NP Anti-Vibration Mounts

Flanged mounts with high elasticity and similar load capacity in tension and compression, with an optional fail-safe system for demanding dynamic applications.



The **AMC-MECANOCAUCHO® NP Mounts** consist of a **metal flange and an inner tube bonded by a high-resilience elastomeric element**. Their compact design provides a robust elastic connection suitable for applications subjected to multidirectional dynamic loads.

NP Mounts offer **similar load capacities in tension and compression**, making them particularly suitable for equipment subjected to changes in load direction and for the **stabilisation of suspended assemblies**.

For applications requiring additional mechanical safety, the mount can be fitted with a **safety washer** that limits excessive movement and provides mechanical retention under severe dynamic loads.

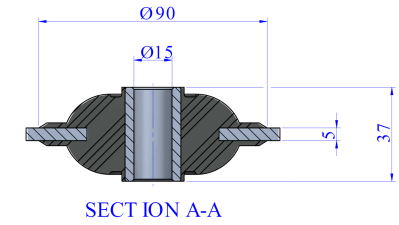
The flange incorporates **four fixing holes**, providing a robust and reliable installation onto the supporting structure.

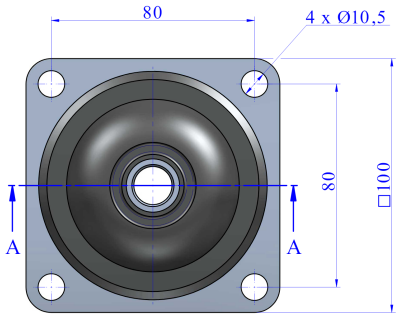
AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain
Tel.: +34 843 74 00 13
sales@amcsa.es
www.mecanocaucho.com

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 15/11/2026.

Drawings

NP1



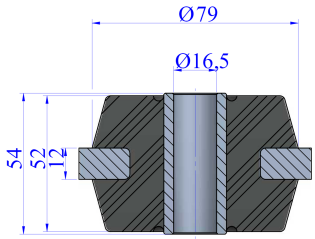


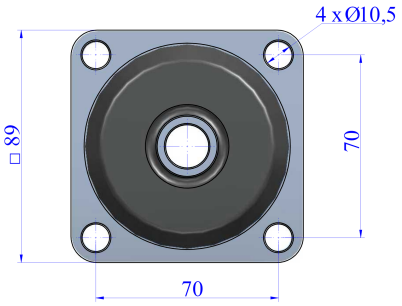
Type	Tightening torque Max. (Nm)	Code	Max. Load(kg)	Shore
NP1	88	138202	250	50Sh
		138201	325	60Sh
		138203	400	70Sh

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 15/11/2026.

NP2



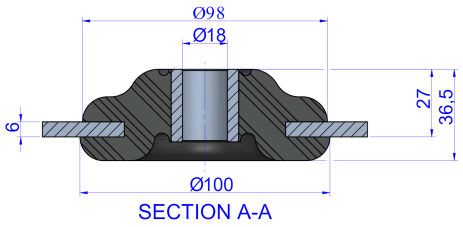


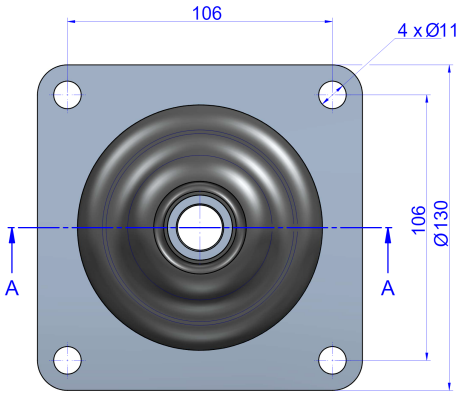
Type	Tightening torque Max. (Nm)	Code	Max. Load(kg)	Shore
NP2	125	138205	320	45Sh
		138206	550	60Sh
		138207	750	70Sh

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 15/11/2026.

NP3



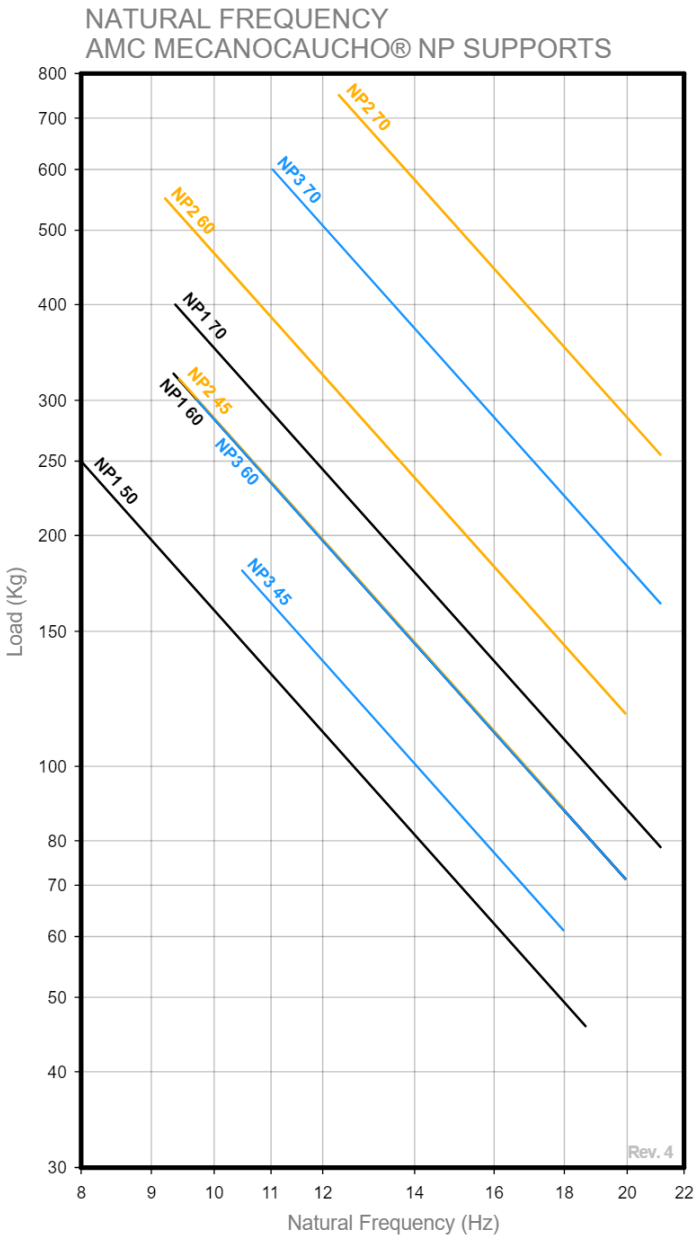


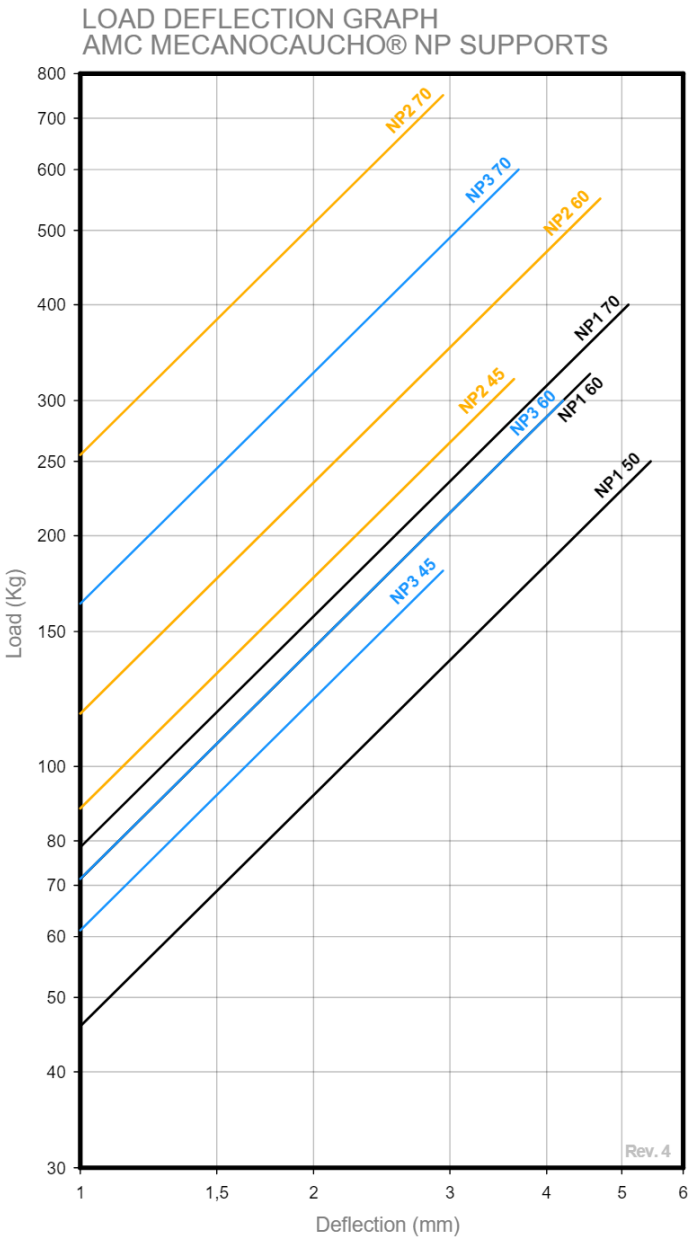
Type	Tightening torque Max. (Nm)	Code	Max. Load(kg)	Shore
NP3	170	138190	110	45Sh
		138191	200	60Sh
		138192	300	70Sh

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 15/11/2026.

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 15/11/2026.

Technical characteristics

AMC-MECANOCAUCHO® **NP anti vibration mounts** can be applied in mobile applications when installed with overload/rebound washers.

AMC-MECANOCAUCHO® **NP anti vibration mounts** are available in several rubber hardnesses to suit the load range of the application.

Advantages

Mount offering high stability

Suspensions built with this mount barely move, thanks to a geometry designed to control the movement of the suspended element.

High robustness in dynamic applications for improved durability

These mounts offer enhanced robustness and are designed to withstand extreme load peaks. They are especially recommended where good durability is required in demanding applications.

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 15/11/2026.