# V-SHAPED MARINE ENGINE MOUNT





AMC-Mecanocaucho® V-shaped marine engine mount works the rubber section in shear and compression. It is comprised of 2 metal parts which permits its installation by means of a stud on the top metal and two holes in the baseplate for securing it to the chassis .

#### TECHNICAL CHARACTERISTICS

The AMC-Mecanocaucho® V-Marine Engine Mount shape design provides high deflections for relatively low loads. This means that the natural frequency is low and ideal for engines which frequently work at idle speed. It has different stiffness rates in the Vertical , Horizontal and Lateral axes which permits adjustments to the system modes for optimal isolation and stability.

Maximum leveling: 3 mm.

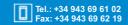
#### **APPLICATIONS**

It is used in applications where the load of the suspended unit is low, where high deflection is required to provide high vibration isolation levels. Small vehicles or machines, small and medium-sized gen sets, marine engines;



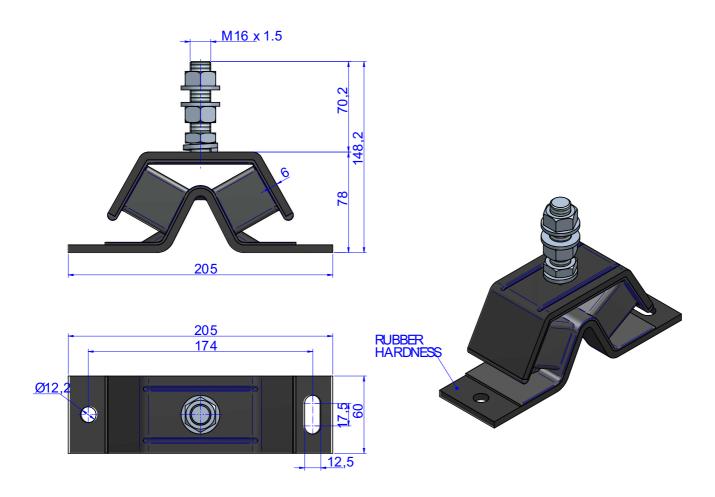






## **V-SHAPED MARINE ENGINE MOUNT**

### **DRAWINGS**



#### **DIMENSIONS**

| Туре            | <b>Weight</b><br>(gr) | Shore | <b>Load</b><br>(kg) | Code   |
|-----------------|-----------------------|-------|---------------------|--------|
| V-shaped marine | 1720                  | 40 Sh | 40                  | 148001 |
|                 |                       | 50 Sh | 75                  | 148003 |
|                 |                       | 60 Sh | 100                 | 148004 |
|                 |                       | 70 Sh | 150                 | 148006 |







### **V-SHAPED MARINE ENGINE MOUNT**

#### ME MECANOCAUCHO NOISE AND VIBRATION SOLUTIONS

### Elastical properties

