

ACOUSTIC CLAMPS





ACHIEVING SUPERIOR NOISE REDUCTION

Increase property value and enhance quality of life by absorbing structure-borne noise pollution with Master3Plus acoustic clamps.

Master3Plus acoustic clamps are integral to the exceptional noise reduction achieved by Master3Plus premium soil and waste pipe systems.

Noise is produced through vibrations that travel as either airborne or structure-borne sound. While good pipe and wall insulation will minimize noise transmission within a space, the progression of structure-borne sound is more difficult to contain as it is transferred through building structures to adjacent spaces.

Therefore, the composition and design of the clamps used to attach acoustic pipe systems to building structures are just as important as the make-up and insulation of the pipes themselves.

Master3Plus acoustic clamps are uniquely designed to absorb structure-borne sound and were fundamental in the Fraunhofer Institute's assessment of Master3Plus as one of the quietest soil and waste pipe systems in Europe.

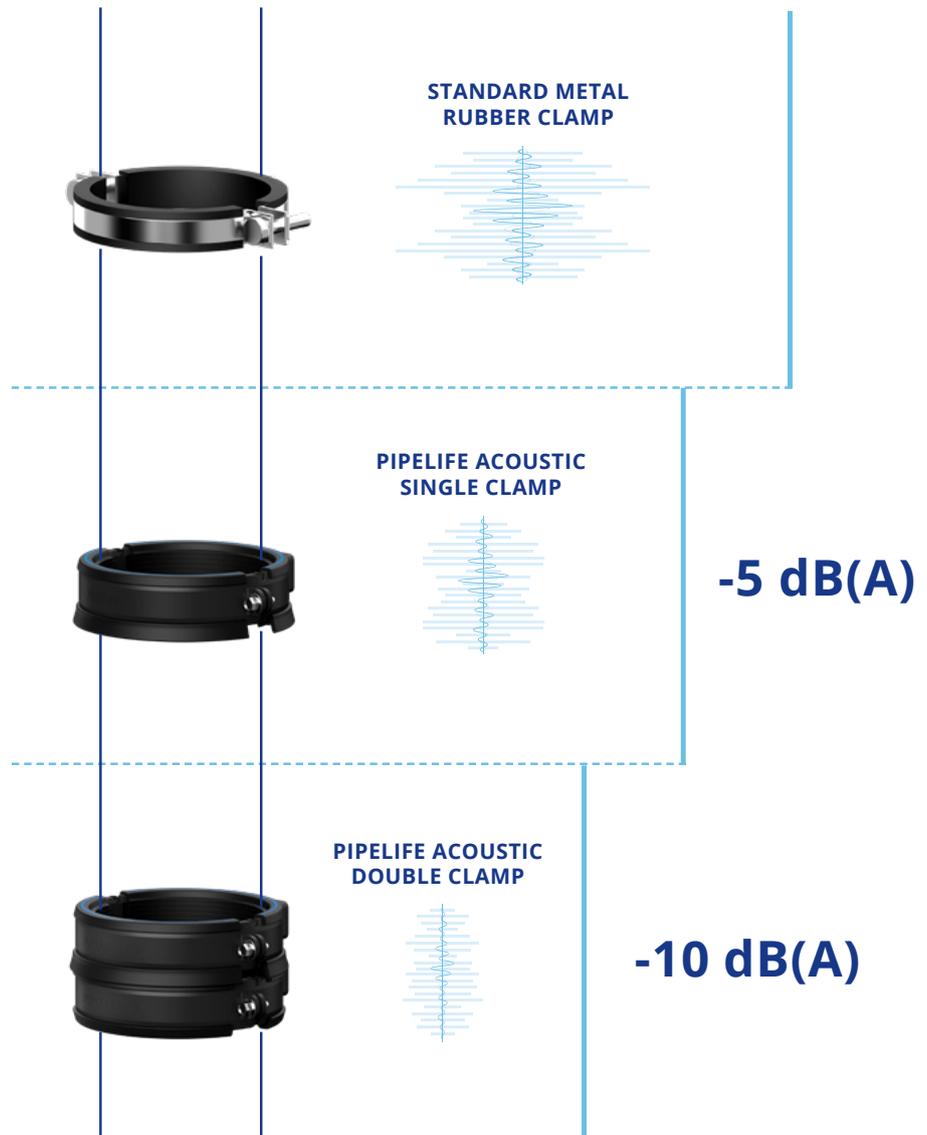
EFFECTIVE ACOUSTIC ACCESSORIES

The distinctive design and high-quality composition of the Master3Plus acoustic clamp facilitate maximum sound absorption by preventing the transmission of pipe vibrations into walls and adjacent rooms.



SUPERIOR SOUND ABSORPTION COMPARED TO THE MAJORITY OF METAL CLAMPS ON THE MARKET

Structure-borne sound characteristic level L_{sca} [dB(A)] according to EN 14366 in the basement test room; 4l/s



Details regarding the performance of our clamps, along with an overview of the Fraunhofer Institute test results, can be found in our Master3Plus Design & Specifications brochure.

OPTIMIZED INLAY

Uniquely composed and designed rubber inlay ensures maximum sound absorption.

CORROSION RESISTANT

High-quality plastic clamps avoid rust to ensure a strong and reliable product.



DURABLE MATERIAL

Made from lightweight and robust PA plastic.

EFFORTLESS SETUP

Quick, easy and error-free installation without tools thanks to colored markings and click connections.

EXTRA SOUND ABSORPTION

If significant noise reduction is required, we suggest opting for the Master3Plus double clamp.

The double clamp ensures vibrations generated in the pipe are guided from the upper clamp to the lower clamp via a specially designed rubber connection. A guiding rib ensures the lower clamp is kept separate from the pipe to aid its absorption of almost all vibration and sound generated.

Both single and double acoustic clamps are compatible with all Master3Plus application areas.

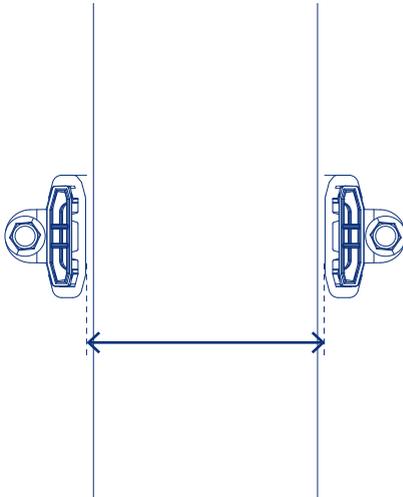
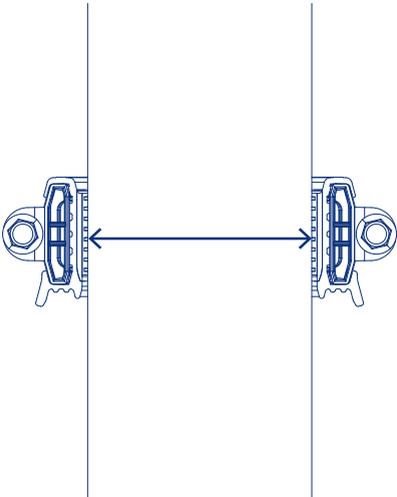
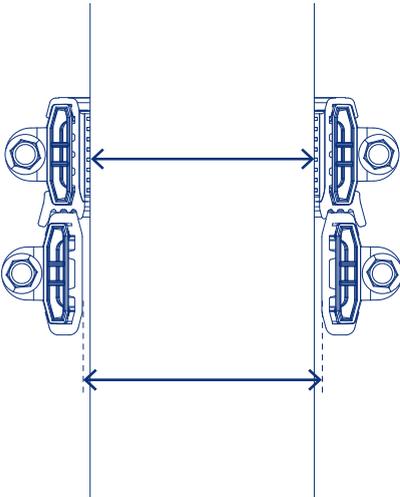
PIPELIFE ACOUSTIC DOUBLE CLAMP



PIPELIFE ACOUSTIC SINGLE CLAMP



PIPELIFE LOOSE CLAMP





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