

Vibro-WB

ANTI-VIBRATION WALL BRACE

Description

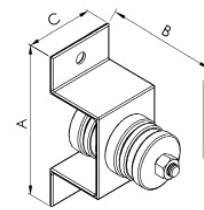
The anti-vibration wall braces **Vibro-WB** are used in order to add structural integrity of long and tall gypsum board walls, which are mounted on antivibration pads or based on floating floor. They avoid any direct connection between the double walls, and increase their stiffness. They prevent wall backling during earthquakes. It is useful when a secondary wall is applied for improved sound insulation where rigid connections will cause unwanted sound bridge.

Vibro-WB consists of a metal frame, suitable reinforced and modulated. Two special antivibration elastic support, **Vibro-mini**, is placed internally to absorb positive and negative axial forces. The pass through screw does not come in contact with the metal frame, so that no sound bridge is created.

The wall braces are not to be used for vertical support.

Characteristics

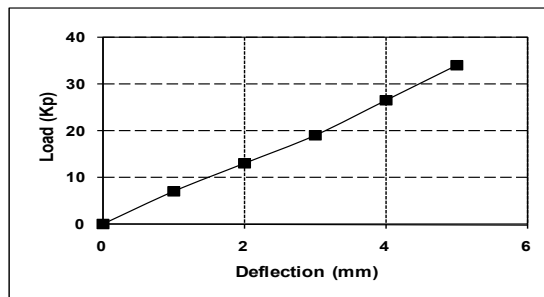
Natural frequency (At maximum load) : 10 Hz
 Dimensions : A = 110, B = 70, C = 50 mm



Vibro- WB Selection Table

TYPE (Color Code)	MAX AXIAL RESTRAINT (kp*)
Vibro-WB.25 (Black)	25
Vibro-WB.50 (White)	50

*1 kp = 10 N



Design and Production according to Quality Management System ISO 9001.2008 & Environmental Management System ISO 14001.2004