

With more than 70.000 sold helmets, Charly is marketleader in the range of aviation helmets.

Charly helmets are available from flight schools all over the world.

If the helmet you require is unavailable from your flight school, then please contact » your country´s agency abroad

. If your country is not listed, please contact us directly:

Tel.: +49 (0)8364 1286, » info@charly-produkte.de

No Limit

No Limit Jet

Insider



The ultimate PG- & HG-helmet for all versions of the pilot's helmet for PG & HG with unbeatable fit.

Air Control

Breeze

Breeze UL





CE-certified PG-helmet with highly ventilated interior with removable ear parts.

Comfortable UL- & PG-helmet with optional ear protection.



A recipe for success of the world's most sold aviation helmet:

1. Take only the best ingredients: High quality Vinylester, fibreglass and kevlar fabric. Do not use simple polyester and cheap fibreglass mats!

2. These are processed in a high pressure metal mould with counter-mould. Not in a simple, open synthetic-mould. Only in this way can a high percentage of fabric use be guaranteed.

3. By use of an annealing process, the strength of the synthetic material can be increased by up to 70% in comparison to hardening at room temperature! In this way it is possible to achieve an unbeatably light-weight, yet impact-resistant and robust outer shell.

4. One should certainly not scrimp and save on the varnishing, otherwise the helmet will rapidly become scruffy. Therefore only anneal the most expensive enamels and the best varnishes in three (by unicolor two) layers!

5. For the impact-absorption material, top quality EPS-foam (made in Germany) should be utilised, otherwise either the helmet dimensions must be larger or one fails to fulfill the CE-certification for aviation helmets (HPG) (Caution: Certain helmets fulfill only the cycle and ski helmet norm)!

6. Perfect fitting and maximum comfort can only be provided by a helmet that has been fully upholstered with endermic material and is available in 6 definite sizes. Adjustable internal head straps are more suitable for cycling helmets due to essential ventilation.

7. When you put the helmet on, there should be as little to feel and see of it as possible. Please check out what we mean by a large field of vision.

8. The chin strap must feel comfortable and keep the helmet safely on the head.

9. Can you still communicate without difficulty when wearing the helmet? Are the sounds from the wind sufficient to judge wind speed, yet quiet enough, so that the VOX of your

transistor radio still functions in flight?

10. The interior should make it possible to put on glasses subsequently.