



The HANNO advantages at a glance

- Suppression of vibrations by increasing the weight of the unit enclosure and decoupling it from the environment
- Airborne sound insulation in all frequency ranges
- Many years of experience ensure the highest know-how

Further information: See back page



Medical technology

HANNO products for medical technology applications

Patients recover faster when they have peace and quiet. During quiter times (e.g. at night) we perceive noises that are being masked during the day. HANNO products ensure the highest possible noise reduction so that patients can rest and recover.

Medical devices emit sounds in different frequencies depending on their design. Sound insulation must therefore be precisely matched to achieve the greatest possible effect. Hanno offers an extensive range of suitable sound insulation made of acoustic foams, which convert the sound waves into heat after penetrating the absorbers and dissipate them. This way, the volume is reduced and the overall noise level is significantly lowered.

- Do you want to reduce vibrations and decouple them from the surroundings?
- Do you want to reduce airborne sound insulation in all frequency ranges?
- Do you want to install seals?



HANNO products are used in many medical applications, such as ECGs, ventilators, autoclaves, patient supports, positioning aids and moulded pads.

Then we particularly recommend these products:

Particle prevention in the airflow



Hanno®-Protecto Highly absorbent special foams. The surfaces are designed for a wide range of problems (e.g.

aluminum lamination, skinning).

Seals



Hanno®-PE-Foams These foams are characterized by a particularly high resistance to hydrolysis and chemical resistance.

De-drumming



Hanno®-Cellular Rubber The closed-cell, soft-elastic cellular rubber is particularly suitable for elastic seals of various types. HANNO offers a wide range of qualities for various areas of application.

Covered applications



Hanno®-HW 30 sfl / HW 37 dbl HANNO's raw foams have good UV resistance (polyester foam) or good hydrolysis resistance (polyether foam).

Free of PFAS



Hanno®-Tect-F-free Reliably sound-absorbing, hydrophobic and completely free of PFAS.

Hanno Werk GmbH & Co. KG

