

Stravimech^{*} Bearing Datasheet

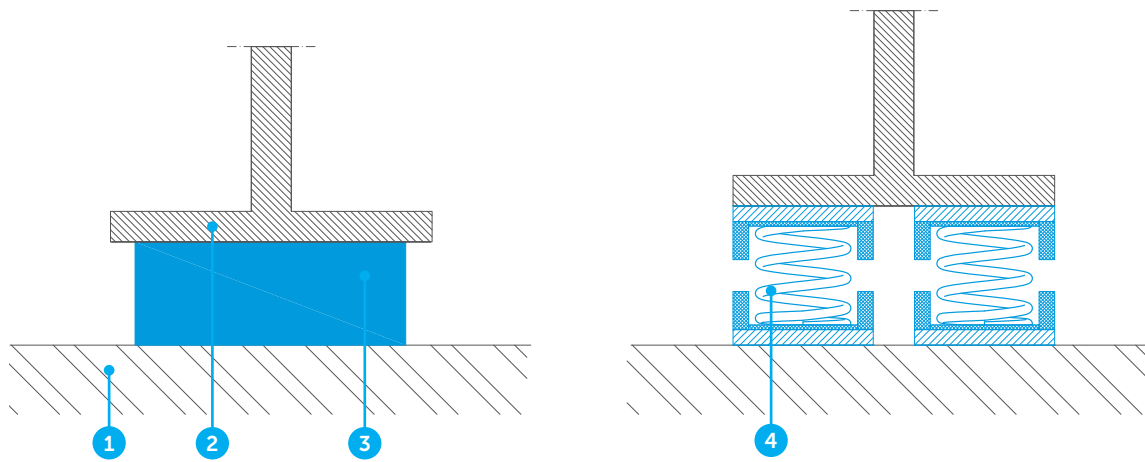
Stravimech Bearing isolation supports offer a simple and cost effective vibration and impact isolation to a wide range of machines, such as compressors, pumps, air-handling and cooling units, etc.



SYSTEM FEATURES

- Quick and easy to install
- Can be used to support most types of machines
- Elastomer bearings or strips or metal springs can be used to provide the necessary support
- Type of support can be chosen according to chemical and biological exposure
- Frequency can be tuned to expected performance
- The design of the Stravimech Bearing support will be carried out by CDM Stravitec's engineers using the following data:
 - Weight and load distribution of the machine to be supported on Stravimech Bearing supports
 - Size and layout of support surfaces
 - The dynamic loads generated by the machine
 - Dimensional limits
 - The required vibration isolation performance or natural frequency of the solution
 - Special requirements (temperature, oil, etc. ...)

*Previously known as CDM-MACHINE-PAD



1. Supporting structure
2. Decoupled structure
3. Stravimech Bearing-P
4. Stravimech Bearing-S

DISCLAIMER

This information is accurate to the best of our knowledge at the time of issue. Information, data and recommendations provided are based on industry accepted testing and prior product usage. It is intended as descriptive of the general capabilities and performance of our products and does not endorse applicability for any particular project. We reserve the right to change products, performance, and data without notice. This document replaces all information supplied prior to the publication hereof.