

BRITISH STANDARD

Industrial type flooring and stair treads –

Part 2: Expanded metal grating – Specification

ICS 91.060.30

Confirmed December 2011

BSi
British Standards

Publishing and copyright information

The BSI copyright notice displayed in this document indicates when the document was last issued.

© BSI 2006

ISBN 0 580 48255 3

The following BSI references relate to the work on this standard:

Committee reference B/208

Draft for comment 06/30094362 DC

Publication history

First published July 1987

Second (present) edition December 2006

Amendments issued since publication

Amd. no.	Date	Text affected
-----------------	-------------	----------------------

Contents

Foreword *iii*

1	Scope	<i>1</i>
2	Normative references	<i>1</i>
3	Terms and definitions	<i>1</i>
4	Information to be supplied	<i>2</i>
5	Material requirements	<i>2</i>
6	Size requirements	<i>3</i>
7	Tolerance requirements	<i>4</i>
8	Performance requirements	<i>4</i>

Annexes

Annex A (informative) Recommendations for installation of gratings *6*

Bibliography *11*

List of figures

Figure 1	– Grating panel terms	<i>3</i>
Figure 2	– Types of grating panel	<i>4</i>
Figure 3	– Fixing dimensions for tread angle end supports	<i>5</i>
Figure A.1	– Alignment of grating panels	<i>6</i>
Figure A.2	– Positioning of grating panels	<i>7</i>
Figure A.3	– Structural supports	<i>7</i>
Figure A.4	– Fixing gratings using clips or hook bolts	<i>8</i>
Figure A.5	– Fixing grating panels by welding	<i>9</i>
Figure A.6	– Banding of cut edges	<i>10</i>

Summary of pages

This document comprises a front cover, an inside front cover, pages i to iv, pages 1 to 11 and a back cover.