## 浮動地板用來阻隔噪音不是用來降低震動

關於浮動地板,於1999年的ASHRAE 46章 46.30明確寫出:

1.浮動地板主要的功用是用來阻隔噪音(固體音與氣體音),不是用來降低振動,也不是用來取代基礎(Base)與避難設條(檢釋或彈簧)等,附上原文如下。

1.浮動地位主要的如用定用采組網樂官(高麗音與樂麗音)・不及 Floating floors primarily control airborne sound transmission:

they are not intended to be used in place of vibration isolators and inertia bases. The actual resonant frequency of the floated slab is determined by both the stiffness of the resilient elements used to support the floated slab and the stiffness of the airspace between the structural and floated slabs. On the stiffness of the airspace between the structural and floated slabs. On the stiffness of the airspace between the structural and floated slabs. On the stiffness of the airspace between the structural and floated slabs. On the stiffness of the airspace between the structural and floated slabs. On the stiffness of the airspace between the structural and floated slabs. On the stiffness of the airspace between the structural and floated slabs. On the stiffness of the airspace between the structural and floated slabs. On the stiffness of the airspace between the structural and floated slabs. On the stiffness of the airspace between the structural and floated slabs. On the stiffness of the airspace between the structural and floated slabs. On the stiffness of the airspace between the structural and floated slabs. On the stiffness of the airspace between the structural and floated slabs. On the stiffness of the airspace between the structural and floated slabs.

## 常見的澼振基礎座

## 非惰性基座(STRUCTURAL BASES)





Note 28. Restrictual bases (type Bis er used where evaluement cannot be supported an individual location and/or where some means in successory to mandrian alignment of component parts in experience. There have can be used with spring.

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## 惰性基礎库(CONCRETE BASES)





Note 30. Concrete bases (type C) are used where excess heaving most otherwise occur with spring indates. They consist of a steel pouring form usually with welded-in reinforcing bars, provision for equipment hold-down, and iodizator brackets. Like structural bases, concrete bases should be rectangular or "T-chaped and for pringitly. Yaves a depth equal to one-term the longest some between iodizators with a minimum of 100 mm. For mass, indigitive, common data projectifically required for mass, indigitive, common and support of the progression of the common depth of the common depth

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