

## DIN EN 16272-2



ICS 93.100

**Railway applications –  
Track –**

**Noise barriers and related devices acting on airborne sound  
propagation – Test method for determining the acoustic performance –  
Part 2: Intrinsic characteristics – Airborne sound insulation in the  
laboratory under diffuse sound field conditions;  
English version EN 16272-2:2012,  
English translation of DIN EN 16272-2:2013-01**

**Bahnanwendungen –  
Oberbau –**

**Lärmschutzwände und verwandte Vorrichtungen zur Beeinflussung der  
Luftschallausbreitung – Prüfverfahren zur Bestimmung der akustischen Eigenschaften –  
Teil 2: Produktspezifische Merkmale – Luftschalldämmung (Labormethode) bei diffusen  
Schallfeldern;  
Englische Fassung EN 16272-2:2012,  
Englische Übersetzung von DIN EN 16272-2:2013-01**

**Applications ferroviaires –  
Voie –**

**Dispositifs de réduction du bruit – Méthode d'essai pour la détermination des  
performances acoustiques – Partie 2: Caractéristiques intrinsèques – Isolation au bruit  
aérien en salle réverbérante dans des conditions de champ acoustique diffus;  
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In case of doubt, the German-language original shall be considered authoritative.



*A comma is used as the decimal marker.*

## **National foreword**

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This standard is based on the English reference version.

English Version

**Railway applications - Track - Noise barriers and related devices  
acting on airborne sound propagation - Test method for  
determining the acoustic performance - Part 2: Intrinsic  
characteristics - Airborne sound insulation in the laboratory  
under diffuse sound field conditions**

Applications ferroviaires - Voie - Dispositifs de réduction du  
bruit - Méthode d'essai pour la détermination des  
performances acoustiques - Partie 2: Caractéristiques  
intrinsèques - Isolation au bruit aérien en salle réverbérante  
dans des conditions de champ acoustique diffus

Bahnanwendungen - Oberbau - Lärmschutzwände und  
verwandte Vorrichtungen zur Beeinflussung der  
Luftschallausbreitung - Prüfverfahren zur Bestimmung der  
akustischen Eigenschaften - Teil 2: Produktspezifische  
Merkmale - Luftschalldämmung (Labormethode) bei  
diffusen Schallfeldern

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