Maxibag**

with a tailor-made foam insert in the base and profile foam in the lid. Hair care products attractively presented in foam, colour-matched to the product.



**Maxibag,**  
fitted with a vacuum  
formed plastic insert in  
the base and a profile foam  
in the lid. A professional,  
attractive and tidy way  
to present a selection of  
crayons and pencils.



**Xtrabag**  
with a transparent lid  
and a white vacuum  
formed plastic insert.  
Even with the lid closed  
it is possible to see the  
colourful presentation  
of the products inside.



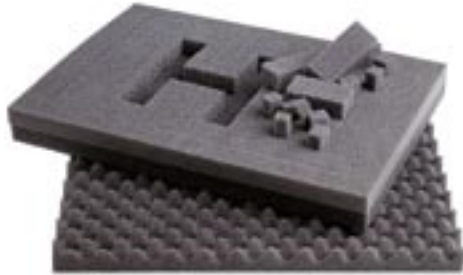
**Dimension,**  
fitted with a tailor-made  
foam insert in the base  
and profile foam in the lid.  
Reliable protection and  
organisation for small  
electrical goods.

## Foam inserts to design yourself

Design your own foam insert with soft PU foam that you can cut with any good sharp knife and fit with double sided tape or hot glue.

Following foams are available:

**Pick-and-pluck foam** in 15 mm squares, **profile foam** and **flat sheet foam**.



## Vacuum formed plastic inserts

The ideal insert for medium sized orders. The smooth surface is simple to clean and also perfect for printing, for example, with article numbers or labels.



## Foam inserts we design for you

Let us design your foam interior, to suit your requirement, to fit your products perfectly. Choose from:

**Soft PU foam:** a cost-effective material that cushions and is shock absorbing.



**Hard PE foam:** an attractive and resilient material, that remains neutral to aromas and is resistant against most oils and cleaning materials. Holds products securely – they won't fall out!

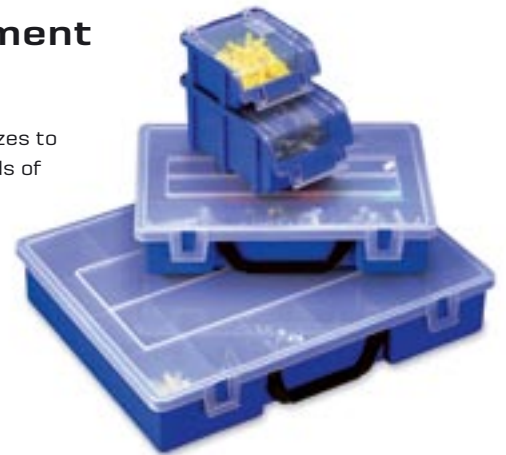


**Moulded EPP/ EPS/EPE foam:** robust, shock absorbing and easy to clean. Excellent insulation, resistant against most chemicals. Produced and moulded according to your own design, with a special tool.



## Assortment boxes

Available in 4 sizes to organise all kinds of small articles.



## Lid stay

Metal lid stays can be fitted in many Hofbauer cases. For an opening angle of 90°.



## Filing / Ring binders

A ring binder assembled in the case is the ideal answer for instruction booklets or loose leaf sample sheets.

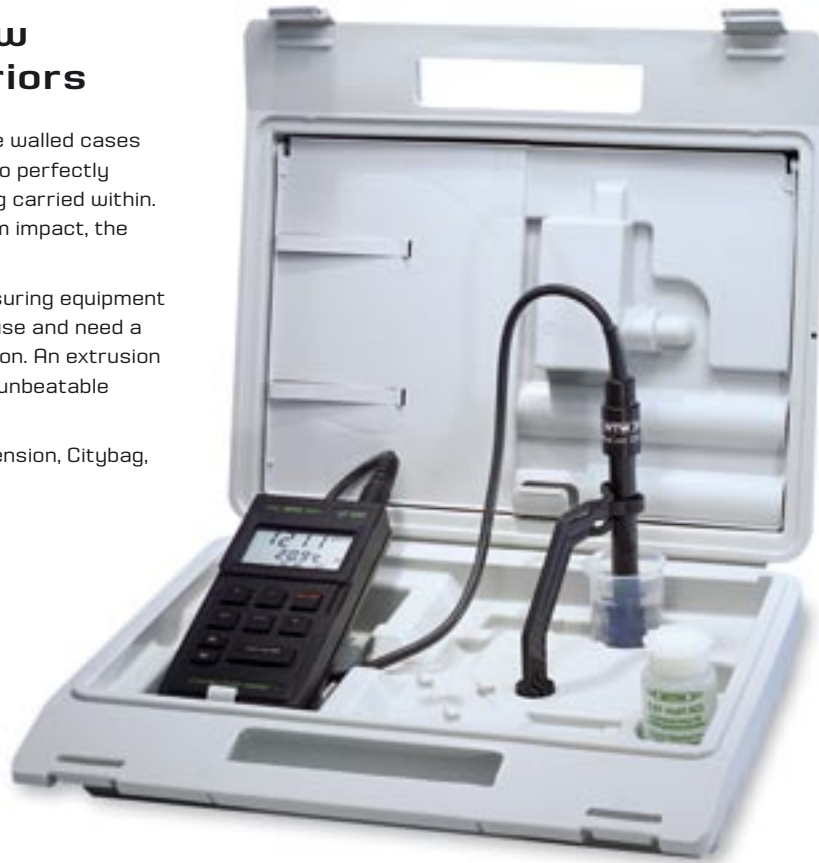


## Extrusion blow moulded interiors

The interior wall on all double walled cases can be individually moulded to perfectly fit around the products being carried within. Completely secure, safe from impact, the optimum in organisation.

Ideal for items such as measuring equipment that must be cleaned after use and need a durable, effective presentation. An extrusion blow moulded interior is the unbeatable answer.

Possible with Megabag, Dimension, Citybag, Ultrabag, Multibag.



## Tool panels

Tool panels, either from our standard range or custom-made, can be laid loose or secured in the double wall cases. Fixed using a pivot catch it is simple to change the panels.

For more information see Megabag TC (Page 24) and Citybag TC (Page 26).



## Document files

Two types of document files are available for assembly in almost all cases.

**Standard document file:** fabric, 3 pockets

**Classic document file:** leather-look, 6 pockets

Or enquire about a custom-made panel.



## Dividing boards

Standard range or tailor-made boards divide the case neatly, creating extra storage space for small parts and brochures. Assembled in the case with Velcro straps or press studs, or fitted with document files and retaining straps in the lid.

**Standard dividing board:** leather look and pressed fibreboard

**Classic dividing board:** fabric and pressed fibreboard, removable

**Con-Pearl dividing board:** extremely lightweight, sturdy PP panel



# For a lasting impression

**Hofbauer cases strengthen your company image. Choose from a wide range of possibilities and present your corporate message – on the outside.**

## Printing

Principally, it is possible to screen or tampon print a design, using one or more colours, on all case surfaces. The smoother the surface the more complicated the design can be.



Printed clip-catches



Printed metal lock strip

## Hot stamping

Hot stamping gives your logo a unique, quality image. Available in silver colour only, in shiny or matt finish.



## Many colours

Although we offer a wide range of colours in the standard Hofbauer case ranges, we can also produce colours according to your request. Match the colour of the case to a Pantone, HKS or RAL number or your own company logo. With some cases, the clip-catches or the base and lid, can all be produced in different colours.



## Flat panel technology

### Contour Design

It is possible to create a contour design on Xtrabag and all double wall cases. Either raised or inverted, the design, e.g. your logo, is produced when a panel is placed in the tool of the outer case wall.



### Adhesive Labels

For cases with a detailed surface emboss, a smooth flat panel inserted in the tool of the outer case wall, aids application of labels and ensures good adhesion. 3D stickers look particularly professional with a raised high quality scratch resistant surface.



## Promotional sleeves

The options are endless, colour, text, photographs. Put a sleeve around a case and attract attention, provide information and promote sales of the contents whilst they stay secure and safe inside.



## We help you to get things moving.

### Trolley

On request it is possible to fit a removable trolley with an integrated telescopic handle on many different Hofbauer cases.



### Shoulder strap

A removable and adjustable shoulder strap makes for easier handling.



## Strength combined with a contemporary design

- ▶ A sturdy construction and modern design, makes Megabag a success in every application
- ▶ Lockable with a separate, optional, combination lock
- ▶ Comfortable handle folds down, is protected, and saves space
- ▶ Matt embossed, scratch resistant surface
- ▶ Extremely durable living hinge
- ▶ Able to carry loads of up to 40 Kg
- ▶ Extrusion blow moulded: robust double wall construction
- ▶ Material: PP
- ▶ **Special options available:**
  - ▶ Case, handle and clip-catches in a special colour
  - ▶ Contour design, e.g. your logo, raised or inverted on a flat panel
  - ▶ Screen printing or labels for an individual presentation

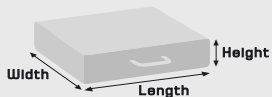


Megabag with a custom-made foam insert, to protect sensitive measuring equipment, and a durable printed logo.



A mobile laboratory. Products fit perfectly in an individually moulded interior wall, impact protected and easy to clean.

Specially made combination padlock for extra security



	MEGABAG 1000	MEGABAG 2000	MEGABAG 3000	MEGABAG 4000
<b>Black</b>	91 30 01	91 30 11	91 30 21	91 30 31
<b>Black with metal lid stay</b>	91 36 01	91 36 11	91 36 21	91 36 31
<b>Light Grey</b>	91 30 02	91 30 12	91 30 22	91 30 32
<b>Light Grey with metal lid stay</b>	91 36 02	91 36 12	91 36 22	91 36 32
<b>Ext. Dimension</b> mm (Length x Width x Height)	455 x 368 x 166	534 x 427 x 157	534 x 427 x 182	534 x 427 x 207
<b>Max. Int. Dimens.</b> mm (Length x Width)	410 x 300	480 x 355	480 x 355	480 x 355
<b>Min. Int. Dimens.</b> mm (Length x Width)	400 x 290	471 x 346	469 x 344	469 x 344
<b>Height Int. Dimens.</b> mm (Total = Base + Lid)	140 = 90 + 50	130 = 85 + 45	155 = 110 + 45	180 = 110 + 70
<b>Empty Weight</b> kg approx.	2.6	3.2	3.3	3.7
<b>Exterior Accessories*</b>				
<b>Combination Padlock</b> 61 00 30	●	●	●	●
<b>Shoulder Strap</b> 94 10 01	●	●	●	●
<b>Trolley</b> 61 00 60	●	●	●	●
<b>Interior Accessories*</b>				
<b>Standard Document File</b>	10 10 16	10 10 17	10 10 17	10 10 17
<b>Classic Document File</b>	10 13 01	○	○	○
<b>Con-Pearl Dividing Board</b>	12 10 18	12 10 19	12 10 19	12 10 19
<b>Foam Sets, consisting of:</b>	60 13 01	60 13 02	60 13 03	60 13 04
Lid Flat Sheet Foam	20 mm	20 mm	20 mm	2 x 20 mm
Lid Profile Foam	30 mm	25 mm	25 mm	30 mm
Base Flat Sheet Foam	20 mm	20 mm	20 mm	20 mm
Base Pick-and-Pluck Foam	2 x 35 mm	2 x 30 mm	3 x 30 mm	3 x 30 mm

● possible ○ not possible \*to special order  
For technical reasons sizes may sometimes vary from those as printed.



# DIMENSION

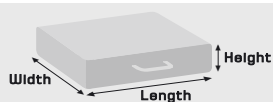
## A case for the professional – strong and stylish

- ▶ Dimension – for any application that requires quality in protection and presentation
- ▶ Double security with both key and combination locks
- ▶ A “right-side-up” mechanism, prevents the case from being opened when inverted
- ▶ Ergonomic fold down handle for added comfort
- ▶ Also available fitted with a briefcase interior, as standard
- ▶ Extremely durable living hinge
- ▶ Exceptionally scratch resistant surface emboss
- ▶ Able to carry loads of up to 40 Kg
- ▶ Extrusion blow moulded: robust double wall construction
- ▶ Material: PP
- ▶ **Special options available:**
  - ▶ Case in a special colour
  - ▶ Printed metal lock strip

Foam inserts in the lid and base protect and present an electric Airbag demonstrator. An LED display assembled in the lid illustrates the functions clearly.



Dimension Executive Case with a Classic Document File and a removable Classic Dividing Board.



	DIMENSION 1030 AK	DIMENSION 1030	DIMENSION 1032
<b>Black</b>	90 25 30	91 23 30	91 23 32
<b>Black with metal lid stay</b>	included**	91 28 30	91 28 32
<b>Ext. Dimension</b> mm (Length x Width x Height)	477 x 365 x 147	477 x 365 x 147	477 x 365 x 180
<b>Max. Int. Dimens.</b> mm (Length x Width)	445 x 326	445 x 326	445 x 326
<b>Min. Int. Dimens.</b> mm (Length x Width)	435 x 320	435 x 320	435 x 320
<b>Height Int. Dimens.</b> mm (Total = Base + Lid)	110 = 70 + 40	110 = 70 + 40	144 = 89 + 55
<b>Empty Weight</b> kg approx.	3.4	2.7	3.1
<b>Exterior Accessories*</b>			
<b>Shoulder Strap</b> 94 10 01	●	●	●
<b>Trolley</b> 61 00 60	●	●	●
<b>Interior Accessories*</b>			
<b>Standard Document File</b>	○	10 10 37	10 10 37
<b>Classic Document File</b>	included**	10 13 02	10 13 02
<b>Standard Dividing Board</b>	○	10 13 13	10 13 13
<b>Standard Dividing Board with document file on the back</b>	○	12 33 30	12 33 30
<b>Classic Dividing Board, removable</b>	included**	10 13 11	10 13 11
<b>Foam Sets, consisting of:</b>			
Lid Flat Sheet Foam	○	20 mm	20 mm
Lid Profile Foam	○	25 mm	25 mm
Base Flat Sheet Foam	○	20 mm	20 mm
Base Pick-and-Pluck Foam	○	1 x 20 mm, 1 x 30 mm	2 x 30 mm

● possible ○ not possible \*to special order \*\*already fitted in executive case  
For technical reasons sizes may sometimes vary from those as printed.



# CITYBAG SL

## The classic industrial case for every application

- ▶ Strong and robust, Citybag has stood the test many times, under the most demanding conditions
- ▶ Solid metal lock strip with key locks
- ▶ Comfortable fold down handle
- ▶ Also available fitted with a briefcase interior, as standard
- ▶ Embossed scratch resistant surface
- ▶ Extremely durable living hinge
- ▶ Able to carry loads of up to 40 Kg
- ▶ Extrusion blow moulded: robust double wall construction
- ▶ Material: PP
- ▶ **Special options available:**
  - ▶ Case in a special colour
  - ▶ Printed metal lock strip

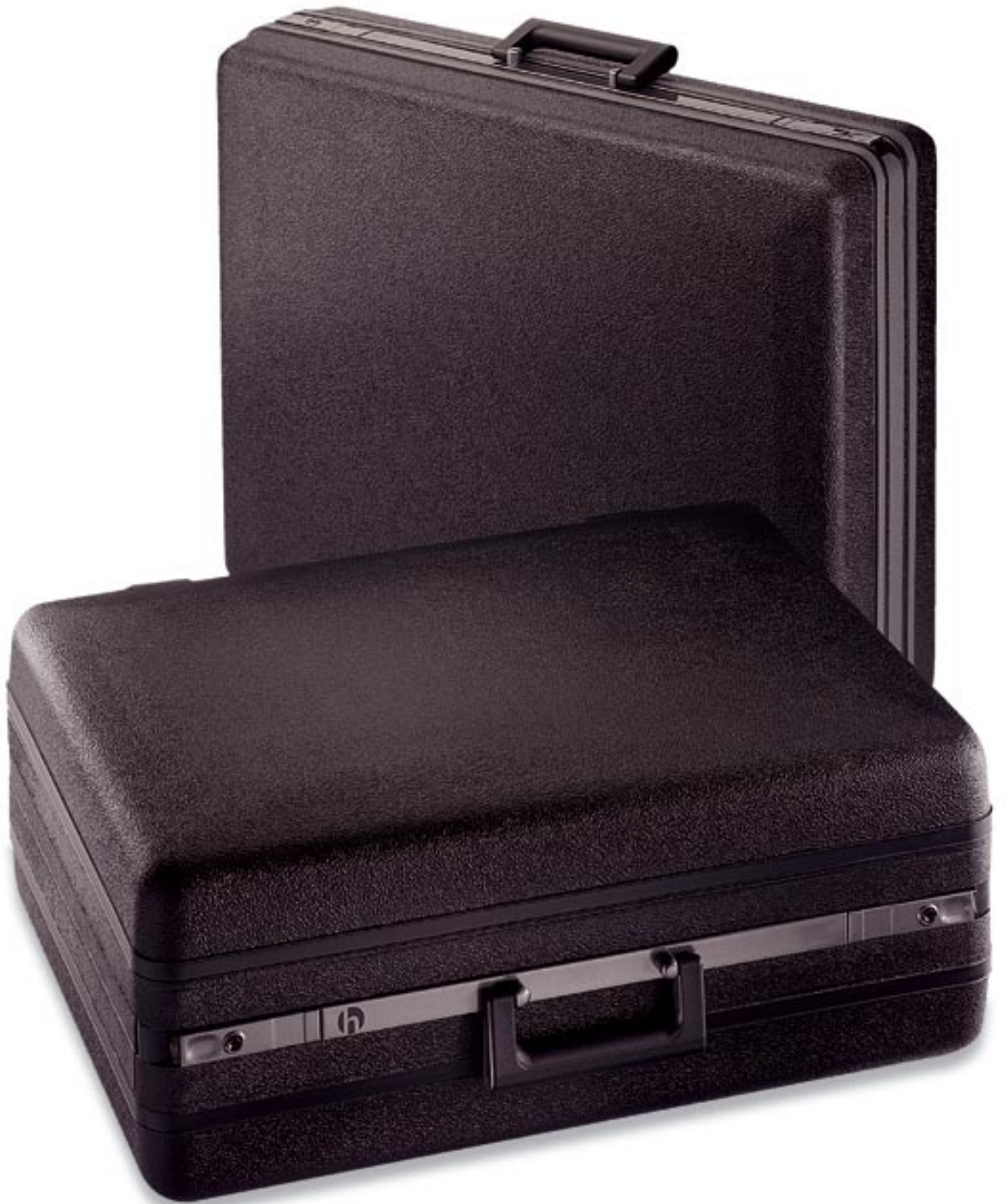
Electrical equipment organised and presented in the lid and base.



Citybag SL: the robust briefcase fitted with a standard document file.

CITYBAG	SL 1020	SL 1010	SL 1030	SL 1032	SL 1040	SL 1042	SL 1043	SL 1060
<b>Black</b>	91 13 20	91 13 10	91 13 30	91 13 32	91 13 40	91 13 42	91 13 43	91 13 60
<b>Black with metal lid stay</b>	91 18 20	91 18 10	91 18 30	91 18 32	91 18 40	91 18 42	91 18 43	91 18 60
<b>Executive Case with metal lid stay</b>	90 13 20	90 13 10	○	○	○	○	○	○
<b>Ext. Dimension mm (Length x Width x Height)</b>	443 x 333 x 116	477 x 365 x 112	477 x 365 x 145	477 x 365 x 185	562 x 430 x 190	562 x 430 x 225	562 x 430 x 240	604 x 473 x 180
<b>Max. Int. Dimens. mm (Length x Width)</b>	411 x 295	445 x 326	445 x 326	445 x 326	513 x 377	513 x 377	513 x 377	565 x 428
<b>Min. Int. Dimens. mm (Length x Width)</b>	403 x 287	436 x 322	435 x 320	439 x 310	495 x 359	494 x 358	488 x 349	545 x 413
<b>Height Int. Dimens. mm (Total = Base + Lid)</b>	76 = 55 + 21	75 = 55 + 20	112 = 72 + 40	137 = 84 + 53	155 = 95 + 60	179 = 107 + 72	203 = 118 + 85	145 = 90 + 55
<b>Empty Weight kg approx.</b>	1.8	1.9	2.4	2.4	3.6	3.9	4.3	4.4
<b>Exterior Accessories*</b>								
Shoulder Strap 94 10 01	●	●	●	●	●	●	●	●
Trolley 61 00 60	●	●	●	●	●	●	●	●
<b>Interior Accessories*</b>								
Base Tray	○	○	○	97 50 09	○	○	○	○
Standard Document File	10 10 16	10 10 37	10 10 37	10 10 37	10 00 40	10 00 40	10 00 40	10 00 60
Classic Document File	10 13 01**	10 13 02**	10 13 02	10 13 02	○	○	○	○
Standard Dividing Board (DB)	10 13 20	10 13 13	10 13 13	10 13 13	12 12 42	12 12 42	12 12 42	12 11 71
Standard DB with document file on the back	○	12 33 30	12 33 30	12 33 30	○	○	○	○
Classic Dividing Board, removable	○	10 13 11	10 13 11	10 13 11	○	○	○	○
<b>Foam Sets, consisting of</b>								
Lid Flat Sheet Foam	○	○	20 mm	20 mm	2 x 20 mm	2 x 20 mm	2 x 30 mm	20 mm
Lid Profile Foam	25 mm	25 mm	25 mm	25 mm	25 mm	25 mm	25 mm	25 mm
Base Flat Sheet Foam	20 mm	20 mm	20 mm	20 mm	20 mm	20 mm	20 mm	20 mm
Base Pick-and-Pluck Foam	30 mm	30 mm	1 x 20 mm, 1 x 30 mm	2 x 30 mm	2 x 30 mm	3 x 30 mm	3 x 30 mm	3 x 30 mm

● possible ○ not possible \*to special order \*\*already fitted in executive case For technical reasons sizes may sometimes vary from those as printed.



## The economical alternative for reliable product protection

- ▶ Citybag KS, the classic industrial case, a reasonably priced option, with clip-catches
- ▶ A hard-wearing, robust all rounder
- ▶ Comfortable fold down handle
- ▶ Embossed scratch resistant surface
- ▶ Extremely durable living hinge
- ▶ Able to carry loads of up to 40 Kg
- ▶ Extrusion blow moulded: robust double wall construction
- ▶ Material: PP
- ▶ **Special options available:**  
Case in a special colour



Colourful foam inserts not only protect valuable products, but also look good.

CITYBAG	KS 1025	KS 1015	KS 1035	KS 1045	KS 1047	KS 1065	
<b>Black</b>	91 13 25	91 13 15	91 13 35	91 13 45	91 13 47	91 13 65	
<b>Black with metal lid stay</b>	91 16 25	91 16 15	91 16 35	91 16 45	91 16 47	91 16 65	
<b>Ext. Dimension mm (Length x Width x Height)</b>	443 x 333 x 116	477 x 365 x 112	477 x 365 x 145	562 x 430 x 190	562 x 430 x 225	604 x 473 x 180	
<b>Max. Int. Dimens. mm (Length x Width)</b>	411 x 295	445 x 326	445 x 326	513 x 377	513 x 377	565 x 428	
<b>Min. Int. Dimens. mm (Length x Width)</b>	403 x 287	436 x 322	435 x 320	495 x 359	494 x 358	545 x 413	
<b>Height Int. Dimens. mm (Total = Base + Lid)</b>	76 = 55 + 21	75 = 55 + 20	112 = 72 + 40	155 = 95 + 60	179 = 107 + 72	145 = 90 + 55	
<b>Empty Weight kg approx.</b>	1.8	1.9	2.1	3.5	3.9	ca. 3.9	
<b>Exterior Accessories*</b>							
<b>Shoulder Strap</b> 94 10 01	●	●	●	●	●	●	
<b>Trolley</b> 61 00 60	●	●	●	●	●	●	
<b>Interior Accessories*</b>							
<b>Standard Document File</b>	10 10 16	10 10 37	10 10 37	10 00 40	10 00 40	10 00 60	
<b>Classic Document File</b>	10 13 01	10 13 02	10 13 02	○	○	○	
<b>Standard Dividing Board (DB)</b>	10 13 20	10 13 13	10 13 13	12 12 42	12 12 42	12 11 71	
<b>Standard DB with document file on the back</b>	○	12 33 30	12 33 30	○	○	○	
<b>Classic Dividing Board, removable</b>	○	10 13 11	10 13 11	○	○	○	
<b>Foam Sets, consisting of:</b>	60 13 17	60 13 18	60 13 19	60 13 21	60 13 22	60 13 24	
<b>Lid</b>	Flat Sheet Foam	○	○	20 mm	2 x 20 mm	2 x 20 mm	20 mm
	Profile Foam	25 mm	25 mm	25 mm	25 mm	25 mm	25 mm
<b>Base</b>	Flat Sheet Foam	20 mm	20 mm	20 mm	20 mm	20 mm	20 mm
	Pick-and-Pluck Foam	30 mm	30 mm	1 x 20 mm, 1 x 30 mm	2 x 30 mm	3 x 30 mm	3 x 30 mm

○ possible ○ not possible \*to special order  
For technical reasons sizes may sometimes vary from those as printed.



## Compact and extremely durable

- ▶ Ultrabag, a basic, solid, "no-frills" case. Good value and function with a practical rectangular shaped interior
- ▶ Integrated durable living hinge clip-catches
- ▶ Scratch resistant embossed surface
- ▶ Extremely durable integrated living hinge
- ▶ Able to carry loads of up to 20 Kg
- ▶ Extrusion blow moulded: robust double wall construction
- ▶ Material: PP
- ▶ **Special options available:**
  - ▶ Case in a special colour
  - ▶ Screen printing or labels for an individual presentation



		ULTRABAG
<b>Black</b>		91 11 01
<b>Light Grey</b>		91 11 06
<b>Ext. Dimension</b>	mm (Length x Width x Height)	414 x 366 x 116
<b>Max. Int. Dimens.</b>	mm (Length x Width)	375 x 270
<b>Min. Int. Dimens.</b>	mm (Length x Width)	350 x 250
<b>Height Int. Dimens.</b>	mm (Total = Base + Lid)	95 = 55 + 40
<b>Empty Weight</b>	kg approx.	1,3
<b>Interior Accessories*</b>		
<b>Standard Document File</b>		12 60 67
<b>Profile Foam</b>	<b>25 mm</b>	60 11 01
<b>Profile Foam</b>	<b>35 mm</b>	60 11 04
<b>Flat Sheet Foam</b>	<b>20 mm</b>	60 11 02
<b>Pick-and-Pluck Foam</b>	<b>20 mm</b>	60 11 03



Ultrabag with a blow moulded interior fitted wall and two openings in the outer wall. The user can safely unwind a metal band through one opening, for cutting, and then insert the raw edge back into the other opening, to avoid any accidents.

\*to special order. For technical reasons sizes may sometimes vary from those as printed.

# MULTIBAG

## The smart case for smaller packaging problems

- ▶ Function combined with design and quality.  
Multibag, the case for attractive presentations
- ▶ Convenient, practical rectangular shaped interior
- ▶ Integrated durable living hinge clip-catches
- ▶ Scratch resistant embossed surface with horizontal contours
- ▶ Extremely durable integrated living hinge
- ▶ Able to carry loads of up to 20 Kg
- ▶ Extrusion blow moulded:  
robust double wall construction
- ▶ Material: PP
- ▶ **Special options available:**
  - ▶ Case in a special colour
  - ▶ Screen print or apply labels on the flat panels next to the handle



		MULTIBAG 1	MULTIBAG 2
<b>Black</b>		91 11 11	91 11 21
<b>Light Grey</b>		91 11 15	91 11 25
<b>Ext. Dimension</b>	mm (Length x Width x Height)	360 x 313 x 92	360 x 313 x 123
<b>Max. Int. Dimens.</b>	mm (Length x Width)	325 x 223	325 x 223
<b>Min. Int. Dimens.</b>	mm (Length x Width)	312 x 212	312 x 212
<b>Height Int. Dimens.</b>	mm (Total = Base + Lid)	69 = 40 + 29	94 = 53 + 41
<b>Empty Weight</b>	kg approx.	1.0	1.3
<b>Interior Accessories*</b>			
<b>Standard Document File</b>		12 60 69	12 10 69
<b>Profile Foam</b>	<b>25 mm</b>	60 12 01	60 12 01
<b>Flat Sheet Foam</b>	<b>20 mm</b>	60 12 02	60 12 02
<b>Pick-and-Pluck Foam</b>	<b>20 mm</b>	60 12 04	60 12 04

\*to special order. For technical reasons sizes may sometimes vary from those as printed.

A custom-made foam insert in a special green colour, secures, presents and protects valuable measuring and controlling equipment in a Multibag. The instruction manual is stored in the Standard Document File in the lid.

## A tool case that looks good and works hard

- ▶ Appearances can deceive: Megabag TC, the stylish heavyweight; resilient and tough
- ▶ Fitted with 2 metal lid stays, 2 straps (1 short / 1 long) and 2 pivot catches to secure the tool panels
- ▶ Lockable with a separate, optional, combination lock
- ▶ Comfortable handle folds down, is protected, and saves space
- ▶ Matt embossed scratch resistant surface
- ▶ Extremely durable living hinge
- ▶ Able to carry loads of up to 40 Kg
- ▶ Extrusion blow moulded: robust double wall construction
- ▶ Material: PP
- ▶ **Special options available:**
  - ▶ A choice of 4 standard tool panels
  - ▶ Case, handle and clip-catches in a special colour
  - ▶ Contour design, e.g. your logo, raised or inverted on a flat panel
  - ▶ Screen printing or labels for an individual presentation



Tool panel MB1  
for Megabag TC 1000



Tool panel MB2  
for Megabag TC 1000

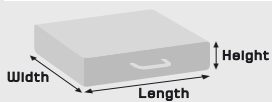


Tool panel MB3  
for Megabag TC 2000 to TC 4000



Tool panel MB4  
for Megabag TC 2000 to TC 4000

Specially made combination padlock for extra security



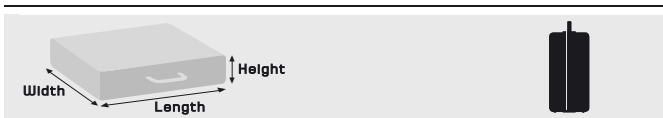
	MEGABAG TC 1000	MEGABAG TC 2000	MEGABAG TC 3000	MEGABAG TC 4000
<b>Black</b>	92 36 01	92 36 11	92 36 21	92 36 31
<b>Black with standard document file</b>	92 37 01	92 37 11	92 37 21	92 37 31
<b>Ext. Dimension</b> mm (Length x Width x Height)	455 x 368 x 166	534 x 427 x 157	534 x 427 x 182	534 x 427 x 207
<b>Max. Int. Dimens.</b> mm (Length x Width)	410 x 300	480 x 355	480 x 355	480 x 355
<b>Min. Int. Dimens.</b> mm (Length x Width)	400 x 290	471 x 346	469 x 344	469 x 344
<b>Height Int. Dimens.</b> mm (Total = Base + Lid)	140 = 90 + 50	130 = 85 + 45	155 = 110 + 45	180 = 110 + 70
<b>Empty Weight</b> kg approx.	2.9	3.3	3.6	3.8
<b>Exterior Accessories*</b>				
<b>Combination Padlock</b> 61 00 30	●	●	●	●
<b>Shoulder Strap</b> 94 10 01	●	●	●	●
<b>Trolley</b> 61 00 60	●	●	●	●
<b>Interior Accessories*</b>				
<b>Tool panel MB1</b> Front: 20 tool pockets; Back: 1 document pocket	97 50 11	○	○	○
<b>Tool panel MB2</b> Front: 12 tool pockets; Back: 8 tool pockets	97 50 15	○	○	○
<b>Tool panel MB3</b> Front: 12 tool pockets; Back: 7 tool pockets	○	97 50 18	97 50 18	97 50 18
<b>Tool panel MB4</b> Front: 21 tool pockets; Back: 1 document pocket	○	97 50 16	97 50 16	97 50 16

● possible ○ not possible \*to special order  
For technical reasons sizes may sometimes vary from those as printed.



## The reliable tool case in a classic design

- ▶ Citybag TC; the strong, robust all rounder
- ▶ Fitted with 2 locking metal lid stays, 2 straps (1 short / 1 long) and 2 pivot catches to secure the tool panels
- ▶ Solid metal lock strip with key locks
- ▶ Comfortable fold down handle
- ▶ Embossed scratch resistant surface
- ▶ Extremely durable living hinge
- ▶ Able to carry loads of up to 40 Kg
- ▶ Extrusion blow moulded: robust double wall construction
- ▶ Material: PP
- ▶ **Special options available:**
  - ▶ Case in a special colour
  - ▶ Printed metal lock strip
  - ▶ A choice of 5 standard tool panels



		CITYBAG TC 1032
<b>Black</b>		92 10 36
<b>Black with standard document file</b>		92 10 37
<hr/>		
<b>Ext. Dimension</b>	mm (Length x Width x Height)	477 x 365 x 185
<b>Max. Int. Dimens.</b>	mm (Length x Width)	445 x 326
<b>Min. Int. Dimens.</b>	mm (Length x Width)	439 x 310
<b>Height Int. Dimens.</b>	mm (Total = Base + Lid)	137 = 84 + 53
<b>Empty Weight</b>	kg approx.	3.2
<b>Exterior Accessories*</b>		
<b>Shoulder Strap</b>	94 10 01	●
<b>Trolley</b>	61 00 60	●
<b>Interior Accessories*</b>		
<b>Base Tray</b>		97 50 09
<b>Base Divider System</b>		97 50 08
<b>Tool panel CB1</b>	Front: 20 tool pockets; Back: 1 document pocket	97 50 01
<b>Tool panel CB2</b>	Front: 10 tool pockets; Back: 8 tool pockets	97 50 02
<b>Tool panel CB3</b>	Front: 17 tool pockets; Back: 1 document pocket	97 50 03
<b>Tool panel CB5</b>	Front: 14 tool pockets and 1 pocket with press stud; Back: without fittings	97 50 05
<b>Tool panel CB6</b>	Rigid panel with pre-punched elastic & retaining twist rivets, to suit any layout	97 50 06
<b>Spare parts for Tool panel CB6</b>		97 50 17



Tool panel CB1



Tool panel CB5



Tool panel CB2



Tool panel CB6



Tool panel CB3



Base tray with 3 compartments

\*to special order  
● possible  
For technical reasons sizes may sometimes vary from those as printed.

# SERVICEBAG

## Technology joins tradition

- ▶ The tool bag with a difference: Servicebag combines a double wall PP body with leather side panels
- ▶ Solid base for good stability
- ▶ Sturdy key locks
- ▶ Dividable base – to organise small items
- ▶ Two piece removable panel, blow moulded in PP, and fitted with tool holders
- ▶ Ergonomic fold down handle for extra carrying comfort
- ▶ Able to carry loads of up to 40 Kg
- ▶ Extrusion blow moulded double wall construction together with the quality of leather



Leather side panels open out wide for quick and easy access to the tools inside.



Strong, blow moulded double wall body with a two piece removable tool panel and a divided base.



		SERVICEBAG
<b>Black</b>		94 10 00
<b>Ext. Dimension</b>	mm (Length x Width x Height)	458 x 348 x 202
<b>Max. Int. Dimens.</b>	mm (Length x Width)	410 x 308
<b>Min. Int. Dimens.</b>	mm (Length x Width)	410 x 308
<b>Height Int. Dimens.</b>	mm	185
<b>Empty Weight</b>	kg approx.	2.6
<b>Exterior Accessories*</b>		
<b>Shoulder Strap</b>	94 10 01	●

● possible \*to special order  
For technical reasons sizes may sometimes vary from those as printed.

## The stylish design, for professional presentations

- ▶ Xtrabag, a lightweight, yet strong, industrial presentation case
- ▶ Ergonomic handle for carrying comfort
- ▶ Reliable clip-catches and interlocking hinge
- ▶ Injection moulded construction
- ▶ Material: Xtrabag 100, 200, 300 - PP
- ▶ Material: Xtrabag 400, 500 - ABS; a strong and stable plastic for larger cases. Able to stand temperature changes.
- ▶ **Special options available:**
  - ▶ Case and clip-catches in a special colour
  - ▶ Colour combination between the lid and the base
  - ▶ Screen printing or labelling with one or more colours



Xtrabag's surface emboss is ideal for screen printing; even for complicated designs with many colours and details.



A presentation case for diabetic products; hard PE foam, cut to fit, keeps the parts secure and visible.

Xtrabag with medical breathing apparatus. The profile foam, in the lid, cushions firmly any protruding parts during transport

	XTRABAG 100	XTRABAG 200	XTRABAG 300	XTRABAG 400 / ABS	XTRABAG 500 / ABS
<b>Black</b>	95 74 00	95 74 10	95 74 20	95 74 35	95 74 40
<b>Light Grey</b>	95 74 01	95 74 11	95 74 21	95 74 36	95 74 41
<b>Red</b>	95 74 02	95 74 12	95 74 22	95 74 37	95 74 42
<b>Bue</b>	95 74 03	95 74 13	95 74 23	95 74 38	95 74 43
<b>Transparent</b>	95 74 04	95 74 14	95 74 24	95 74 39	95 74 44
<b>Ext. Dimens. mm (Length x Width x Height)</b>	258 x 246 x 49	320 x 308 x 81	397 x 377 x 96	486 x 460 x 136	594 x 561 x 161
<b>Max. Int. Dimens. mm (Length x Width)</b>	252 x 202	315 x 247	391 x 315	480 x 387	588 x 475
<b>Min. Int. Dimens. mm (Length x Width)</b>	240 x 188	296 x 230	368 x 290	450 x 360	546 x 435
<b>Height Int. Dimension (Total = Base + Lid)</b>	44 = 22 + 22	76 = 38 + 38	90 = 45 + 45	132 = 66 + 66	156 = 78 + 78
<b>Empty Weight kg approx.</b>	0.3	0.6	0.9	1.7	2.6
<b>Exterior Accessories*</b>					
<b>Shoulder Strap</b> 94 10 01	○	○	○	●	●
<b>Trolley</b> 61 00 60	○	○	○	●	●
<b>Interior Accessories*</b>					
<b>Foam Sets, consisting of:</b>	60 13 25	60 13 26	60 13 27	60 13 28	60 13 29
Lid Profile Foam	20 mm	38 mm	38 mm	50 mm	60 mm
Base Flat Sheet Foam	5 mm	5 mm	5 mm	2 x 10 mm	2 x 10 mm
Base Pick-and-Pluck Foam	18 mm	32 mm	38 mm	50 mm	65 mm

○ possible ○ not possible ● to special order  
\*For technical reasons sizes may sometimes vary from those as printed.



## Maximum versatility for a multitude of applications

- ▶ Attractive, adaptable, easy. Maxibag solves packaging problems beautifully
- ▶ Reliable clip-catches and integral handle
- ▶ Convenient, practical rectangular shaped interior
- ▶ Extremely durable living hinge
- ▶ Injection moulded construction in PP Material
- ▶ **Special options available:**
  - ▶ Case and clip-catches in a special colour
  - ▶ Translucent version
  - ▶ Screen printing or labelling with one or more colours







A large foil label reproduces a company logo, bonded to the case using special PP adhesive.



Maxibag with a plastic, vacuum formed insert, stores accessories for a car vacuum cleaner and is also easy to clean.



Maxibag as an attractive sales presentation for window frames; the white hard foam keeps the samples secure.

					
		MAXIBAG 1	MAXIBAG 2	MAXIBAG 3	MAXIBAG 4
<b>Black</b>		95 71 00	95 71 10	95 71 20	95 71 30
<b>Light Grey</b>		95 71 02	95 71 12	95 71 22	95 71 32
<b>Blue</b>		95 71 01	95 71 11	95 71 21	95 71 31
<b>Ext. Dimension</b>	mm (Length x Width x Height)	387 x 334 x 87	447 x 380 x 87	447 x 380 x 107	447 x 380 x 127
<b>Int. Dimension</b>	mm (Length x Width)	382 x 272	442 x 320	442 x 320	442 x 320
<b>Height Int. Dimens.</b>	mm (Total = Base + Lid)	80 = 40 + 40	80 = 40 + 40	100 = 60 + 40	120 = 60 + 60
<b>Empty Weight</b>	kg approx.	0.8	1.1	1.2	1.3
<b>Interior Accessories*</b>					
<b>Foam Sets, consisting of:</b>		60 13 05	60 13 06	60 13 07	60 13 08
Lid	Flat Sheet Foam	20 mm	20 mm	20 mm	2 x 20 mm
	Profile Foam	20 mm	20 mm	20 mm	20 mm
Base	Flat Sheet Foam	20 mm	20 mm	20 mm	20 mm
	Pick-and-Pluck Foam	20 mm	20 mm	2 x 20 mm	2 x 20 mm

\*to special order For technical reasons sizes may sometimes vary from those as printed.



# MINIBAG

## Small, versatile and stylish

- ▶ Minibag, perfect for promotions.  
The matt surface with a fine emboss is ideal for printing logos
- ▶ Integrated handle, durable living hinge clip-catches and solid design
- ▶ The deeper base and shallow lid allow optimum use and first-class presentations
- ▶ Extremely durable living hinge
- ▶ Injection moulded construction in PP Material
- ▶ **Special options available:**
  - ▶ Conductive version for special purposes
  - ▶ Case and clip-catches in a special colour
  - ▶ Translucent version
  - ▶ Screen printing or labelling with one or more colours

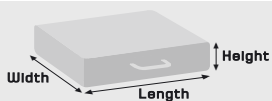


The matt surface emboss of Minibag is perfect for printing fine designs, even small detail.

A small medical kit clearly arranged and protected with foam inserts in the lid and base.



The translucent Minibag can be used to promote products with a frosty image and the surface is more scratch resistant than completely transparent cases.



		MINIBAG 1	MINIBAG 2	MINIBAG 3
<b>Black</b>		95 70 11	95 70 01	95 70 21
<b>Light Grey</b>		95 70 13	95 70 03	95 70 23
<b>Red</b>		95 70 14	95 70 04	95 70 24
<b>Blue</b>		95 70 15	95 70 05	95 70 25
<b>Ext. Dimension</b>	mm (Length x Width x Height)	230 x 187 x 45	265 x 225 x 50	327 x 275 x 55
<b>Int. Dimension</b>	mm (Length x Width)	222 x 145	258 x 178	319 x 225
<b>Height Int. Dimens.</b>	mm (Total = Base + Lid)	40 = 30 + 10	45 = 33 + 12	49 = 36 + 13
<b>Empty Weight</b>	kg approx.	0.2	0.3	0.5
<b>Interior Accessories*</b>				
<b>Profile Foam</b>	15 mm 640 x 500 mm	60 13 12	60 13 12	60 13 12
<b>Profile Foam</b>	20 mm 640 x 500 mm	60 13 13	60 13 13	60 13 13
<b>Profile Foam</b>	30 mm 640 x 500 mm	60 13 14	60 13 14	60 13 14
<b>Flat Sheet Foam</b>	10 mm 640 x 500 mm	60 13 09	60 13 09	60 13 09
<b>Flat Sheet Foam</b>	20 mm 640 x 500 mm	60 13 10	60 13 10	60 13 10
<b>Flat Sheet Foam</b>	30 mm 640 x 500 mm	60 13 11	60 13 11	60 13 11

\*to special order For technical reasons sizes may sometimes vary from those as printed.



## The simple solution for cost-effective promotions





- ▶ Ecobag, the lightweight economical case with concealed stacking points
- ▶ Sturdy handle and reliable clip-catches
- ▶ Extremely durable living hinge – Ecobag 1 and 2
- ▶ Stable interlocking hinge – Ecobag 3 und 4
- ▶ Injection moulded construction in PP Material
- ▶ **Special options available:**
  - ▶ Case in a special colour
  - ▶ Screen printing or labelling with one or more colours
  - ▶ Ecobag 1: transparent version



The fine embossed surfaces of Ecobag are perfect for printing logos and advertising messages.

Tailor-made foam inserts in both halves of the case allow storage and presentation of a variety of medical equipment.



					
		ECOBAG 1	ECOBAG 2	ECOBAG 3	ECOBAG 4
<b>Black</b>		95 75 01	95 75 11	95 75 21	95 75 31
<b>Red</b>		95 75 04	95 75 41	95 75 25	95 75 38
<b>White</b>		95 75 00	95 75 10	95 75 20	95 75 30
<b>Ext. Dimension</b>	mm (Length x Width x Height)	247 x 206 x 45	326 x 268 x 78	400 x 330 x 95	445 x 415 x 106
<b>Int. Dimension</b>	mm (Length x Width)	239 x 167	315 x 215	385 x 262	430 x 330
<b>Height Int. Dimens.</b>	mm (Total = Base + Lid)	38 = 26 + 12	73 = 45 + 28	88 = 55 + 33	99 = 62 + 37
<b>Empty Weight</b>	kg approx.	0.2	0.4	0.8	1.2

For technical reasons sizes may sometimes vary from those as printed.

# SPECIAL CASES

## Cases made to order to your requirements

Are you planning a special project? Do you need a case to fit your product and needs exactly? Then talk to us! With the right quantity order we can develop and produce a case just to your requirements. Whether for presentation, packaging or promotion, we have the solution.



An injection moulded case for a fire extinguisher for a car. Designed to specification, the interior is perfectly fitted to the product whilst an informative label adheres well to the high-shine exterior.



A blow moulded carrying case with an interior wall matched to the product, protects a sensitive theodolite when used on-site.



Tools are perfectly secure and organised in this individually designed tool case. Strong, dependable, robust and easy to clean.



Blow moulded exactly to the customers specifications in a special colour and design. Used in agriculture the case is used in a tractor cab. The catches feature the company logo in a raised contour.

### Custom-built plastic products in injection moulding and extrusion blow moulding

In addition to cases, we manufacture a **multitude of products for a variety of industries**. Give us your idea and, with our knowledge and expertise, we will develop it into the product you want. From small series to mass production, we carry out your assignment with reliable technology and precision engineering. Benefit from the advantages and flexibility of one manufacturer with two plastic processes.



Fold-down **stadium seats**, in a futuristic design and a metallic silver colour. A double wall construction ensures a greater comfort than the typical stadium seat and the air trapped between the two walls acts as a warming insulation cushion. Weather resistant and robust.

Injection moulded **instrument housing**, made specifically to the requirements of the customer, with integrated attachment points and an embossed surface finish.



Extrusion blow moulded **golf ball seat** with a highly polished surface finish so clean and shiny that it eliminates an extra painting process and the seat looks good for years, whether used inside or outside. Completely developed, manufactured and finished by Hofbauer.



Extrusion blow moulded body for a long lasting **children's pedal car**, constructed with its own chassis. With a high quality surface finish and in colours to match the "real" car, the children's car is impact absorbing and extremely sturdy, but weighs approx. only 4.5 kg.



Extrusion blow moulded **parts for the motor industry**. Light in weight, but strong and stable in long-term use. Made from ABS, the subwoofer is partly assembled and it's complex contours milled before it is delivered to the customer. The air conditioning pipes are partly visible to the car driver and must therefore have a perfect surface finish.



Blow moulded **head, foot and side panels for a hospital bed**. The panels are extremely light in weight, easy to clean and the hollow interior allows fitting of electric components.



**Oil cooler housing for a motorbike**, injection moulded. Production includes the assembly of a protective grill, a heat protector and the adhesion of model type labelling on the highly polished surface.





**hofbauer**

Extrusionsblastechnik  
Spritzgusstechnik  
Industriekoffer

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