

ISONOE[®]

ISOLATION SYSTEM



The Isonoe Isolation System is available in packs of 4 isolation feet

Since release in 2004, Isonoe Isolation System has been proven effective at blocking the transmission of vibration in a diverse array of applications, from classic turntables and valve amplifiers, to scientific apparatus outside of the audio sphere such as that found in photospectroscopy and bio-cellular laboratories

In the case of turntables, the ability to prevent feedback in high-SPL environments has enabled the isolation feet to become an industry standard within nightclubs

With respect to CD players, the more isolation from vibration afforded to the optical tracking mechanism, the less work needs to be performed by the error-correction circuitry; preserving detail and spatial integrity

M6 VERSION



UNIVERSAL VERSION



Two versions of Sorbothane Boots are available to seat the isolation feet and maximise isolation:

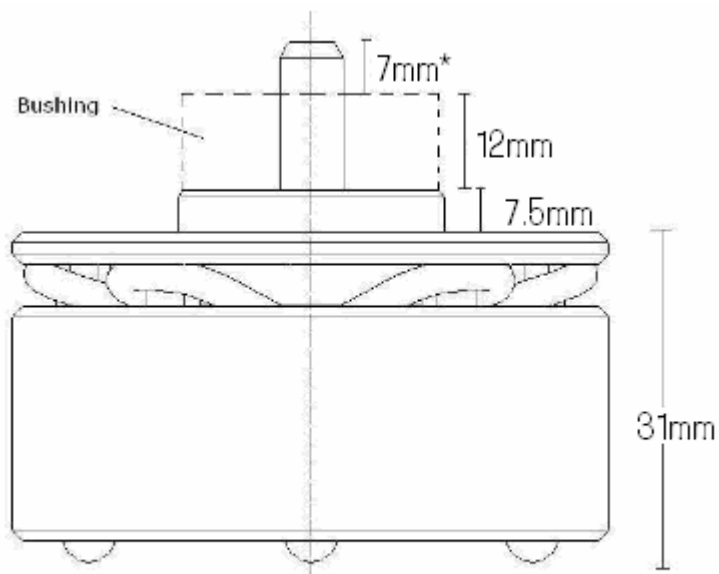
- Instrument Glass Disc version: discs made from instrument glass sit inside the Sorbothane boots, providing optimum seating for the ball bearings in the base of the Isolation Feet - ensuring point of contact area is minimised
- Standard: this version does not contain the discs and is recommended for nightclubs, where the turntable being supported may be subject to hard physical manipulation and needs to be firmly anchored in place



The Isonoe Isolation System is machined from magnesium alloy billets by multi-axis CNC equipment to within a tolerance of 1 micron. All manufacturing is undertaken in the UK at a specialist facility on machines typically costing upwards of a quarter of a million pounds each.

Dimensional information and deflection chart

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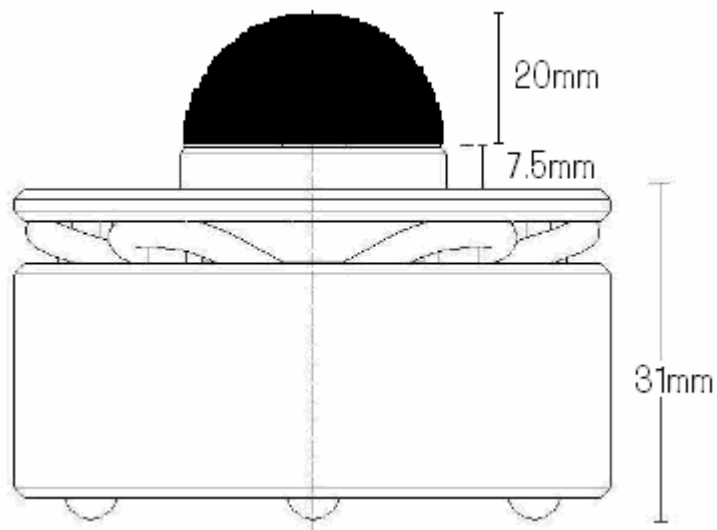


*Bush compresses by up to 3mm, giving up to 10mm available thread

Deflection table for standard feet (silicone cradle, 4Kg per foot maximum load recommended):

1 Kg - 1.77mm
2 Kg - 3mm
3Kg - 4.25mm
4Kg - 5.35mm

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