

Steel railway sleepers for flat bottom rails

Co-operating organizations

The Iron and Steel Industry Standards Committee, under whose supervision this British Standard was prepared, consists of representatives from the following Government departments and scientific and industrial organizations:—

Admiralty	Institute of Marine Engineers
Alloy Steels Association	Institution of Civil Engineers*
British Cast Iron Research Association	Institution of Mechanical Engineers
British Constructional Steelwork Association	(Automobile Division)
British Electrical and Allied Manufacturers' Association	Institution of Structural Engineers
British Engineers' Association	Iron and Steel Institute
British Iron and Steel Federation*	Joint Iron Council
British Ironfounders' Association	Lloyd's Register of Shipping
British Railways, The British Transport Commission*	Ministry of Labour and National Service
British Steel Castings Research Association	(Factory Department)
British Steel Founders' Association	Ministry of Supply
British Steel Wire Industries Association	National Association of Drop Forgers and Stampers*
Council of Ironfoundry Associations	National Ironfounding Employers' Federation
Council of Iron Producers	National Physical Laboratory
Crown Agents for Oversea Governments and Administrations*	Oil Companies Materials Committee
Engineering Equipment Users Association	Royal Institute of British Architects
Federation of Civil Engineering Contractors	Shipbuilding Employers' Federation
Institute of British Foundrymen	Society of British Aircraft Constructors
	Society of Motor Manufacturers and Traders Ltd.

The Government departments and scientific and industrial organizations marked with an asterisk in the above list, together with the following, were directly represented on the committee entrusted with the preparation of this British Standard:—

High Commission of India	Office of the High Commissioner for the Union of South Africa
Ministry of Transport and Civil Aviation	Individual firms
Office of the High Commissioner for Australia	

This British Standard, having been approved by the iron and Steel Industry Standards Committee and endorsed by the Chairman of the Engineering Divisional Council, was published under the authority of the General Council as a British Standard on 5 November 1956

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Foreword

This standard makes reference to the following British Standards :—

BS 18, *Methods for tensile testing of metals. Part 2: Steel (general)*.

BS 350, *Conversion factors and tables*.

This revision of BS 500, which was first published in 1933, has been prompted by the change in practice in ordering steel railway sleepers. The British Standard sections for sleeper bars have now been omitted, and to cater for those purchasers who prefer to check the dimensional tolerances on the sleeper as against checking the gauge of a short length of test track, full dimensional tolerances are included in an appendix.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.