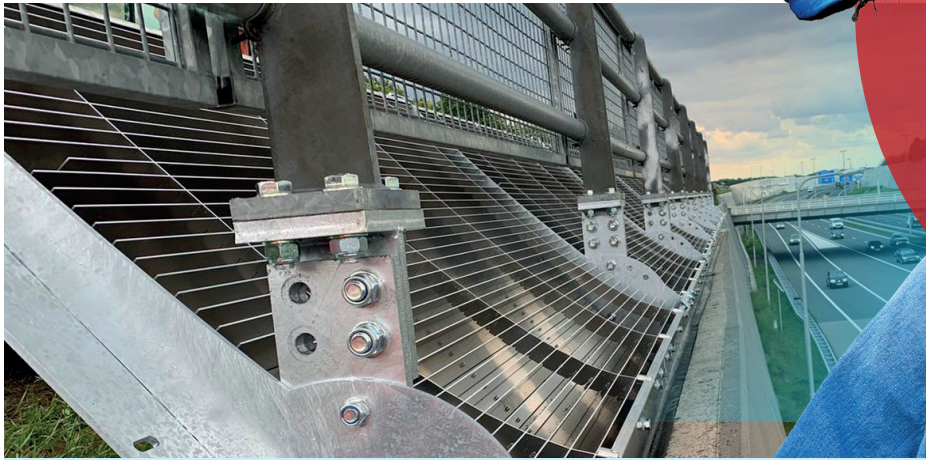


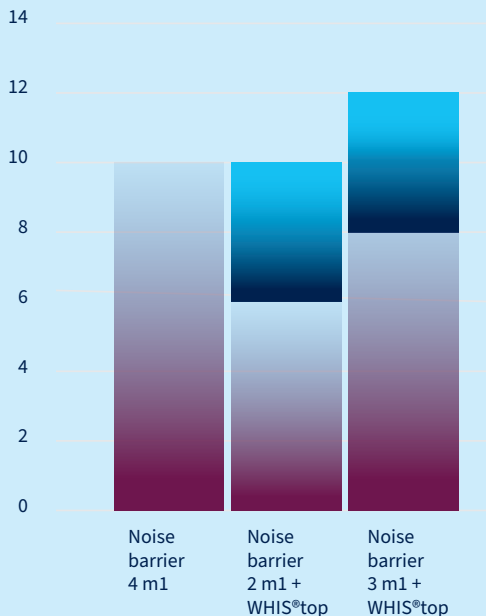
WHIS[®]top

Quick and easy to install • Durable noise reduction •
Cost effective • Scientifically proven



The WHIS[®]top is a lightweight aluminum diffractor that can be mounted onto any (existing) noise barrier to deflect sound upwards. The WHIS[®]top adds a 4 to 5 dB noise reduction, comparable to adding an extra 2 meters to barrier.

Noise reduction (dB)



Life span > 50 years
The WHIS[®]top has a life span of more than 50 years.



Easy to install
With the WHIS[®]top, any new noise barrier can be lowered by 2 meters. That means lower noise barriers and lighter constructions.



Cost effective
Building lower makes you more cost-effective, with fewer materials, a lighter construction and reduced wind loads



Increasing reduction in existing situations
The WHIS[®]top improves reduction from existing noise barriers without radical measures.



Little maintenance
Only once every two years maintenance is recommended



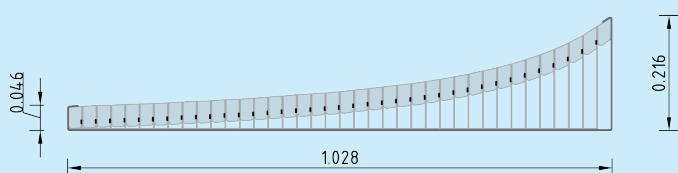
Lower construction
With the WHIS[®]top every noise barrier's height can be reduced with 2 meters.



reducing
traffic
noise

Technical specifications

- No standard dimensions, detailed engineering needed to fit on any type of noise barrier.
- Height: 0.20 meter
- Reduction: 4 to 5dB•
- Weight ca. 40 – 100kg / meter
- Combine with concrete barrier for crash protection



Where can you apply the WHIS®top?



Installation and maintainance

- Can be mounted onto any other type of existing noise barrier
- The connection between the barrier and the WHIS®top will be custom made, to ensure a perfect fit.
- No changes to existing noise barrier required



4Silence develops scientifically proven – and easy to install – noise reducing solutions for infrastructure. All our products are based on the principle of diffraction; redirecting the noise upwards.

It makes noise reduction more elegant, durable, and (cost-) effective, helping more people enjoy peace and quiet in their environment.

4Silence

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