Sandwich Mount

Anti-vibration mount with high lateral flexibility and high vertical stiffness, designed to provide vibration isolation, stability and controlled movement.

AMC-MECANOCAUCHO® Sandwich anti-vibration mounts consist of **three metal plates connected by two elastomer layers**, forming a compact and robust assembly suitable for both stationary and mobile applications.

This design provides **high flexibility in the lateral direction** while maintaining **higher stiffness in the vertical direction**. These different stiffness characteristics allow effective horizontal vibration isolation while providing **good vertical stability and controlled deflection under load**.

The range covers **loads from 50 to 1,500 kg**, making the mounts suitable for equipment with widely varying masses.

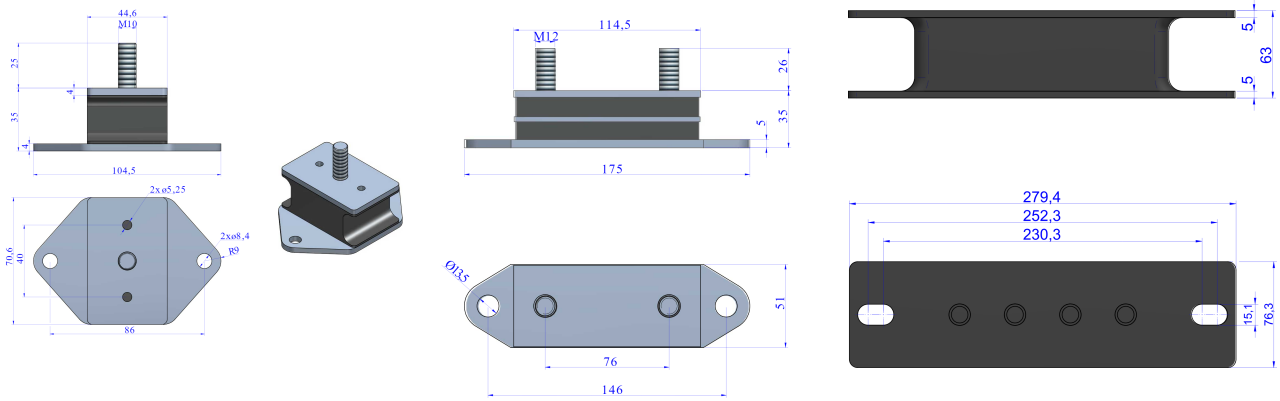
Sandwich mounts are particularly suitable for **industrial machinery, mobile equipment and applications requiring good vertical stability combined with effective horizontal vibration isolation**.

AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain
Tel.: +34 843 74 00 13
sales@amcsa.es
www.mecanocaucho.com

In order to adapt its products to the state of the art, Aplicaciones Mecánicas del Caucho, S.A. reserves the right to modify the conception and manufacture of the materials presented in this catalogue without prior notice.
Document generated on 10/11/2026.

Drawings

Sandwich-46x70x35 / Sandwich-175x51x35 / Sandwich-280x75x63

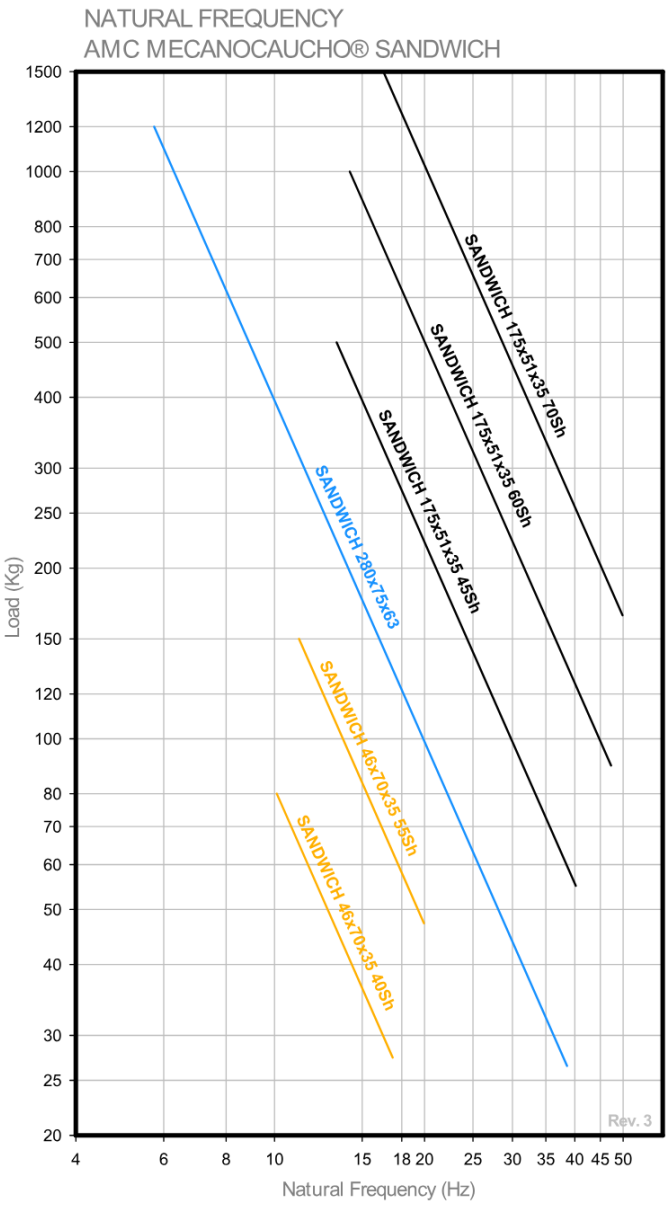


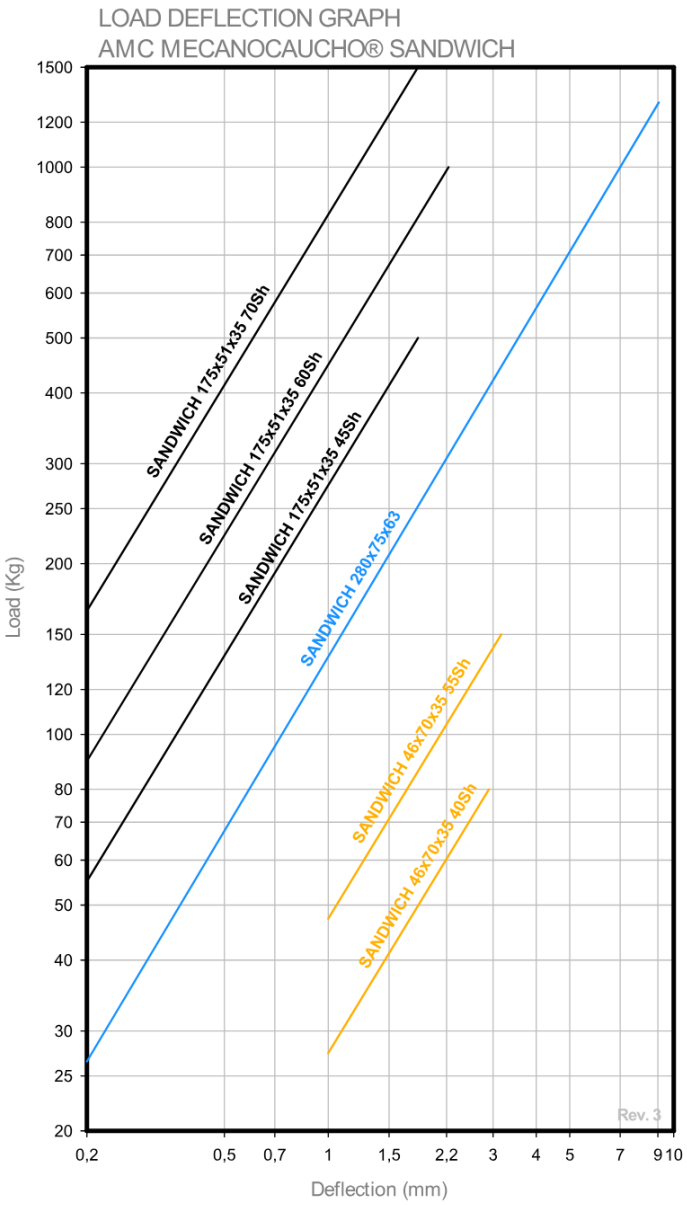
Type	Code	Max. Load(kg)	Shore	Weight(kg)
Sandwich-46x70x35	180199	80	40Sh	0.33
	180187	150	55Sh	0.339
Sandwich-175x51x35	148189	500	45Sh	0.737
	148190	1000	60Sh	0.765
	148191	1500	70Sh	0.773
Sandwich-280x75x63	148047	1200	40Sh	2.4

AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain
Tel.: +34 843 74 00 13
sales@amcsa.es
www.mecanocaucho.com

In order to adapt its products to the state of the art, Aplicaciones Mecánicas del Caucho, S.A. reserves the right to modify the conception and manufacture of the materials presented in this catalogue without prior notice.
Document generated on 10/11/2026.

Elastic properties





AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain
Tel.: +34 843 74 00 13
sales@amcsa.es
www.mecanocaucho.com

In order to adapt its products to the state of the art, Aplicaciones Mecánicas del Caucho, S.A. reserves the right to modify the conception and manufacture of the materials presented in this catalogue without prior notice.
Document generated on 10/11/2026.

Advantages

Easy Installation

This mount requires minimal structural modifications, making installation quick and straightforward.

AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain
Tel.: +34 843 74 00 13
sales@amcsa.es
www.mecanocaucho.com

In order to adapt its products to the state of the art, Aplicaciones Mecánicas del Caucho, S.A. reserves the right to modify the conception and manufacture of the materials presented in this catalogue without prior notice.
Document generated on 10/11/2026.