Data sheet

RS Marine Mounts



The marine type mounts from RS are ideal for mobile applications thanks to their rugged architecture. These products have also been given a Marine Approval Certificate.

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.

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. RoHS compliant

The mounts are clearly identified, as the bases are engraved with the type and hardness

They have an interlocking metal component that provides a failsafe protection for mobile applications. The 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.

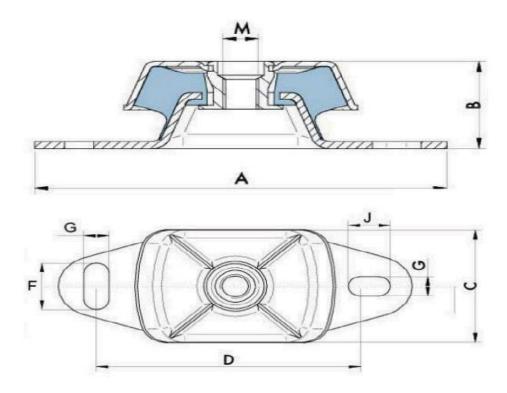
The different stiffnesses for each axis make it possible to offer the major flexibility in the direction perpendicular to the crankshaft/shaft of the motor. This provides more effective isolation from vibrations of all types of engines.

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







| RS ref | Size | Α | В | С | D | F | G | J | М | Shore |
|---------|--------|-----|------|-----|-----|----|----|----|------|-------|
| 7842747 | SMALL | 120 | 38,5 | 60 | 100 | 14 | 11 | 11 | M-12 | 45 |
| 7842741 | SMALL | 120 | 38,5 | 60 | 100 | 14 | 11 | 11 | M-13 | 55 |
| 7842750 | SMALL | 120 | 38,5 | 60 | 100 | 14 | 11 | 11 | M-14 | 65 |
| 7842753 | MEDIUM | 183 | 50 | 75 | 140 | 30 | 13 | 22 | M-16 | 45 |
| 7842757 | MEDIUM | 183 | 50 | 75 | 140 | 30 | 13 | 22 | M-16 | 55 |
| 7842766 | MEDIUM | 183 | 50 | 75 | 140 | 30 | 13 | 22 | M-16 | 65 |
| 7842769 | LARGE | 228 | 68 | 112 | 182 | 34 | 18 | 26 | M-20 | 45 |
| 7842763 | LARGE | 228 | 68 | 112 | 182 | 34 | 18 | 26 | M-20 | 55 |
| 7842772 | LARGE | 228 | 68 | 112 | 182 | 34 | 18 | 26 | M-20 | 65 |