



BSI Standards Publication

Railway applications — Track — Noise barriers and related devices acting on airborne sound propagation — Test method for determining the acoustic performance

Part 4: Intrinsic characteristics — In situ
values of sound diffraction under direct
sound field

National foreword

This British Standard is the UK implementation of EN 16272-4:2016.

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A list of organizations represented on this committee can be obtained on request to its secretary.

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English Version

**Railway applications - Track - Noise barriers and related
devices acting on airborne sound propagation - Test
method for determining the acoustic performance - Part 4:
Intrinsic characteristics - In situ values of sound diffraction
under direct sound field**

Applications ferroviaires - Voie - Dispositifs de
réduction du bruit - Méthode d'essai pour la
détermination des performances acoustiques - Partie
4: Caractéristiques intrinsèques - Valeurs in situ de la
diffraction acoustique dans des conditions de champ
acoustique direct

Bahnanwendungen - Oberbau - Lärmschutzwände und
verwandte Vorrichtungen zur Beeinflussung der
Luftschallausbreitung - Prüfverfahren zur Bestimmung
der akustischen Eigenschaften - Teil 4:
Produktspezifische Merkmale - In-situ -Werte zur
Schallbeugung in gerichteten Schallfeldern

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CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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