

SFC

High-capacity marine exhaust mount for loads from 2,700 to 3,400 kg, with fail-safe mechanical restraint and integrated thermal insulation.



The **SFC AMC-MECANOCAUCHO®** marine exhaust mounts are designed to provide **elastic support for heavy exhaust systems**, with load capacities ranging from **2,700 to 3,400 kg**.

Their robust design accommodates **high static and dynamic loads** whilst reducing the transmission of **vibration and structure-borne noise** to the vessel structure. An integrated **fail-safe device** provides mechanical restraint against tensile loads and the dynamic forces encountered in marine service.

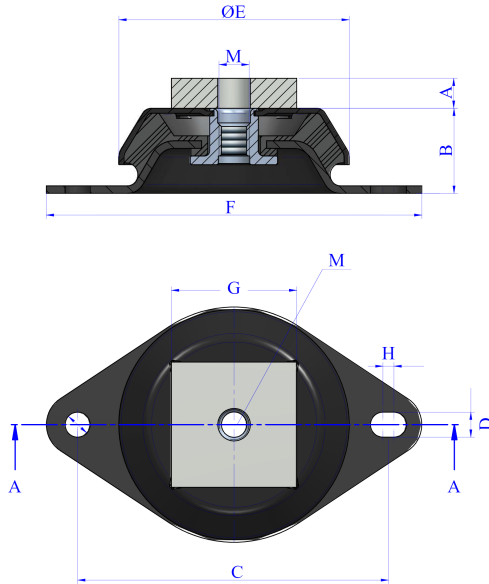
SFC mounts also incorporate a **thermal insulation plate** designed to limit heat transfer between the exhaust pipe and the mount. Their design accommodates movements associated with **thermal expansion and contraction** of the exhaust system.

Thanks to their **high load capacity, mechanical safety and corrosion resistance**, SFC mounts are particularly suitable for **exhaust systems of high-power marine engines and generator sets**.

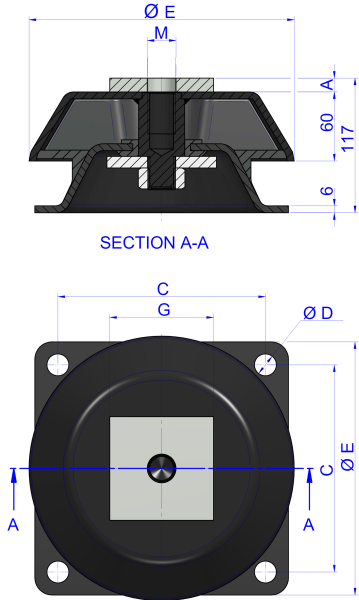
Drawings

TYPE A / TYPE B

TYPE A

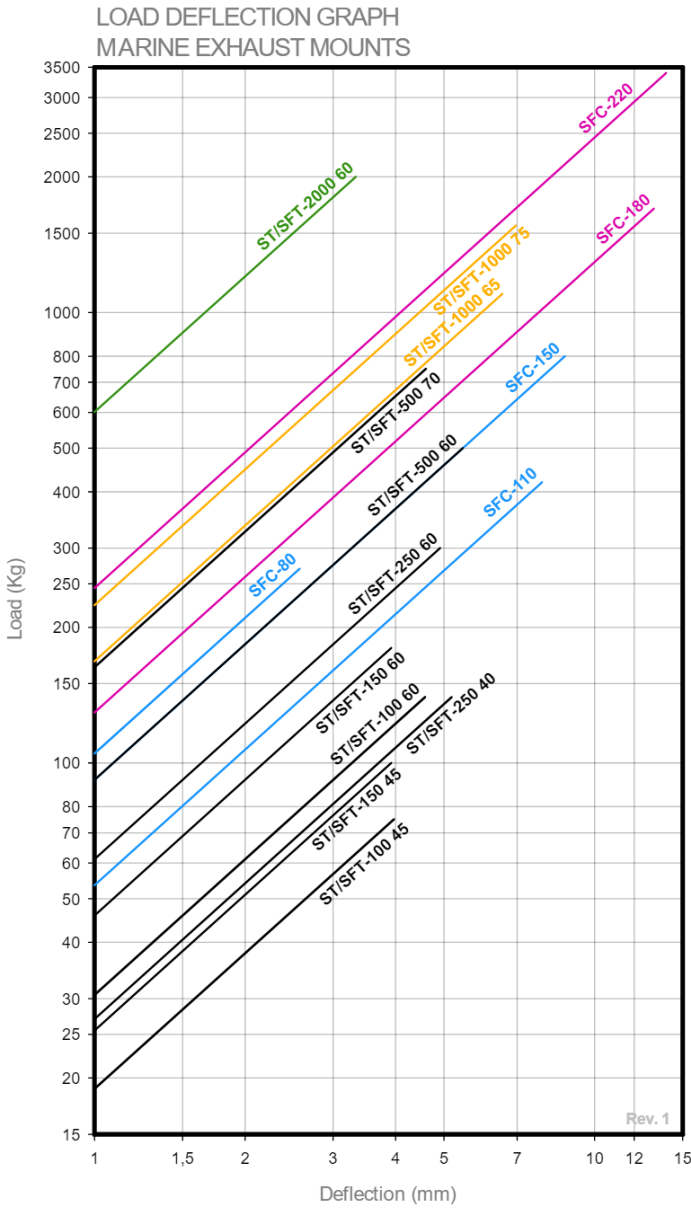
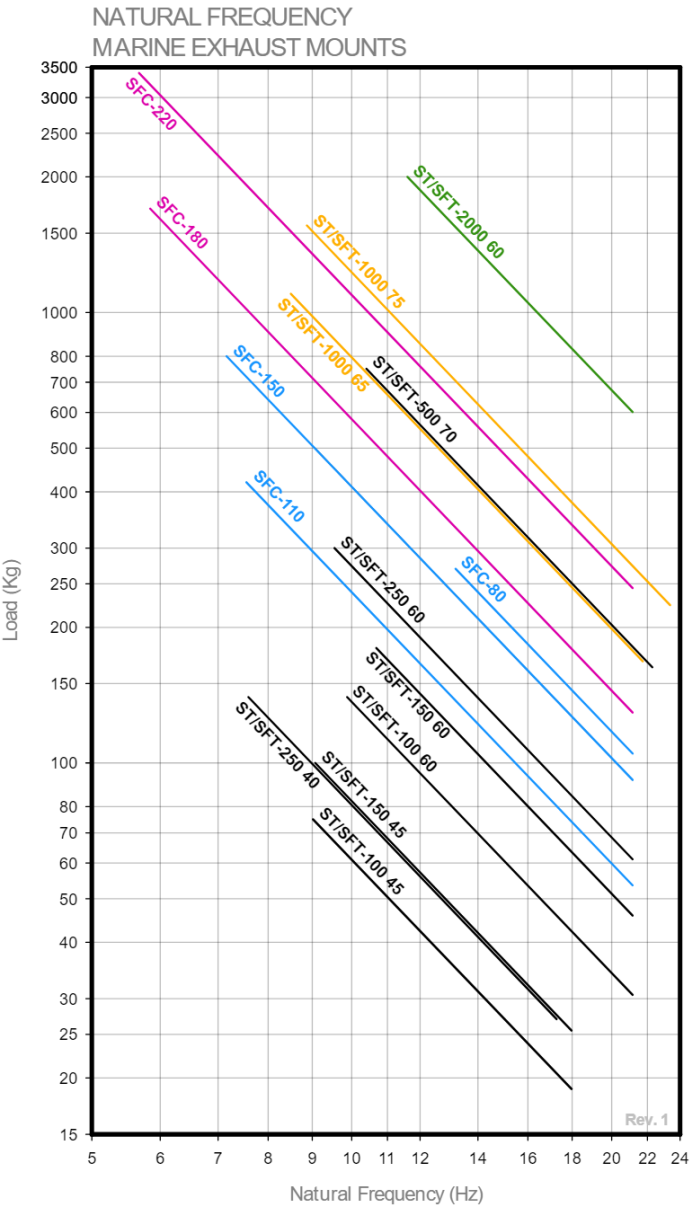


TYPE B



Type	Code	Descrip.	Max. Load (kg)	A(mm)	Shore	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	G(mm)	H(mm)	M
TYPE A	709301	SFC-80	270	12	60 Sh	34	123,2	10	92	150	50	4,4	M12
	709305	SFC-110	420	12	60 Sh	41	143	13	106	175	50	6	M12
	709311	SFC-150	800	12	60 Sh	53,5	182	14,5	156	218	90	6	M16
TYPE B	709312	SFC-180	1700	12	60 Sh	55	150	14	186	181	90	-	M20
	709315	SFC-220	3400	12	60 Sh	105	180	19	230	220	90	-	M24

Elastic properties



Technical characteristics

Their particular design support ducts and provide a lateral stability. There are 4 different models to suit hanging loads from 270Kg to 3400Kg.

All the **SFC Marine Exhaust mounts** are equipped with interlocking metal parts to withstand to high compression and traction loads. This failsafe feature provides an extra safety for the application. They also incorporate a thermal insulation plate to prevent the compound to be exposed to high temperatures that may put in risk the thermostability of the elastic compound.