

ICS 93.100

**Railway applications –
Track - Noise barriers and related devices acting on airborne sound
propagation - Non-acoustic performance –
Part 2-1: Mechanical performance under dynamic loadings due to passing
trains – Resistance to fatigue;
English version EN 16727-2-1:2018,
English translation of DIN EN 16727-2-1:2018-08**

Bahnanwendungen –
Oberbau - Lärmschutzwände und verwandte Vorrichtungen zur Beeinflussung der
Luftschallausbreitung - Nicht akustische Eigenschaften –
Teil 2-1: Mechanische Eigenschaftsanforderungen unter dynamischen Belastungen aufgrund
vorbeifahrender Züge – Prüfverfahren zum Ermüdungsverhalten;
Englische Fassung EN 16727-2-1:2018,
Englische Übersetzung von DIN EN 16727-2-1:2018-08

Applications ferroviaires –
Voie - Écrans antibruit et dispositifs connexes influant sur la propagation aérienne du
son - Performances non acoustiques –
Partie 2-1: Tenue mécanique sous charges dynamiques dues à la circulation ferroviaire –
Résistance à la fatigue;
Version anglaise EN 16727-2-1:2018,
Traduction anglaise de DIN EN 16727-2-1:2018-08

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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 2-1: Mechanical performance under dynamic loadings due to passing trains - Resistance to fatigue

Applications ferroviaires - Voie - Écrans antibruit et dispositifs connexes influant sur la propagation aérienne du son - Performances non acoustiques - Partie 2-1: Tenue mécanique sous charges dynamiques dues à la circulation ferroviaire - Résistance à la fatigue

Bahnanwendungen - Oberbau - Lärmschutzwände und verwandte Vorrichtungen zur Beeinflussung der Luftschallausbreitung - Nicht akustische Eigenschaften - Teil 2-1: Mechanische Eigenschaftsanforderungen unter dynamischen Belastungen aufgrund vorbeifahrender Züge - Prüfverfahren zum Ermüdungsverhalten

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