INTERNATIONAL STANDARD

ISO
5344

Electrodynamic vibration generating systems — Performance characteristics

AMENDMENT 1

Systèmes électrodynamiques utilisés pour la génération de vibrations — Caractéristiques de performance
AMENDEMENT 1

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The committee responsible for this document is ISO/TC 108, *Mechanical vibration, shock and condition monitoring*, Subcommittee SC 6, *Vibration and shock generating systems*.

ISO 5344:2004/Amd 1:2016
https://standards.iteh.ai/catalog/standards/sist/39550a6c-4520-49f2-a0ac-
74d8bd7ce582/iso-5344-2004-amd-1-2016

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Page 26, A.10

Replace the whole subclause with the following:

A.10   Transverse motion of the test table

Transverse motion ratio, *T*, is measured at the load fixing locations on an unloaded table as a function of frequency as follows:

$$T = \max\left[\frac{\sqrt{a_x^2(t) + a_y^2(t)}}{A_z}\right] \times 100\ \%$$

where

$a_x(t), a_y(t)$ are accelerations along two arbitrary orthogonal axes in the plane perpendicular to the operating axis *z*;

A_z is the specified amplitude of the sine acceleration along the operating axis *z*.

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ICS 17.160

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