



# CATALOGUE 2017



Case solutions for your success.




W.AG  
**FUNKTION +  
DESIGN**

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## Medical Technology / Pharmaceutical / Dental



The versatile case models of W.AG have a wide range of applications in medical and dental technology. Delicate instruments require a robust packaging solution equipped with individual foam inlays or deep-drawn inserts that are specifically designed for the case content. Thus, an optimum protection of the content during daily use or transportation is guaranteed.



04



## Measuring Instruments / Optics / Precision Mechanics



Sensitive optical devices and high quality measuring instruments place the highest demands on the daily used product packaging. Our plastic cases and plastic boxes meet the demands of an optimum product protection and comfortable handling during mobile use. Furthermore, they offer the highest level of function and design.



05



## Tools / Machine Parts / Power Tools



The daily use by craftsmen and service technicians demands quite a lot from the packaging solutions. Therefore high quality tools, power tools and machine parts need robust plastic cases and sturdy plastic boxes that guarantee a reliable all-round protection. Individual inlays guarantee a secure holding of the tools and protect them against everyday usage.



06



## Advertising / Promotion / Presentation



A professional product presentation should always convince from the inside and outside. With the attractive case series and individual inlays your appearance gets professional and generates a high attention. Because of plastic cases - customized to your Corporate Design - you can create real eyecatchers that attract attention from afar.



07



# TEKNO

Timeless design and harmonic shape.  
Perfect in function and quality.



TEKNO – modern brand ambassadors and sales promoters for your products and services.



**The fusion of high level functionality and modern design:** TEKNO offers protection for sensitive products and attracts high attention as a permanent advertising medium at the same time. Even entire **product families** can be realized with matched colours and IML-decoration.



- ✓ Modern design and highest functionality
- ✓ Permanent advertising medium and brand ambassador
- ✓ Offers protection for sensitive and high value products



- **In-mould labelling (IML):** phototechnically high-end decoration process for your advertising messages in brilliant pictures!



- The TEKNO cases combined with individual **foam inlays and/or deep-drawn inserts** guarantee a maximum protection and a practical arrangement of the content.



- TEKNO provides enough space to **print** your logo for a perfect advertising effect.



## Dimensions TEKNO

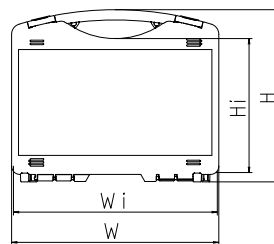
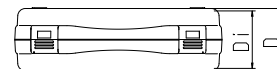
article	outer dimensions (WxHxD)	inner dimensions (WiHxDi)
TEKNO 2002	235 x 185 x 48 mm	228 x 136 x 42 mm
TEKNO 2003S	255 x 210 x 48 mm	244 x 161 x 42 mm
TEKNO 2003M	255 x 210 x 60 (24/36) mm	244 x 161 x 54 (21/33) mm
TEKNO 2003	255 x 210 x 72 mm	244 x 161 x 66 mm
TEKNO 2004	275 x 230 x 83 mm	261 x 170 x 77 mm
TEKNO 2007S	340 x 275 x 56 mm	326 x 222 x 50 mm
TEKNO 2007M	340 x 275 x 70 (28/42) mm	326 x 222 x 63 (25/38) mm
TEKNO 2007	340 x 275 x 83 mm	326 x 222 x 77 mm
TEKNO 2008S	340 x 275 x 109 (28/81) mm	326 x 222 x 103 (25/78) mm
TEKNO 2008	340 x 275 x 123 (42/81) mm	326 x 222 x 116 (38/78) mm
TEKNO 2009	340 x 275 x 162 mm	326 x 222 x 156 mm
TEKNO 2011	395 x 295 x 106 mm	379 x 234 x 100 mm
TEKNO 2017	450 x 360 x 106 mm	434 x 289 x 100 mm
TEKNO 2018	450 x 360 x 123 (53/70) mm	434 x 289 x 116 (50/66) mm
TEKNO 2019	450 x 360 x 140 mm	434 x 289 x 132 mm

**standard colours:** black, blue, silver-grey, anthracite, red, yellow, dark blue, transparent

**locks:** black, blue, silver-grey, anthracite, red, yellow, dark blue

**special colours:** are available on request

**material:** polypropylene



- The classic in 15 attractive case sizes

TWIST

# TWIST

DESIGN meets FUNCTION

NEW!



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W.A.G  
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DESIGN

TWIST – the modern design case  
with innovative functions.



- ✓ Puristic design with an elegant coolness
- ✓ Particularly **large decoration area**, ideal for in-mould labelling (IML)
- ✓ Minimalistic design case that supports the customer's Corporate Design by accelerating the brand to the forefront
- ✓ **Optimal interior geometry** for maximum use of interior space
- ✓ Based on the DIN formats A4 and A5 the TWIST is initially offered in three basic formats - the model range will be extended shortly!



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- ▶ **In-mould labelling (IML):** The large decoration area of the TWIST is ideal for the IML-decoration process in brilliant photo quality.



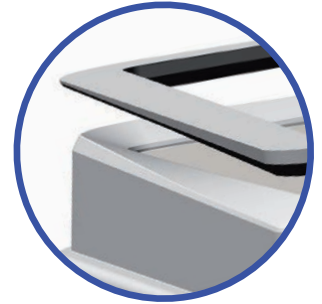
- ▶ The interior of the TWIST is optimized with a clever interior geometry that ensures an **optimal use of the interior space** for individual inlays.



- ▶ The TWIST decoration area can be matched to your Corporate Design by **one colour- or multicolour-printing**. Design your individual eyecatcher!



**TWIST features**  
**Absolute innovation:**  
The patent pending  
TWIST-stacking frame  
from W.AG!



High stacking stability when palletising and transporting.

TWIST can be equipped with an **optional shoulder strap**



The strap can be easily and quickly clicked onto the mountings with the quick-release pins.





# TWIST

Customised logo possible **in locks**



► An optional **embossed logo** in the case locks completes your professional brand communication and ensures the first brand experience when opening the case locks.



Optional **lid stay**

► The useful **lid stay** is the ideal assistant for a professional presentation of your case content. Easily clicked and stable in the retainers, it holds the TWIST securely open and is especially appropriate for use as a presentation case.



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DESIGN**

## Dimensions TWIST

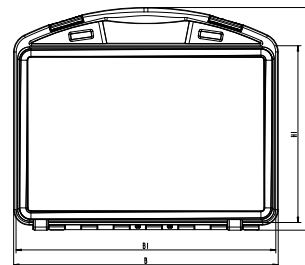
article	outer dimensions (WxHxD)	inner dimensions (WixHixDi)
TWIST 9272	290 x 254 x 64 mm	272 x 189 x 50 mm
TWIST 9274	290 x 254 x 89 mm (32/57) mm	272 x 189 x 75 (25/50) mm
TWIST 9276	290 x 254 x 114 mm	272 x 189 x 100 mm
TWIST 9322	340 x 286 x 74 mm	321 x 215 x 60 mm
TWIST 9324	340 x 286 x 104 mm (37/67) mm	321 x 215 x 90 (30/60) mm
TWIST 9326	340 x 286 x 134 mm	321 x 215 x 120 mm
TWIST 9372	391 x 304 x 104 mm	370 x 230 x 90 mm
TWIST 9374	391 x 304 x 134 mm (52/82) mm	370 x 230 x 120 (45/75) mm
TWIST 9376	391 x 304 x 164 mm	370 x 230 x 150 mm



**Format:** DIN A5                      DIN A4                      DIN A4

► Further case sizes will follow shortly!

**standard colours:** black, blue, silver-grey, anthracite, red, yellow, dark blue, transparent  
**locks:** black, blue, silver-grey, anthracite, red, yellow, dark blue  
**(optional:** embossed logo)  
**accessories (optional):**  
 · lid stay  
 · shoulder strap  
**special colours:** are available on request  
**material:** polypropylene



# JAZZ

Maximum functionality and attractive design for a remarkable and practical packaging solution.

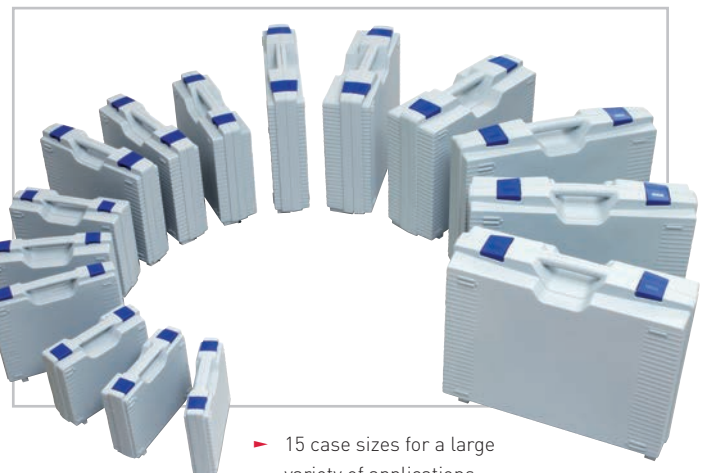


JAZZ - the all-rounder in a technical design for several application areas.



JAZZ with in-mould labelling for the best advertising effect!

- ✓ Technically oriented design
- ✓ **The right size for every task**
- ✓ Perfect product presentation from the inside and the outside



► 15 case sizes for a large variety of applications



► Maximum utilisation and perfect product presentation.



► A broad variety of placement possibilities due to the option of **dividers**.



► The JAZZ case as well as the locks can be matched to your individual Corporate Design by **printing** and colouration.



## Dimensions JAZZ

article	outer dimensions (WxHxD)	inner dimensions (WixHixDi)
JAZZ 5002	229 x 199 x 55 mm	220 x 150 x 45 mm
JAZZ 5003	229 x 199 x 70 (27/43) mm	220 x 150 x 60 (22/38) mm
JAZZ 5004	229 x 199 x 85 mm	220 x 150 x 75 mm
JAZZ 5005	291 x 252 x 60 mm	285 x 200 x 50 mm
JAZZ 5006	291 x 252 x 80 (30/50) mm	285 x 200 x 70 (25/45) mm
JAZZ 5007	291 x 252 x 100 mm	285 x 200 x 90 mm
JAZZ 5011	357 x 305 x 80 mm	350 x 245 x 70 mm
JAZZ 5012	357 x 305 x 95 (40/55) mm	350 x 245 x 85 (35/50) mm
JAZZ 5013	357 x 305 x 110 mm	350 x 245 x 100 mm
JAZZ 5017	437 x 379 x 100 mm	420 x 300 x 90 mm
JAZZ 5018	437 x 379 x 130 (50/80) mm	420 x 300 x 120 (45/75) mm
JAZZ 5019	437 x 379 x 160 mm	420 x 300 x 150 mm
JAZZ 5032	497 x 411 x 120 mm	490 x 340 x 110 mm
JAZZ 5033	497 x 411 x 140 (60/80) mm	490 x 340 x 130 (55/75) mm
JAZZ 5034	497 x 411 x 160 mm	490 x 340 x 150 mm

**standard colours:** black, blue, silver-grey, anthracite, red, yellow, dark blue

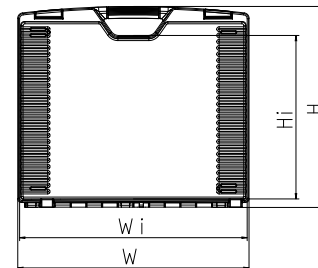
**locks:** black, blue, silver-grey, anthracite, red, yellow, dark blue

### accessories (optional):

- punched dividers made of polypropylene for JAZZ 5011 - JAZZ 5034, colour: anthracite
- accessories set consisting of rubber band, band clips and fixing pins

**special colours:** are available on request

**material:** polypropylene



► Easy opening of dividers by ergonomic sliding locks.

# DIXIE

Design meets ergonomics. Highest usability and clever case sizes combined in one case.



DIXIE – the nifty plastic case in euro-pallet dimensions offers the best protection for your products and case content.



Because of its sizes DIXIE can be used perfectly for **longish and round products**. Combined with individual inlays DIXIE becomes a versatile usable product packaging.

- ✓ Matched to euro-pallet dimensions
- ✓ Space saving storage and better overview
- ✓ Excellent and stable stackability
- ✓ Convenient handling and easy transport
- ✓ Rounded edges avoid injuries and protect storage surfaces





- ▶ **Product-specific inlays** ensure a professional arrangement of the case content. The optional available divider enables a clear visual inspection and better overview.



**Divider** made of polycarbonate. Robust and transparent with practical twist locks.



- ▶ Promote your branding through **individual printings** on the case surface. The W.A.G in-house expertise in screen printing enables multi-colour printings for a permanent advertising effect.



- ▶ Even labels can be used for underlining your **Corporate Design** and give your DIXIE case a personal touch.



## Dimensions DIXIE

article	outer dimensions (WxHxD)	inner dimensions (WixHixDi)
DIXIE 84212	388 x 255 x 125 mm	370 x 165 x 115 mm
DIXIE 84485	388 x 388 x 85 mm	370 x 295 x 75 mm
DIXIE 84411	388 x 388 x 110 (42,5/67,5) mm	370 x 295 x 100 (37,5/62,5) mm
DIXIE 84413	388 x 388 x 135 mm	370 x 295 x 125 mm
DIXIE 86415	588 x 388 x 160 mm	567 x 290 x 150 mm

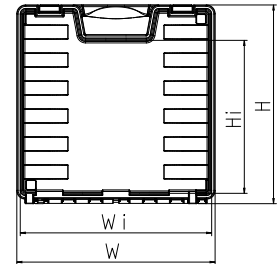
**standard colours:** black, blue, silver-grey, anthracite, red, yellow, dark blue

**locks:** black, blue, silver-grey, anthracite, red, yellow, dark blue

**special colours:** available on request

**material:** polypropylene

**divider:** polycarbonate,  
for DIXIE 84485 - DIXIE 84413  
colour: transparent (clear)



All DIXIE sizes can be arranged on the euro-pallet without excess length.



DIXIE 86415 in double-walled reinforced frame construction method for high demands guarantees an enormous stability.

HEAVY

# HEAVY

Quality and function at the highest level.  
Attractive and harmonious design.



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HEAVY – the robust heavy duty case for the tough tasks of daily life.



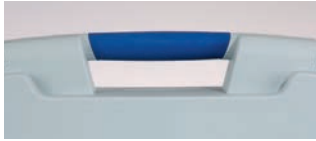
The unique **circulatory sandwich frame construction** gives HEAVY highest stability.

- ✓ Modern and powerful design
- ✓ Large useable case volume
- ✓ Functional case
- ✓ Can be used in a wide range of applications

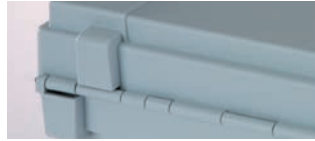


27

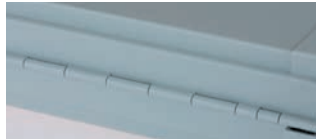
# HEAVY



▲ **SOFTTOUCH HANDLE** rubber handle for an optimal comfort whilst carrying



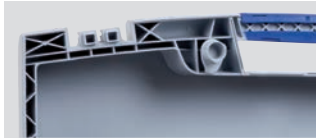
▲ **FEET** distinctive feet to ensure stability



▲ **HINGE** robust full-length hinge



▲ **STACKING FEET** integrated stacking feet provide a save and non-slip stacking



▲ **SANDWICH CONSTRUCTION** highest stability because of circulating double-walled sandwich frame



▲ **KNEE-LEVER LOCKS** robust knee-lever locks ensure that the case remains firmly closed



▲ **DIVIDER** case content can be stored separately by the optional divider. As a result an optimum use of space is guaranteed.



► Especially large case content can be packed perfectly in the robust HEAVY. Because of individually - to your preferences - tailored **inlays** a convenient placement and removal of the **content** is given. Even in case of high demands the content is optimally protected.



► The case surface as well as the case's sides can be printed by **screen and pad printing**.



► Besides the colouration and printing your **Corporate Identity** can be communicated through all-over stickers.

## Now the HEAVY range can be portable

HEAVY cases now come with the option of a fully equipped trolley system. Comfort and stability are guaranteed.



The trolley can easily be attached to the case and removed again.

One TROLLEY for 7 different HEAVY-sizes. The unique adaptation mechanism of our HEAVY-TROLLEY enables the combination with the models H 4028, H 4032, H 4036, H 4040, H 4044, H 4048 and H 4054.



Thanks to the big wheels and the related ride height, best features for easy transport are given – on plane ground, cobblestones or even stairs and curbstones.



## Dimensions HEAVY

article	outer dimensions (WxHxD)	inner dimensions (Wi x Hi x Di)
HEAVY 4001	300 x 275 x 82 mm	275 x 195 x 70 mm
HEAVY 4002	300 x 275 x 110 (40/70) mm	275 x 195 x 100 (35/65) mm
HEAVY 4003	300 x 275 x 140 mm	275 x 195 x 130 mm
HEAVY 4010	390 x 310 x 102 mm	360 x 228 x 90 mm
HEAVY 4012	390 x 310 x 147 (51/96) mm	360 x 228 x 135 (45/90) mm
HEAVY 4014	390 x 310 x 192 mm	360 x 228 x 180 mm
HEAVY 4028	500 x 420 x 125 mm	465 x 325 x 110 mm
HEAVY 4032	500 x 420 x 175 (63/113) mm	465 x 325 x 160 (55/105) mm
HEAVY 4036	500 x 420 x 225 mm	465 x 325 x 210 mm
HEAVY 4040	575 x 472 x 146 mm	539 x 378 x 130 mm
HEAVY 4044	575 x 472 x 206 (73/133) mm	534 x 374 x 190 (65/125) mm
HEAVY 4048	575 x 472 x 266 mm	530 x 370 x 250 mm
HEAVY 4054	665 x 562 x 250 mm	615 x 435 x 220 mm

**standard colours:** black, blue, silver-grey, anthracite, red, yellow, dark blue

**locks:** black, blue, silver-grey, anthracite, red, yellow, dark blue

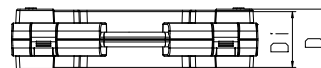
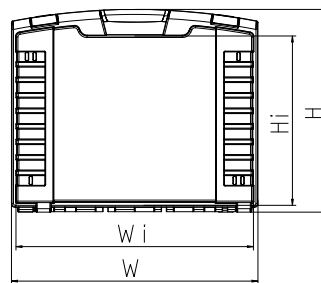
**softtouch carrying handle:** like locks (see above); available for HEAVY 4001 – HEAVY 4048

### accessories (optional):

- dividers made of polypropylene for HEAVY 4001 – HEAVY 4048, colour: anthracite
- trolley for HEAVY 4028 – HEAVY 4054, colour: black

**special colours:** are available on request

**material:** polypropylene





# BEAT

Narrow case sizes for extraordinary products.



BEAT – the narrow plastic case in high-end design for sales promotion packaging.



In combination with in-mould labelling and product-specific foam inlays BEAT guarantees a **high class and unbeatable product presentation.**



- ✓ Available in 19 narrow case sizes
- ✓ Perfect for small products, for example bit sets
- ✓ Optimal storage of narrow and small products
- ✓ Ideal for merchandising items



### ► In-mould labelling (IML)

This modern process opens up a wide range of opportunities for designing BEAT cases. By using IML you can design your BEAT case with individual graphics - totally according to your requirements.



► Individual printings or even the own logo of the company can be printed on the BEAT cases via **screen or pad printing**.

► Whether using hard foam or soft foam - the interior of the BEAT case can be tailored to your content. **Inlays** made of hard foam can be decorated with filigree laser engravings.



### Dimensions BEAT

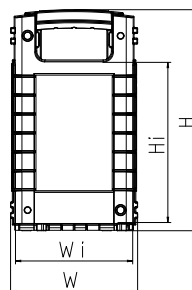
article	outer dimensions (WxHxD)	inner dimensions (WiHxDi)
BEAT 6341	85 x 145 x 32 mm	75 x 100 x 25 mm
BEAT 6342	85 x 145 x 57 (16/41) mm	75 x 100 x 50 (12/38) mm
BEAT 6343	85 x 145 x 82 mm	75 x 100 x 75 mm
BEAT 6361	85 x 195 x 32 mm	75 x 150 x 25 mm
BEAT 6362	85 x 195 x 57 (16/41) mm	75 x 150 x 50 (12/38) mm
BEAT 6363	85 x 195 x 82 mm	75 x 150 x 75 mm
BEAT 6391	85 x 270 x 32 mm	75 x 225 x 25 mm
BEAT 6392	85 x 270 x 57 (16/41) mm	75 x 225 x 50 (12/38) mm
BEAT 6393	85 x 270 x 82 mm	75 x 225 x 75 mm
BEAT 6641	160 x 145 x 32 mm	150 x 100 x 25 mm
BEAT 6642	160 x 145 x 57 (16/41) mm	150 x 100 x 50 (12/38) mm
BEAT 6643	160 x 145 x 82 mm	150 x 100 x 75 mm
BEAT 6661	160 x 195 x 32 mm	150 x 150 x 25 mm
BEAT 6662	160 x 195 x 57 (16/41) mm	150 x 150 x 50 (12/38) mm
BEAT 6663	160 x 195 x 82 mm	150 x 150 x 75 mm
BEAT 6694	160 x 270 x 20 mm	150 x 225 x 12 mm
BEAT 6691	160 x 270 x 32 mm	150 x 225 x 25 mm
BEAT 6692	160 x 270 x 57 (16/41) mm	150 x 225 x 50 (12/38) mm
BEAT 6693	160 x 270 x 82 mm	150 x 225 x 75 mm

**standard colours:** black, blue, silver-grey, anthracite, red, yellow, dark blue, transparent

**locks:** black, blue, silver-grey, anthracite, red, yellow, dark blue

**special colours:** available on request

**material:** polypropylene



## MAMBO

**Ideal presentation and storage  
for small products.**



**MAMBO – the high quality special case for small  
products and small parts.**



**MAMBO fits seamlessly into the BEAT family and is ideal  
for many different products.**

- ✓ The packaging system for many different products and case-in-case solutions
- ✓ Customizable to your individual Corporate Design
- ✓ For an effective product presentation

# MAMBO



The robust MAMBO box is suitable ideally to protect sensitive measuring instruments



MAMBO with foam insert - perfect for medical parts

Lock with integral handle



Modern, robust design with a recessed and therefore protected decoration area, ideal for **in-mould labelling (IML)**. By the individual colouration and IML, MAMBO shines in your corporate design.



## Dimensions MAMBO

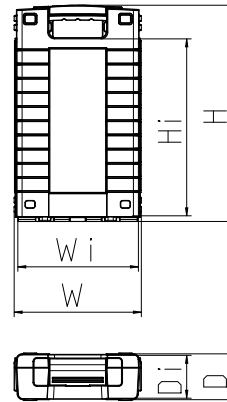
article	outer dimensions (WxHxD)	inner dimensions (WiHxDi)
MAMBO 946	112 x 191 x 42 mm	100 x 150 x 32 mm
MAMBO 947S	112 x 217 x 42 mm	100 x 175 x 32 mm
MAMBO 947	112 x 217 x 62 mm	100 x 175 x 52 mm

**standard colours:** black, blue, silver-grey, anthracite, red, yellow, dark blue

**locks:** black, blue, silver-grey, anthracite, red, yellow, dark blue

**special colours:** available on request

**material:** polypropylene





## SWING

Unique in design and format.  
Attractive in the function.



Perfect with  
In-mould labelling!

For selected case sizes.



SWING – the plastic box in an extraordinary design.

### Dimensions SWING

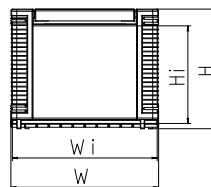
article	outer dimensions (WxHxD)	inner dimensions (WiHxDi)
SWING 3112	101 x 82 x 32 mm	93 x 60 x 25 mm
SWING 3114	101 x 82 x 36 (16/20) mm	93 x 60 x 29 (12/17) mm
SWING 3116	101 x 82 x 40 mm	93 x 60 x 33 mm
SWING 3224	120 x 116 x 40 mm	113 x 90 x 33 mm
SWING 3436	120 x 197 x 45 mm	113 x 168 x 38 mm
SWING 3648	120 x 255 x 59 mm	113 x 227 x 51 mm

**standard colours:** black, blue, silver-grey, anthracite, red, yellow, dark blue, transparent

**locks:** black, blue, silver-grey, anthracite, red, yellow, dark blue

**special colours:** available on request

**material:** polypropylene



SWING combines an attractive design with a practical handling.

- ✓ **Perfect for merchandising products**
- ✓ Individual design because of printing and foam inlays
- ✓ Handle, lid and the base can be combined in different colours



# SWING protect

**Charming and stylish in design.  
Multifaceted in its application.**



**SWING protect – the folder for mailing, archiving and presentation.**

**Dimensions SWING protect**

article	outer dimensions (WxHxD)	inner dimensions (WiHxDi)
SWP 3920	248 x 318 x 18 mm	226 x 313 x 15 mm

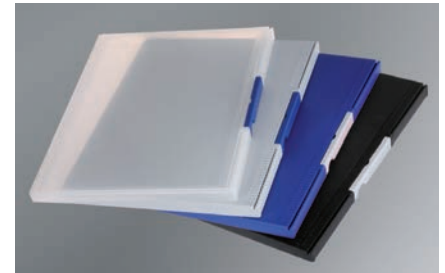
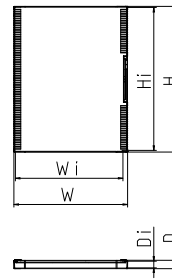
**standard colours:** black, blue, silver-grey, anthracite, red, yellow, dark blue, transparent

**locks:** black, blue, silver-grey, anthracite, red, yellow, dark blue

**accessories (optional):** ring-binder, seals and labels

**special colours:** available on request

**material:** polypropylene



- ✓ **Especially for seminar documents and promotion articles**
- ✓ Optional with adaptable ring binder for a clean and sorted storage of documents
- ✓ It is possible to seal the SWING protect for mailing



## Colour diversity

### STANDARD COLOURS



are available from stock as granules and can be supplied within our standard delivery time without additional costs.

\* for selected case ranges

### SELECTION COLOURS



are colour batches that are available as granules in our stock. The manufacturing takes place based on minimum order quantities and a small surcharge for the machine set-up.



© by Hoffmann Group 2014



- ▶ **Alignment of the colouration** to your Corporate Design
- ▶ Fine adjustment of the **case and lock colour** to your exterior design (printing/colour)
- ▶ **Special colours available on request**
- ▶ **Realisation of colour coding system** (combination of a basic case colour with different lock colours possible)



## In-mould labelling (IML)

### MODERN DECORATION PROCESS.

IML – the communication of your advertising and brand message in photographic quality totally according to your requirements.



- ✓ Environmentally friendly because of the recycable material polypropylene (PP)
- ✓ Surprisingly affordable even at low quantities because of economic integration within the production process
- ✓ High protection against UV and abrasion
- ✓ Moisture- and temperature-resistant



We offer the IML decoration technology for a large range of case models.

## High quality products in one operation.

Offset printed  
PP-foil



Customer-based loading of  
the label magazine



Handling picking  
up the single foil



Insertion of the foil into the  
open injection mould



Decorated case shells at the  
end of the production cycle



Complete assembly of the  
case on the machine





## Screen printing

Plastic cases as effective carriers  
of your logo and slogan.

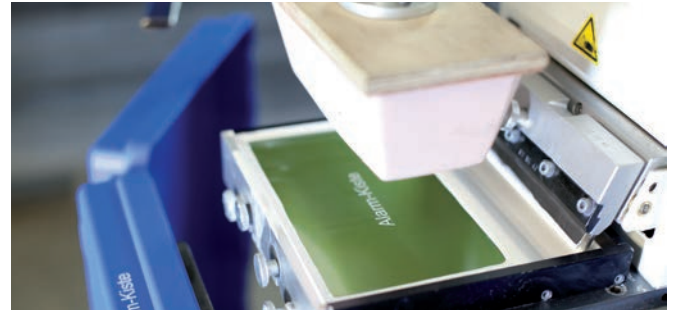


- ✓ Available for all W.AG cases
- ✓ Doable in high gloss or roving textured surfaces
- ✓ One colour- or multicolour-printing is possible



## Pad printing

Attractive design of the locks and the  
case's sides.



- ✓ Customized pad printing can be applied to all W.AG case series
- ✓ Individual locks and design of the case's sides
- ✓ Your logo, slogan or product designation can be printed with high colour force



## Inlays

**Always individual and perfect in shape and design.**

The foam inlays produced by W.AG are designed in its shape, foam quality and processing technology according to the products to be packed.



- ✓ Optimal presentation and protection of your content
- ✓ Customized according to your requirements
- ✓ Convenient placement and removal of the content



## Inlay types, foam types and foam quality according to your requirements:



\* further foams types available

- **Profile foams (PU 90 025, PU 90 016)**
- **Bespoke foams / water-jet cut foams / milled inlay (PU 90 025, PE 30 030, PE 10 021, PE 10 029):**

secure the surface of the content and ensure a perfect hold.

Individually made inlays which can be tailored to the individual size and use of the product.



## Water-jet cutting



- ▶ Highest quality during water-jet processing guaranteed due to experienced personnel

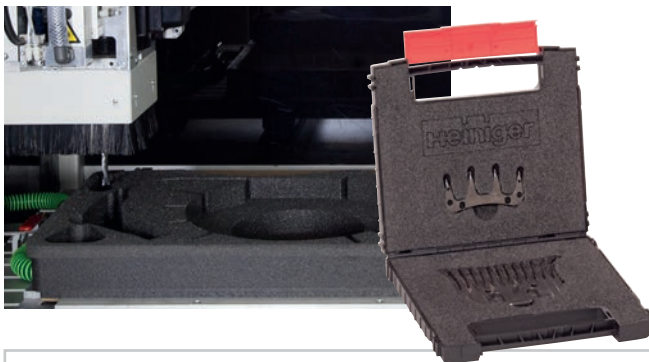


- **deep-drawn inserts:**  
Customised to your products, easy to clean and printable on your request.



- ▶ PU-soft foam
- ▶ PE-hard foam
- ▶ deep-drawn inserts

## Milling and laser engraving



- ▶ Recesses with different depths without the use of filling parts possible
- ▶ Milling of laminated hard foam with different coloured layers
- ▶ High stability for heavy inlay contents
- ▶ For a professional presentation logos and product information can be realised directly on the inlay

	PU-soft foam	PE-hard foam	deep-drawn inserts
compressive strength	•	••••	•
resistance to high temperatures	••••	••	•
resistance to low temperatures	•••	•••	•••
solvent resistance	•	•	•••
light resistance	•	•••	•
acid resistance	•	•	•
flammability	•••*	•••*	•
water repellency	•	••••	••••
sound absorption	••••	•	•••
harmlessness to health	••••	••••	••••
shock resistance	•••	••••	•

•••• = high  
••• = middle  
• = low

\* In consideration of the applied testing methods, foams equipped with special additives can achieve flame retardant properties.



W.AG Funktion + Design GmbH offers an **unique all-round package** of internal expertise. This enables custom-tailored packaging solutions from one source - „Made in Germany“.



Consulting



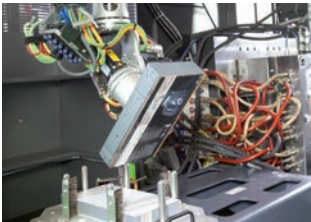
Development



Toolmaking



Injection moulding



In-mould labelling (IML)



Screen printing and pad printing



Inlay development



Foam processing



**Assure yourself of our in-house expertise and values!**

**Innovative product portfolio and unique range of services!**

- ✓ The highest standards of function and design
- ✓ **9 series** comprise about 100 injection-moulded case types
- ✓ Design and construction, toolmaking department, production and direct sales
- ✓ All these services offered from one source – W.AG with its production site in Geisa stands for a unique know-how in cases!

**Customisation and realisation of customer requirements!**

- ✓ Optimum customer service by captive field staff in cooperation with experienced back office people
- ✓ Processing of **special colours and individual product decoration** thanks to advanced and flexible production, in-house design and production of tailor-made case inlays
- ✓ Complete case solutions from one source offered by experienced and reliable specialists

**Reliability and quality - „Made in Germany“!**

- ✓ Pooling of complete process flow at our factory in Geisa - focusing on reliability and quality
- ✓ W.AG Funktion + Design GmbH is the specialist for injection moulded cases!
- ✓ At W.AG, the **case customer** is the one to whom all our activities are related

**Environmental conservation and sustainability!**

- ✓ With the product design we already start to bear a balanced use of material in mind
- ✓ All our products are created for long-term and **multiple use**
- ✓ Cases made by W.AG Funktion + Design GmbH show a favourable energy balance





W.AG  
FUNKTION +  
DESIGN



✓ **Individual design**  
on the outside of the case



✓ **Professional inlays**



01-2017-2000

Case solutions for your success.

