

Rubber Metal antivibration mounts

CB WASHER



AMC-MECANOCAUCHO® type CB anti vibration mounts are installed in pairs. Installation is simplified as both mounts are fixed with one through bolt and washers at each end of the installed mount .

The CB mount is provided with a built in radial wear plate that prevents the elastomeric element coming into contact with the sharp edges of laser cut holes in support frames or structures that can cause friction in traditionally used semi-bonded mounts . This wear plate reduces the need to machine radii or chamfer holes , reducing cost. The specific design permits high dynamic loading whilst limiting movement due to their multi-axial snubbing .

TECHNICAL CHARACTERISTICS

- The AMC-MECANOCAUCHO® Type CB is radially 30% softer than axially. This feature is especially interesting for those machines or equipment where radial axis vibration isolation is important.
- The mount is provided with a built in snubbing system that allows the following maximum displacements:
 - Vertical: +/- 6 mm
 - Horizontal: +/- 3mm
- The mount can be supplied in two different sizes and in different hardness compounds to accommodate applications from 30 to 550 Kg per mount.
- Metal parts are embedded in rubber in order to prevent corrosion.

APPLICATIONS

- Agricultural or construction equipment cabins, engines, radiators, transmission ,battery boxes.
- Marine equipment
- Mobile Generators or compressors.
- Chassis frames for Military, Bus, Truck, Motorhome and Emergency vehicles.



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DIMENSIONS

Type	Øext (mm.)	Øint (mm.)	THICKNESS (mm.)	Code
CB 60 WASHER	66	16,5	5	606130
CB 65 WASHER	67	18,5	5	706004
CB 80 WASHER	76	16,5	5	608074
CB 110 WASHER	110	20,5	5	610032



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ADVANTAGES



The specific design of the mounts permits high dynamic loads whilst limiting the movement due to the multiple axial snubbing design.