Norsk Gummi AS

Ruudgata 4
3073 SANDE I VESTFOLD

Telefon: +47 917 35 312

E-post: post@norskgummi.no

SH ANTI VIBRATION MOUNTS



Each anti vibration mount consists of two heavy duty , square , outer metal plates fully bonded to circular profiled rubber layers separated by interleaf metal plates.There are four drilled holes in each square outer plate for attachment to the unit being suspended and to the chassis . The AMC-MECANOCAUCHO® type SH anti vibration mounts provide high static and shock load capacities in compression with minimum deflection whilst also maintaining a low shear stiffness rate .

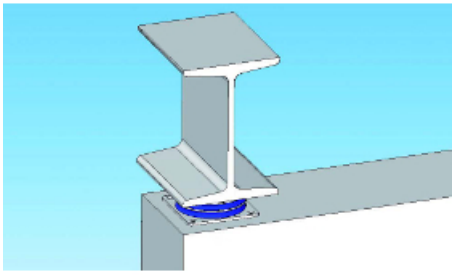
TECHNICAL CHARACTERISTICS

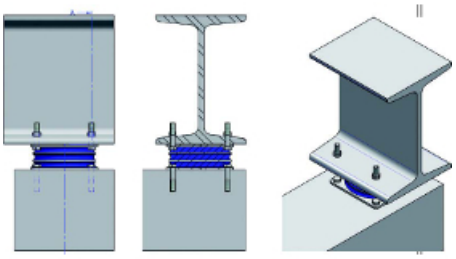
The AMC-MECANOCAUCHO® type SH mounts are designed for long lasting heavy duty applications. They can be supplied in 3 different rubber hardnesses and 3 different sizes of mount to suit applications where the compression load per mount is between 2 to 40 Tons.

APPLICATIONS

High compression capacity, low shear stiffness and relatively low installed heights make the mounts ideal for: Vibratory rollers, Mills, Presses, Heavy machinery, Large Power Plant (in angled configuration), Feeder screens and Crushers . Due to their high load capacity these mounts are also used as point bearings for the vibration isolation of building structures . Our Technical Department can calculate precise angle installations in order to achieve optimum compromise between vibration isolation required and stability of the suspended equipment .







AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain

Tel.: +34 943 69 61 02
Fax: +34 943 69 62 19

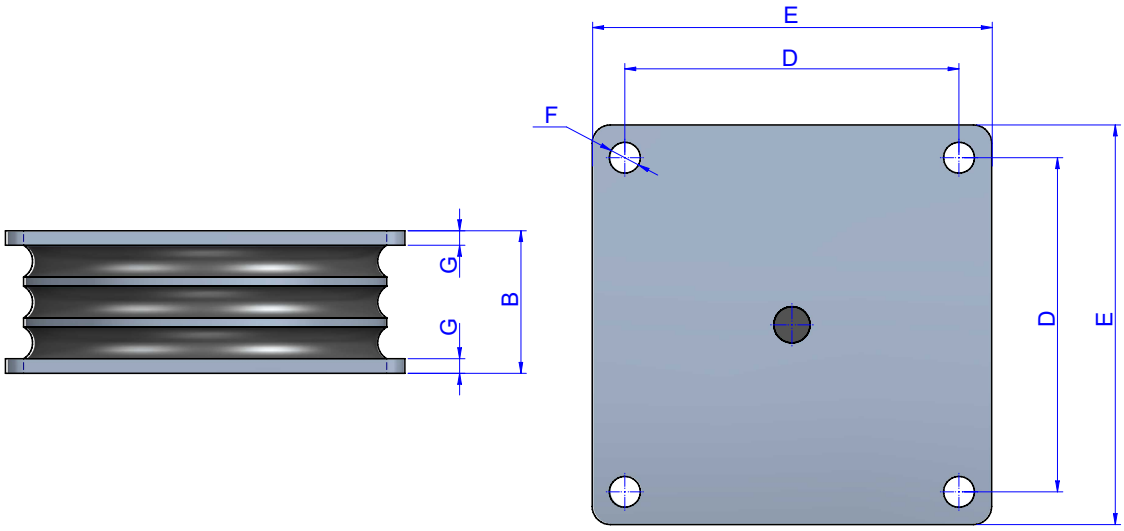
sales@amcsa.es

www.mecanocaucho.com
www.akustik.com

In order to adapt its products to the state of the art, AMC S.A. reserves the right to modify the conception and manufacture of the materials presented in this catalogue without prior notice.

SH ANTI VIBRATION MOUNTS

DRAWINGS



DIMENSIONS

Type	B (mm)	D (mm)	E (mm)	F (mm)	G (mm)	Weight (kg)	Max. Load (kg)	Shore	Code
SH 125	51	118	148	13,5	5	2,5	2250	45 Sh	148213
							4500	60 Sh	148215
SH 150	63	136	166	13,5	6	4,5	3750	45 Sh	148201
							7500	60 Sh	148202
SH 200	78,5	184	220	17	8	9	6000	45 Sh	148204
							12000	60 Sh	148205
SH 300	120	270	310	22	10	27	15000	45 Sh	148207
							30000	60 Sh	148208
							40000	70 Sh	148209

AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain

Tel.: +34 943 69 61 02
Fax: +34 943 69 62 19

sales@amcsa.es

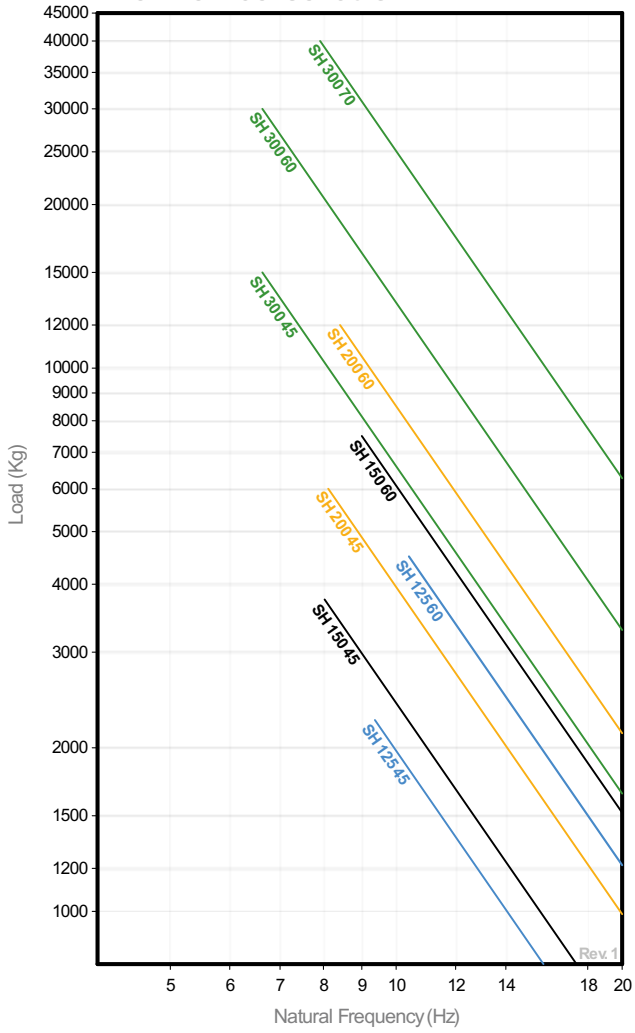
www.mecanocaucho.com
www.akustik.com

In order to adapt its products to the state of the art, AMC S.A. reserves the right to modify the conception and manufacture of the materials presented in this catalogue without prior notice.

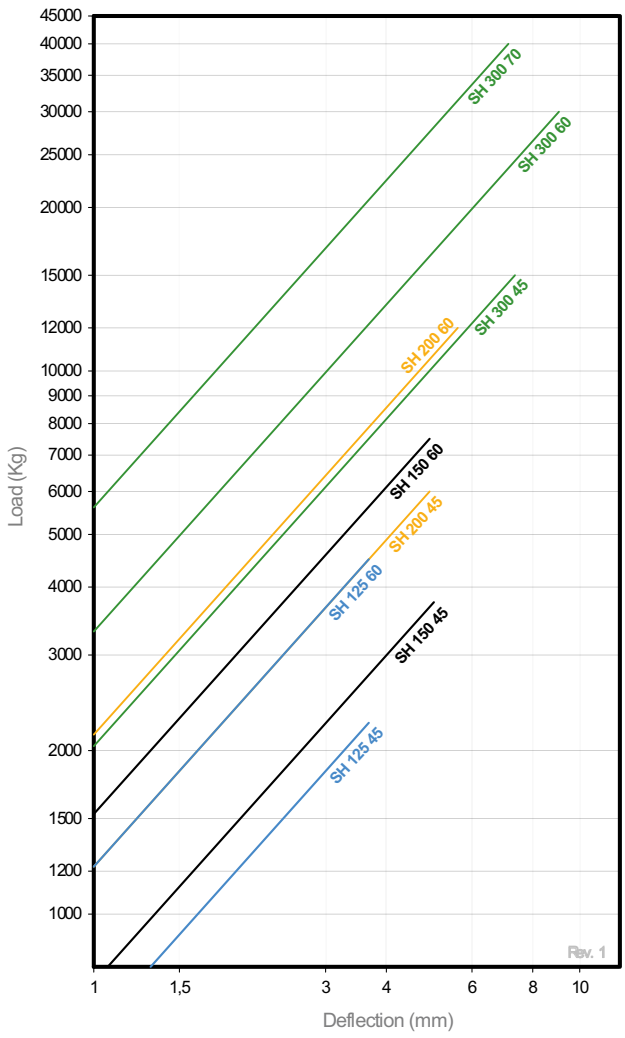
SH ANTI VIBRATION MOUNTS

Elastical properties

NATURAL FREQUENCY GRAPHS
AMC MECANOCAUCHO® SH



LOAD DEFLECTION GRAPHS
AMC MECANOCAUCHO® SH



AMC MECANOCAUCHO
Industrialdea Zona A - Pab. 35.
Asteasu E-20159, Gipuzkoa
Spain

Tel.: +34 943 69 61 02
Fax: +34 943 69 62 19

sales@amcsa.es

www.mecanocaucho.com
www.akustik.com

In order to adapt its products to the state of the art, AMC S.A. reserves the right to modify the conception and manufacture of the materials presented in this catalogue without prior notice.