

ARCH ballistic helmet

Product link: [Click here to view product online](#)



The ARCH ballistic helmet from PGD body armor is made in woven aramids, making this resistant to some of the most advanced ballistic threats. Made in high cut with front mount and picatinny rail system, the helmet have a wide range of opportunities for accessory upgrades. The ARCH ballistic helmet have a low weight starting at only 1.15 kilo for a size large (without accessories), making this a very lightweight helmet. Tested to the modified NIJ standard 0106.01 against .44 magnum and .357 SIG. (NIJ IIIA). Furthermore the helmet is V50 tested according to STANAG 2920 at 720m/s against fragments and shrapnels.

The ARCH ballistic helmet is made in high-grade twaron aramid from Teijin, making this the strongest ballistic helmet available from the PGD helmet series. The ARCH ballistic helmet is made to resist handguns up to a .44 Magnum, and easily defeating the 9 mm at a velocity of 445 m/s with an average back face deformation at only 11.2 mm according to HPW-TP-0401.01B IIIA. Compared to similar helmets on the market, this is a 50% BFS reduction.



For more information

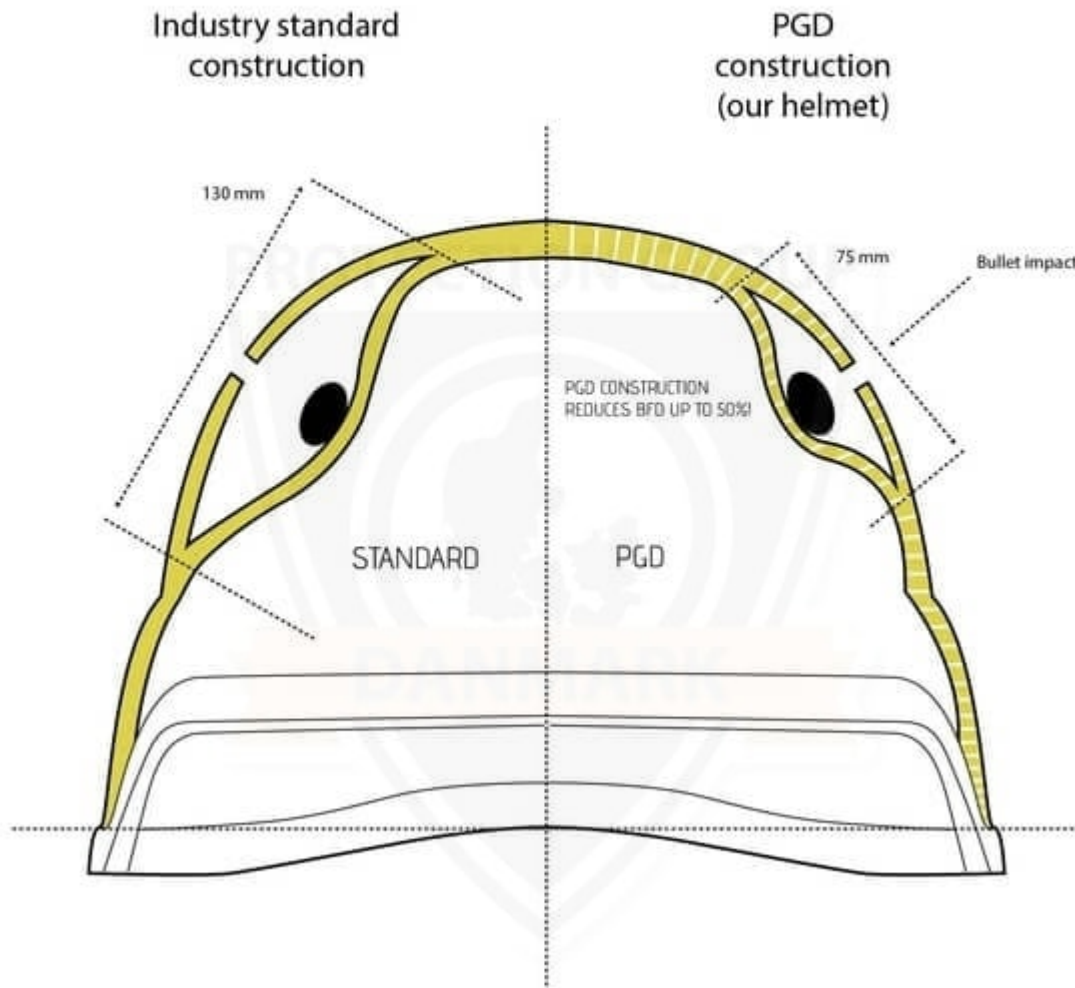
www.pgd-bodyarmor.com

Phone: +45 61274857 - E-mail: jonas@protectiongroup.dk

QUALITY 
A CHOICE OF LIFE



9 MM BACK FACE DEFORMATION (BFD)



HPW-TP-0401.01B IIIA the PGD helmet construction has up to 50% BFD reduction compared to industry standard.

The harness of the ARCH helmet consist of our 10-soft padding system, made of high quality memory foam. The padding protects you from blunt force trauma impacts and falling objects.

The helmet can be adjusted with the 4 point retention system, that allows you a perfect fit with the supporting nape pad.

ARCH ballistic helmet

Product link: [Click here to view product online](#)

PROTECTION GROUP



The helmet shell is designed to resist rapid temperatures, liquids and being dropped.

Below video is the ballistic testing from H.P. White Laboratory in the US against .44 Magnum, 9 mm and Fragments.

Product specifications

- NIJ IIIA; V50 ballistic test according STANAG2920, 17 grains at 720 m/s
- Designed to stop the most advanced ballistic threats
- 50% BFD reduction against 9 mm (HPW-TP-0401.01B IIIA)
- The weight of the helmet is 1.45 kg (incl. side rails and front shroud)
- Manufactured in Twaron Aramid from Teijin.
- Size L. (54-60 cm) XL (60+)
- Accessories can be attached on the rail and front mount system
- 5 year ballistic warranty

Color options



As standard available in Black, OD green, Tan, Khaki, Multicam, Multicam Black. Other colors we can make at your request.

Ballistic helmet test



For more information

www.pg-bodyarmor.com

Phone: +45 61274857 - E-mail: jonas@protectiongroup.dk

QUALITY 
A CHOICE OF LIFE

ARCH ballistic helmet

Product link: [Click here to view product online](#)

PROTECTION GROUP



Ballistic helmet test against .44 magnum, .357 SIG, 9mm and 40 S&W.



For more information

www.pgd-bodyarmor.com

Phone: +45 61274857 - E-mail: jonas@protectiongroup.dk

QUALITY 
A CHOICE OF LIFE 