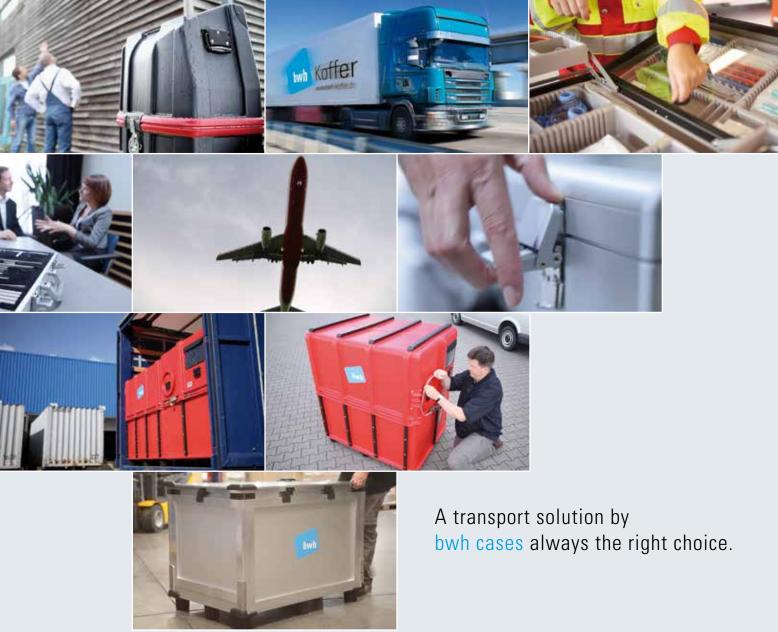
Save Transportation The Indestructibles by bwh cases.







# Guardian Case



### The Power Pack by bwh cases: The brand new Guardian Case

GERMAN

Made of high-impact HDPE plastic the Guardian Case by bwh cases offers optimal protection, even in rough use.

It is temperature resistant from -40°C to +80°C. The strengthened corners from semi-hard plastic and profiles with additional impact protection operate shock absorbing. A new locking system of high-impact plastic and an ergonomically formed handle are further advantages regarding security and a high quality presentation. High comfort is guaranteed by optional accessories like a trolley and running wheels.

Of course the Guardian Case is dust- and splash-proof (IP54), but can be manufactured watertight (IP67) if preferred. Heat, chill, water and physical power cannot do any harm to your products as long they are inside the Guardian Case of bwh.

As individuality is very important to us, we manufacture your personal Guardian Case by ordering only 200 pcs/year in batches of 100 pcs, designed according to your required dimensions and special needs, with impact protection in your corporate color and logo on bottom and lid.



The Guardian Case by bwh cases is alternatively available in red (Pantone 186C) or black.

### Standard sizes\*:

Art. 60000	425 x 295 x 130 + 75 mm	/ without Trolley
Art. 60100	515 x 325 x 100 + 75 mm	/ without Trolley
Art. 60200	555 x 425 x 160 + 75 mm	/ without Trolley
Art. 60205	555 x 420 x 155 + 75 mm	/ with Trolley
Art. 60300	765 x 490 x 215 + 75 mm	/ without Trolley
Art. 60305	765 x 490 x 215 + 75 mm	/ with Trolley
Art. 60400	900 x 340 x 105 + 75 mm	/ without Trolley
Art. 60405	900 x 340 x 105 + 75 mm	/ with Trolley
Art. 60500	620 x 425 x 190 + 75 mm	/ without Trolley
Art. 60505	620 x 425 x 185 + 75 mm	/ with Trolley

\*All sizes inside dimensions (length x width x bottom height + lid height)





### A case for all purposes – the new Robust Case by bwh

The brand new Robust Case promises stability and robustness by its optics and due to high-quality workmanship and chosen materials.

It's an ideal companion for any purpose. Stabilizing and anodized aluminum profiles, an extremely durable outer surface from hard-wearing plastics in honeycomb version, corners of special impact absorbing plastics as well as ergonomically formed and padded handles – all this leads to an amazing low tare weight for high carrying comfort and easy handling. A trolley and running wheels are the ideal add-ons in case you want to transport heavy contents.





Customized dimensions and interior possible. Please ask us for further information.

The Robust Case is an all-rounder, it is temperature resistant from  $-30^{\circ}$ C up to  $+100^{\circ}$ C, dust- and splashproof (IP54) and can be manufactured in almost all sizes according to your needs, without any extra tool costs.

The bwh-Robust-Case guarantees a perfect protection of your products thanks to individual interiors adjusted to your expenses for daily use or transportation – a real all-rounder case!

#### Standard sizes\*:

Art. 50000	425 x 295 x 135 + 75 mm	/ without Trolley
Art. 50100	515 x 325 x 100 + 75 mm	/without Trolley
Art. 50200	555 x 425 x 160 + 75 mm	/without Trolley
Art. 50300	765 x 490 x 220 + 75 mm	/without Trolley
Art. 50400	900 x 340 x 110 + 75 mm	/ without Trolley
Art. 50500	620 x 425 x 190 + 75 mm	/ without Trolley

\*All sizes inside dimensions (length x width x bottom height + lid height) On request also available with trolley and running wheels.

## Outdoor Case



# **Convenient transport worldwide** with new Outdoor Cases.

The new Outdoor Case stands all obstructions. Scales are made of impact resistant polypropylene. Therefore, the Outdoor Case is absolutely robust and stackable, dust-proof, water-tight and temperature resistant from -40°C to +80°C outside temperature.

Numerous functional details make the Outdoor Case your perfect companion in any surrounding. It is equipped with: two-stage locks – easy opening with one hand, an ergonomically formed and padded handle consisting of two components, an eyelet for padlock, space for a name tag, an o-ring seal and a pressure compensating valve avoiding any water entering.

In addition to that the new Outdoor Case offers various options: It is besides the black or yellow standard version also available in other colors with detachable hinges\* for the removable lid. Furthermore we supply a pick & plug foam, a padded divider, a carrying strap, a lid pocket, and a backpack system. The interior is shapeable as well.

Customized dimensions and interior possible. Please ask us for further information.





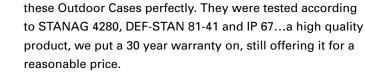
Ergonomically formed two-component handle with soft insert for a comfortable carrying.

Two-stage lock – easy opening with one hand.

Standard sizes\*:

			weight
Туре 200	138 x 77 x 10,5 + 8,5 mm		
Туре 500	203 x 143 x 60,0 + 19,0 mm	/	0,50 kg
Туре 1000	249 x 177 x 67,0 + 27,0 mm	/	0,70 kg
Туре 2000	247 x 175 x 126,5 + 27,0 mm	/	0,85 kg
Туре 3000	329 x 233 x 110,0 + 42,0 mm	/	1,70 kg
Туре 4000	384 x 264 x 119,0 + 45,0 mm	/	2,25 kg
Туре 5000	432 x 301 x 125,0 + 45,0 mm	/	2,85 kg
Туре 6000	473 x 351 x 149,0 + 48,0 mm	/	3,95 kg

\*all measurements are inside dimensions (length x width x bottom height + lid height)

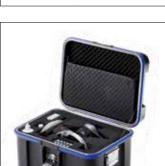


A sophisticated finish complements the performance of



TUVRheinland





### Casysboxes by bwh: customized protection.

Casysboxes are unbreakable. They can be stacked and are made of high impact resistant HDPE plastic which is temperature-resistant from - 40° to + 80°C. The Impact - proof Casysboxes are ideal for usage under extreme conditions. Different models in various sizes are available on stock.

On request, we also offer boxes made of HDPE in water-tight and dust-proof execution, according certification IP 54 and 67 from the TÜV Rheinland test institute, plus: The boxes are officially airworthy, wearing the ATA Spec 300 CAT 1 certification.

Important: Your products are perfectly protected thanks to an accurately fitting interior. Please contact us for further information.

NEW! ATA certification

Custom-made Casysboxes can be manufactured starting from a quantity of 100 pieces – individually produced according to your ideas.

New! Choose your own color for the PVC impact extrusions for your Casysboxes. Just select your favorite one from the list below:

Gentian blue	Pantone 541C	
Red	Pantone 186C	
Yellowwish-green	Pantone 361C	
Black	Pantone 4	
Yellow	Pantone 116C	
Bordeaux-violet	Pantone 511C	



Besides that we offer a CI conformable designing according to your company color, quantity-depending.

All standard Casysboxes can be chosen in standard black or in red as well. (Pantone 186C). Please consider our special sizes and custom made cases, too.

#### Standard sizes\*:

	460 x 315 x 160 + 80 mm	
		/ Telescopic handle & 2 rollers
		/ Telescopic handle & 2 rollers
Art. 94200	510 x 360 x 295 + 80 mm	/
		/ Telescopic handle & 2 rollers
Art. 94605	595 x 450 x 195 + 80 mm	/ Telescopic handle & 2 rollers
Art. 94300	710 x 500 x 300 + 80 mm	/
Art. 94305	710 x 500 x 270 + 80 mm	/ Telescopic handle & 2 rollers
Art. 94805	790 x 590 x 350 + 80 mm	/ Telescopic handle & 2 rollers
Art. 94400	1100 x 710 x 400 + 80 mm	/ 2 rollers

\*All sizes inside dimensions (length x width x height bottom + height lid)

# VarioSafe-Box





### The bwh VarioSafe-Box: So flexible, so convenient.

Your demands regarding transportation are clear – and refer precisely to your business. What you need is a custom-made solution in special dimensions based on a high security level without any extra costs. The solution: Our VarioSafe-Box.

The VarioSafe-Box is extremely variabel: It's foldable and stackable at the same time. The removable front- and side walls allow an easy loading from all sides. Furthermore, it can be manufactured in almost all dimensions, even beyond pallet size. On top of that the VarioSafeBox can be upgraded to your special needs, just as most of our bwh cases.

The VarioSafe-Box has a high level of stability and torsional stiffness – important for a daily demanding use. A safety lock is the perfect protection for your products. Thanks to our sophisticated concept your individual VarioSafe-Box can be manufactured without any extra costs.

SkyBox

GERMANY



# bwh SkyBox: A whole range of safety and protection.

Using bwh cases, thieves have no chance! Together with Transguard – part of the Emirates Group Security – we developed the SkyBox: Whether it is mobile phones or computer components, microchips or pharmaceutical products, gold or arts – the Skybox by bwh offers a "Door-To-Door Guaranteed Security" and protects sensitive and expensive goods against theft and weather influences.











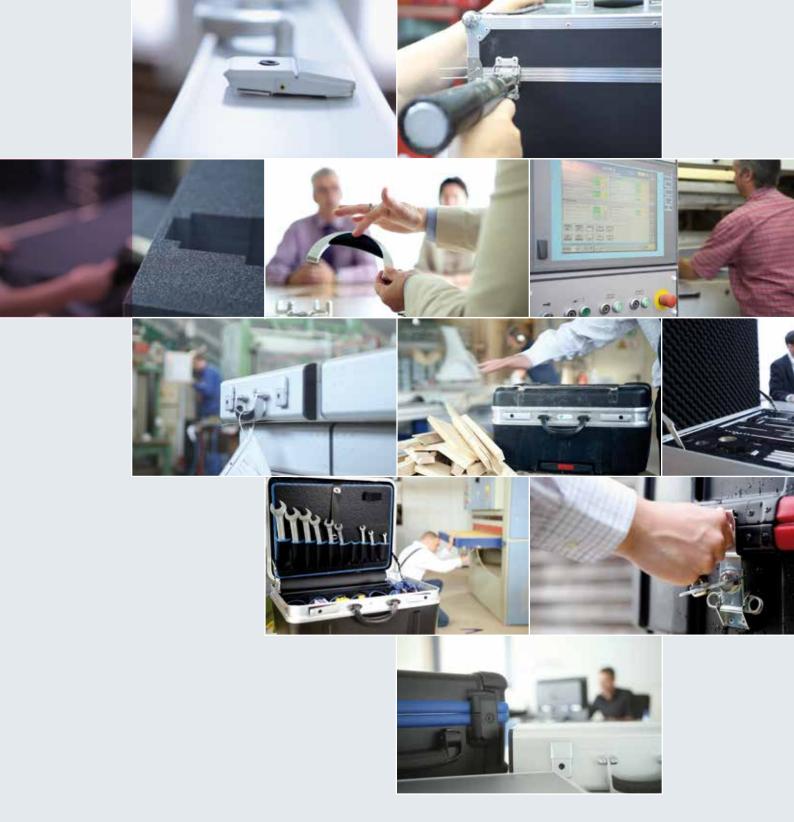
The Sky Box offers a lot of space: It can hold Euro pallets sized 120 x 80 cm, flexible expendable. One SkyBox by bwh can carry up to 4.000 kg (dynamical weight: 1.200 kg, the lid bears max. 500 kg).

The Skybox convinces with some useful details – a clever cable drum for the safety rope as well as great flexibility: By pushing the lid, the height of the SkyBox is adjustable in steps of 5 cm from 70 cm up to 130 cm maximum height.

All products by bwh, including SkyBox, offer high protection for your products. Drop tests from height of 12 m with a load of 350 kg showed that the SkyBox is indestructible – safety and protection on the highest level!









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