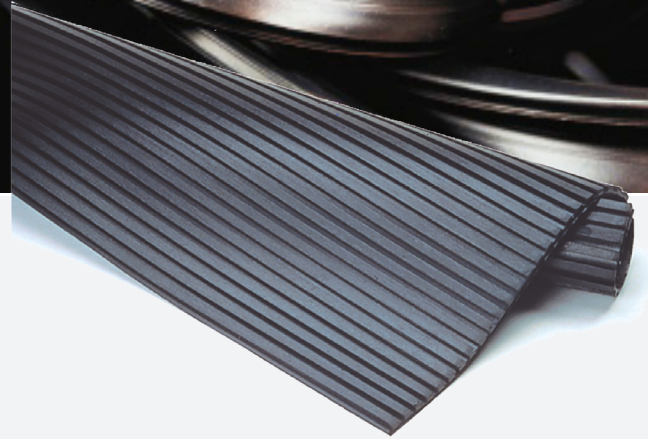




Novibra AV Plates



Low Frequency Mountings

The Anti-Vibration Plate is intended, primarily, for applications with low requirement for vibration isolation.

Typical installations are machinery generating vibrations in the high frequency range, and tall unstable installations, requiring secure attachments to the foundation. If insufficient deflection is achieved with a single layer, multiple layers can be used by separating each layer with a weight distributing steel plate.

In order to avoid direct contact between machine and foundation, a rubber bushing (e.g. rubber hose) should be installed in the mounting holes prior to installation of bolt and rubber washer.

Please see "Mounting instructions" on this page.

The AV Plate, made of oil and grease resistant rubber material, is available either as a single (4.5 mm) or as a double (8 mm) version.

The single version has ribs on one side only, while the double has ribs on both sides applied at a 90 degree angle to each other.

Good performance is obtained when using the Novibra AV Plate in the building and construction industry as support pads between flooring and joists. This application provides for cushioning of loads and isolation of high frequency vibrations within the building.

Applications Include:

- Pillar drills
- Transformers
- Large pumps
- Industrial fans
- Printing presses

About Trelleborg Industrial AVS

Over 100 years of experience as Metalastik and Novibra, today Trelleborg Industrial AVS make improvements people can physically feel. From smoother travel to quieter, more efficient machines, we make life feel better. With quality, testing and compliance built in, we're in it for the long haul, ensuring your solution still works, over an extended and often arduous life-cycle.

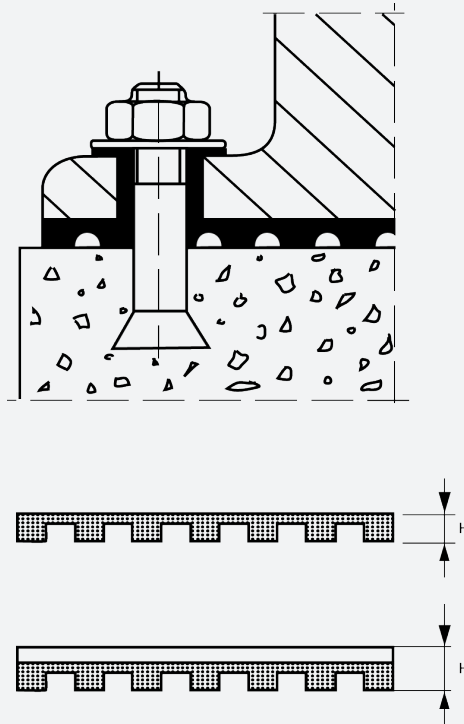
With three state-of-the-art manufacturing plants across the globe, our experience in rubber to metal bonding enhances several industries, including off-highway vehicles, rail and mass transit, marine and energy and general industry.

We offer an end-to-end service, to take you from concept through design, manufacturing and testing to delivery. This reduces the complexity of supply, helping you cut costs, mitigate risk and receive on time, on budget delivery.

Trelleborg IAVS is part of Trelleborg Group, which employs 15,000 people in over 40 countries. Whatever your challenge, whatever your role and wherever you are, we are nearby to offer expert knowledge and quality solutions.

Novibra AV Plates

Technical Drawing



Product Data

TYPE	DRAWING NO.	PART NO	DIMENSIONS IN MM L*B	HEIGHT H (MM)	M-MAX LOAD (KG/CM ²)	WEIGHT (KG)
SINGLE PLATE	15-4039	10-00019	600*500	4.5	5	1.21
DOUBLE PLATE	15-4038	10-00020	600*500	8	5	1.82
AV DOUBLE PLATE	15-4057	20-01798	500*500	8	5	1.51
AV DOUBLE PLATE	15-4080	20-01667	500*500	10	5	1.89



WWW.TRELLEBORG.COM/ANTI-VIBRATION-SOLUTIONS

For further information visit our website or e-mail industrialavs@trelleborg.com

The content in this datasheet was correct at the time of printing, but is subject to change without notice.

