

SFT

Marine exhaust mount for elastic support and control of exhaust pipe movement, with fail-safe mechanical restraint.



The **SFT AMC-MECANOCAUCHO® marine exhaust mounts** are designed to provide **elastic support for exhaust pipes** and reduce the transmission of **vibration and structure-borne noise** to the vessel structure.

Their design **supports and stabilises the exhaust pipe** whilst accommodating movements caused by **thermal expansion and contraction** of the exhaust system. This helps reduce mechanical stresses transmitted to the pipework, connections and supporting structure.

The **fail-safe design** provides mechanical restraint and is capable of withstanding tensile and compressive loads arising from vessel movement and dynamic loads within the installation.

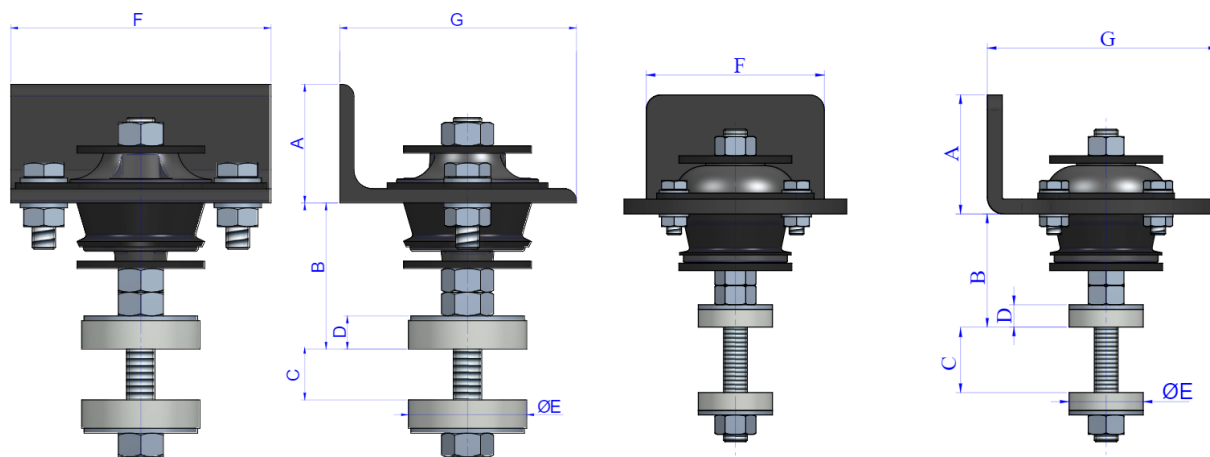
SFT mounts are particularly suitable for **marine engine and generator exhaust systems** requiring a combination of **vibration isolation, stability and mechanical safety**.

Drawings

TYPE A

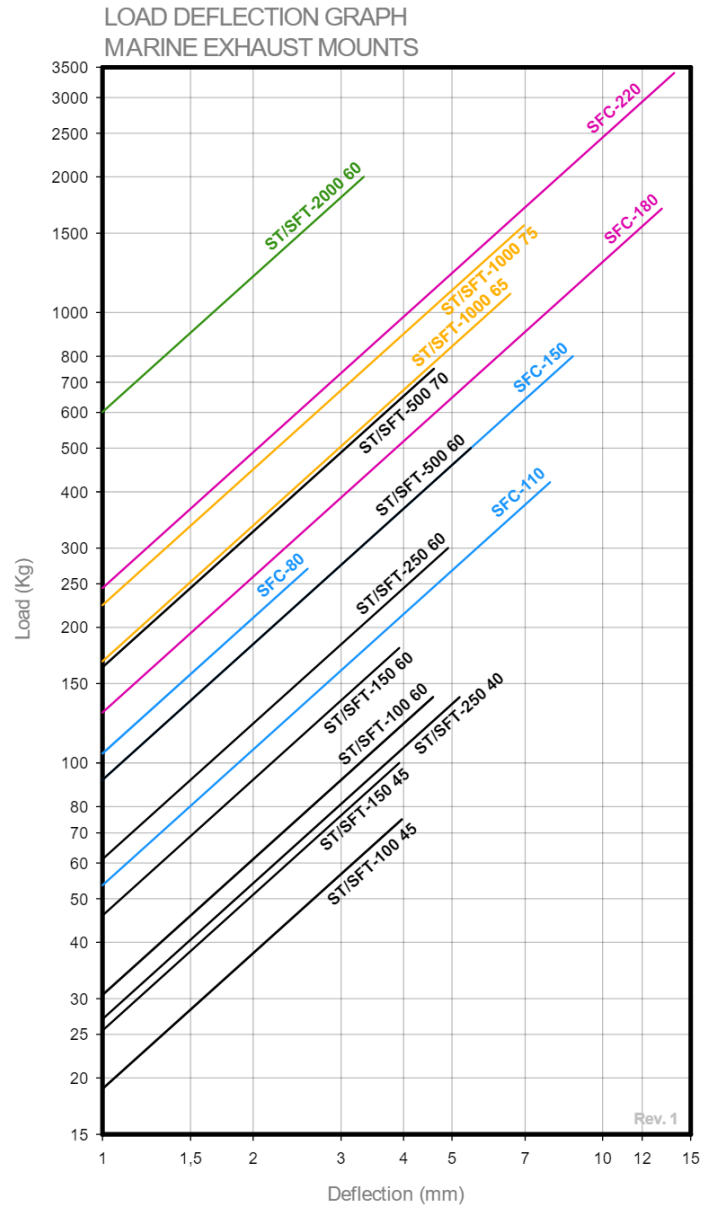
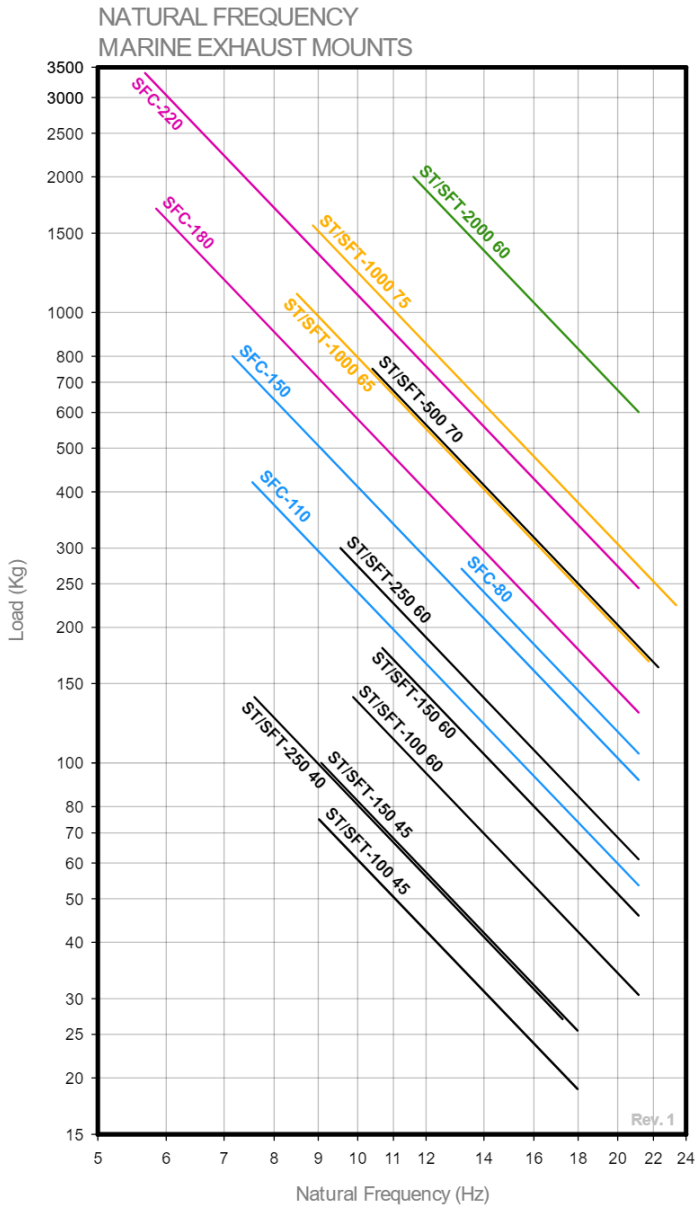
TYPE A FIG 1

FIG 2



Type	Code	Descrip.	Max. Load (kg)	A(mm)	Shore	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	G(mm)	H(mm)	Fig.
TYPE A	709201	SFT-100 45Sh	75	50	45 Sh	51,5	20	12	50	110	100	M12	1
	709205	SFT-100 60Sh	140	50	60 Sh	51,5	20	12	50	110	100	M12	1
	709211	SFT-150 45Sh	100	50	45 Sh	51,5	20	12	50	110	100	M12	1
	709215	SFT-150 60Sh	180	50	60 Sh	51,5	20	12	50	110	100	M12	1
	709221	SFT-250 40Sh	140	80	40 Sh	80	40	12	50	120	120	M16	2
	709225	SFT-250 60Sh	300	80	60 Sh	80	40	12	50	120	120	M16	2
	709231	SFT-500 60Sh	500	80	60 Sh	80	40	12	50	120	120	M16	2
	709235	SFT-500 70Sh	750	80	70 Sh	80	40	12	50	120	120	M16	2
	709241	SFT-1000 65Sh	1100	100	45 Sh	100	50	12	50	175	150	M20	1
	709245	SFT-1000 75Sh	1560	100	60 Sh	100	50	12	50	175	150	M20	1

Elastic properties



Technical characteristics

Their particular design suspends ducts and provide a lateral stability. There are 11 different models to suit hanging loads from 40Kg to 2000Kg.

All the **SFT 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.