

## Press Release

Schönaich, November 17, 2025

### New Low-Noise Gearhead Models for the GPT Family

#### **Quiet Operation: With 22GPT LN and 32GPT LN**

FAULHABER expands its successful GPT family with two high-performance models that stand out with their exceptionally quiet operation: the 22GPT LN and 32GPT LN. These new gearheads have been specifically designed for applications where noise reduction is crucial – such as in laboratories, optical devices, medical applications, or testing and measuring systems.

#### **Compact, Powerful, and Quiet**

Like all models in the GPT series, the new low-noise variants combine high torques with a compact design and proven reliability. They deliver up to 2.2 Nm and 8 Nm respectively for the 22GPT LN and 32GPT LN in intermittent operation and can manage occasional random peak torques of up to 4 Nm and 12 Nm. Thanks to their optimized design and an input stage with plastic gears, the 22GPT LN and 32GPT LN operate with extremely low noise – without compromising performance, robustness or durability. Compared to the standard version, the low-noise variants are able to reduce noise by up to 10 dB.

#### **Robust for Demanding Conditions**

The stainless-steel housing provides reliable protection even in challenging environments. The gearheads are rated for a wide temperature range from  $-30^{\circ}\text{C}$  to  $+110^{\circ}\text{C}$  and maintain their high efficiency even during frequent or sudden load changes. This makes them ideal companions for high-torque motors.

The new low-noise models impress not only with their technical performance but also with an excellent price-performance ratio. Users benefit from the proven GPT technology – now enhanced with a noise-optimized solution for sensitive environments.

[241 words / 1,805 characters]

[



[Figure 1]  
New Low-Noise Gearhead Models for the GPT  
Family © FAULHABER

---

**Press contact (Germany + International)**

Dr. Fritz Faulhaber GmbH & Co. KG  
Kristina Wolff – Marketing  
Faulhaberstraße 1 · 71101 Schönaich  
Germany

**T** +49 7031 638-148 · **F** +49 7031 638-8148  
[redaktion@faulhaber.com](mailto:redaktion@faulhaber.com)

**Press contact (Switzerland + Italy)**

FAULHABER SA  
Ann-Kristin Hage-Ripamonti – Marketing  
6980 Croglio  
Switzerland

**T** +41 91 61 13 239 · **F** +41 91 611 31 10  
[marketing@faulhaber.ch](mailto:marketing@faulhaber.ch)

---