

Next Level Hearing Protection: bachmaier® brings “Hearing protection that fits.” to A+A 2025

Bischofswiesen, November 4, 2025 – World premiere in Düsseldorf: At the international A+A 2025 trade fair, bachmaier® GmbH will present a new generation of custom-made hearing protection solutions. Under the claim “Hearing protection that fits.”, visitors can experience two certified models tested according to the latest EN 352-2:2020 + A1:2024 standard in Hall 13, Booth D47 – bachmaier® protect and bachmaier® fidelity.

With these innovations, the hearing specialist from the Bavarian Alps sets new benchmarks for safety, comfort, and sustainability in industrial hearing protection.

Maximum protection meets perfect fit

Noise is part of everyday work in many environments – whether it’s machines, tools, assembly, or production. Yet harmful noise exposure levels are quickly reached: at 80 dB, employers must provide protection; at 85 dB, wearing hearing protection becomes mandatory.

With bachmaier® protect and bachmaier® fidelity, the company offers two certified solutions that combine maximum safety with superior wearing comfort – custom-fitted, durable, and compliant with PPE Regulation (EU) 2016/425.

Each pair is individually crafted from Softtouch silicone or 3D acrylic to precisely match the wearer’s ear – ensuring a secure fit without pressure points or slippage, verified attenuation performance, and noticeably higher user acceptance.

The new product lines at a glance

bachmaier® protect – the all-rounder for industry & trades

Precise, robust, and reliable: The custom-fitted protect model offers dependable noise reduction in workshops, on construction sites, or in manufacturing and assembly environments.

Available in three designs and seven filter options – depending on noise level and workplace requirements – it ensures effective attenuation while maintaining the perception of warning signals and providing maximum comfort.

bachmaier® fidelity – hear clearly, work safely

Where natural sound and clear communication are essential, fidelity is the perfect choice. Thanks to its linear attenuation, speech and signal sounds remain clearly audible while harmful noise is effectively reduced – ideal for environments where machine monitoring, alarms, or team communication are critical, from control rooms to production floors.

Both models are tested according to EN 352-2:2020 + A1:2024, certified under PPE Regulation (EU) 2016/425, CE-marked, and compliant with current DGUV guidelines.

Optional neck cords, detection balls, or name engravings make them ideal for large teams and rotating work assignments.

What's new – and what makes the difference?

The new Softtouch silicone redefines wearing comfort: soft, skin-friendly, and free from plasticizers. Even during movement, the hearing protection stays securely in place – without pressure points or compromises.

The filter technology has also been enhanced: up to seven color-coded variants are available, interchangeable and adaptable depending on application.

The mini, classic, and plus shell designs ensure a perfect fit, secure seal, and lasting comfort – even during extended use.

Economical, sustainable, smart

Disposable protection is yesterday's solution. Custom-made hearing protection is long-lasting, hygienic, and cost-effective. Studies show that the investment pays off within around 18 months – through reduced disposable use, lower waste costs, and significantly higher user acceptance.

The result: less waste, fewer absences, more safety.

Live at A+A 2025

Experience the next generation of certified hearing protection from November 4–7, 2025, in Hall 13, Booth D47 – hands-on, in action, and in conversation with the experts Fabian Kubicke (CEO), Barbara Grassl (CFO), Marco Leipold (COO), Alexander Klemenc (Product Manager Hearing Protection), and Paul Steinbach (Head of Sales).

Hearing innovation from the Alps

Based in Bischofswiesen, Germany, bachmaier® GmbH develops, manufactures, and services products for everything related to hearing. With a team of around 90 employees, the company has been creating custom-made solutions for the hearing aid, hearing protection, and music industries for over 30 years.

With production facilities in Germany and Hungary, bachmaier® supplies audiologists, hearing protection manufacturers, and earmold laboratories across Europe with professional-grade equipment and expertise.

Further information:

<https://www.bachmaier.de/en/customized-hearing-protection>,

<https://pro.bachmaier.de/en/gehoerschutz-ohne-bluetooth>

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Photo

Custom-fit hearing protection for industry and trades:
With bachmaier® protect and bachmaier® fidelity, the Bavarian manufacturer presents two models tested according to EN 352-2:2020 + A1:2024, offering maximum protection, a perfect fit, and outstanding comfort for everyday use.



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Press release and photo available for download at: <https://www.bachmaier.de/en/press>