

ICS 93.100

Railway applications –**Track –**

**Noise barriers and related devices acting on airborne sound propagation –
Non-acoustic performance – Part 1: Mechanical performance under static
loadings – Calculation and test methods;
English version EN 16727-1:2018,
English translation of DIN EN 16727-1:2018-08**

Bahnanwendungen –

Oberbau –

Lärmschutzwände und verwandte Vorrichtungen zur Beeinflussung der
Luftschallausbreitung – Nicht akustische Eigenschaften – Teil 1: Mechanische
Eigenschaftsanforderungen unter statischen Belastungen – Berechnungs- und Prüfverfahren;
Englische Fassung EN 16727-1:2018,
Englische Übersetzung von DIN EN 16727-1:2018-08

Applications ferroviaires –

Voie –

Écrans antibruit et dispositifs connexes influant sur la propagation aérienne du son –
Performances non acoustiques – Partie 1: Tenue mécanique sous charges statiques – Calcul et
méthode d'essai;
Version anglaise EN 16727-1:2018,
Traduction anglaise de DIN EN 16727-1:2018-08

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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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English Version

Railway applications - Track - Noise barriers and related devices acting on airborne sound propagation - Non-acoustic performance - Part 1: Mechanical performance under static loadings - Calculation and test method

Applications ferroviaires - Voie - Écrans antibruit et dispositifs connexes influant sur la propagation aérienne du son - Performances non acoustiques - Partie 1: Tenue mécanique sous charges statiques - Calcul et méthode d'essai

Bahnanwendungen - Oberbau - Lärmschutzwände und verwandte Vorrichtungen zur Beeinflussung der Luftschallausbreitung - Nicht akustische Eigenschaften - Teil 1: Mechanische Eigenschaftsanforderungen unter statischen Belastungen - Berechnungs- und Prüfverfahren

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