

ISOMOUNT-HD

Replaces Cushyfloat

DESCRIPTION

The Marine-type IsomountHD mounts are ideal for mobile applications thanks to their rugged architecture.

Their special design offers different stiffnesses on the three axes, they are antivibration mounts with great vertical elasticity, great longitudinal stiffness and optimal lateral stiffness to offer extra isolation on this axis.

TECHNICAL CHARACTERISTICS

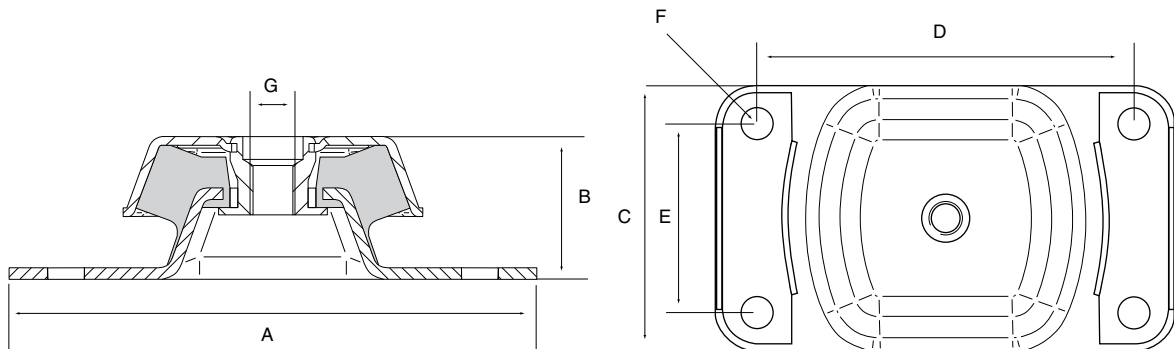
- The top part of the hood has a cross-shaped stamp, which improves its stiffness in mobile applications and also improves the evacuation of oils or liquid which splash onto it.
- The metal parts have an anticorrosive treatment which is suitable for outdoor applications.
- The mounts are clearly identified, as the bases are engraved with the type and hardness.
- They have an interlocking metal component that provides a fail-safe protection for mobile applications. This device limits the ascending vertical movement when the mounting is submitted to shocks at traction.
- The top part protects the elastomer inside from possible dripping oil, diesel, ozone and ultraviolet emissions that may cause major damage to the rubber.
- For marine engine applications, contact the Mackay Consolidated Industries technical department.
- The different stiffnesses for each axis make it possible to offer major flexibility in the direction perpendicular to the crankshaft/shaft of the motor. This provides more effective isolation from vibrations of all types of engines.



APPLICATIONS

In mobile rotating machines that need a major isolation capacity from vibrations and noises, such as:

- Pumps
- Marine-Land units
- Mobile electrical panels
- Industrial vehicles
- Compressors
- Ventilators
- Marine Propellers



Part No.	A	B	C	D	E	F	G	Duro	Load Kg	Static Deflection mm	Weight Kg
M136061	330	112	190	270	135	22	M24	40	890	9.6	9.6
M136062	330	112	190	270	135	22	M24	50	1400	9.6	9.6
M136063	330	112	190	270	135	22	M24	60	2225	10.0	9.6
M136064	330	112	190	270	135	22	M24	70	3000	10.0	9.6

All properties nominal, contact Mackay for Technical advice

All Dimensions in Millimetres

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