

COMPANY CONNECT

THURSDAY 04/09/2025

HANCOCK INDUSTRIAL LIMITED



New Product Launch: SVT Anti-Vibration Mounts by AMC MECANOCAUCHO®

SVT Anti-Vibration Mounts are designed for high-temperature and shock-resistant environments in industrial and mobile equipment. They feature stainless steel mesh damping and built-in safety devices for controlling vertical vibrations under extreme conditions.



Key Features:

- Elastic stainless steel mesh offers a balanced response in both tension and compression.
- PU-coated carbon steel housing provides corrosion resistance and high strength.
- Built-in safety system handles shocks and tensile loads, removing the need for extra fail-safes.
- Integrated damping reduces vibrations and ensures fast stabilization.
- Easy to install with direct bolting in both directions.

Typical Applications

SVT mounts are great for:

- Industrial and marine engine exhaust systems
- Railway and maritime equipment
- Pumps, motors, and generator sets
- Transport vehicles used in tough environments



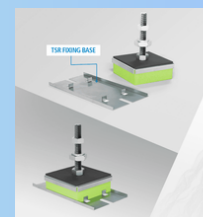
Did You Know? – TSR Fixing Base: A Reliable Accessory for TSR 70X70 Mounts

The TSR Fixing Base is a practical accessory designed to secure TSR 70X70 anti-vibration mounts to the ground, helping maintain the correct position of the supports during installation. It's especially useful when working on uneven surfaces where stability is essential.

✓ Key features include:

- Two slotted holes for anchoring to the ground
- Four locating tabs to hold the TSR mount firmly in place

This accessory simplifies installation and enhances overall system stability.



Tip of the Month – Marine Mounts Installation

Correct mount position can reduce natural frequencies and increase isolation ratio.

- In longitudinal and transverse directions, install mounts symmetrically to the total COG.
- Install on the Neutral Torque Axis (NTA) to minimize dynamic forces.

Marine Mounts must be installed vertically.

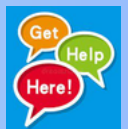
Angled installation causes static radial loads, increasing stiffness and reducing isolation.

- Keep alignment with fixation brackets.
- Use slotted holes to adjust.
- Misalignment stresses the elastomer and reduces durability.

 Avoid Twisting Rubber

When tightening the top screw:

- Do not twist the rubber – may cause cracks or adhesion failure.
- Use a bolt-nut pair to tighten properly.



For more information or if you have any questions, feel free to reach out to us at sales@hancock.net.nz – we're here to help.



Customer Feedback: Megabites Fishing

"Thank you, John! I really appreciate all your help in narrowing down the correct mounts that I needed. Thanks again, and have a good day!"