

Specification for

Cast iron spigot and socket flue or smoke pipes and fittings

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Co-operating organizations

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

Association of Builders' Hardware Manufacturers	Guild of Architectural Ironmongers
British Ironfounders' Association*	Institution of Municipal Engineers*
British Lock and Latch Manufacturers' Association	Metal Window Federation of Great Britain
British Plastics Federation	Metropolitan Police
British Steel Industry	National Federation of Builders' and Plumbers' Merchants*
British Waterworks Association	National Federation of Building Trades Employers
Copper Development Association	National Federation of Ironmongers
Department of the Environment*	Royal Institute of British Architects*
Department of the Environment — Building Research Station	The Royal Institution of Chartered Surveyors*
Greater London Council*	Zinc Development Association

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 standard:

Association of Public Health Inspectors	Institution of Public Health Engineers
British Cast Iron Pressure Pipe Association	National Association of Iron and Steel Stockholders
British Cast Iron Research Association	National Federation of Plumbers and Domestic Heating Engineers
British Constructional Steelwork Association	
Institute of Plumbing	

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Foreword

This standard is a metric version of BS 41:1964 and has been prepared under the authority of the Hardware and Ironmongery Industry Standards Committee as part of BSI's programme of metrication. For further information on the metric terms used reference should be made to BS 3763, *"The International System of units (SI)"*.

The values given represent the equivalent of the previous imperial unit values, but have been rounded to convenient numbers and are in accordance with the recommendations prepared under the aegis of Technical Committee B/94 (Modular Co-ordination in Building) for the metrication of pipe diameters. Although the values are not exact equivalents of the imperial ones this metric version is not a technical revision of the standard.

This standard supersedes the imperial version so that henceforth only articles in metric sizes will strictly conform to it. However, imperial sized pipes and fittings conforming to BS 41:1964 will meet the requirements of this standard. This standard covers pipes of up to 300 mm nominal bore and provides an alternative A or B Type socket profile to allow interchangeability between pipes manufactured by the sandcast or by the spun process. Fittings are common to both types. To ensure interchangeability between metric sized pipes of different manufacture it is essential that the number of this British Standard i.e. BS 41 is quoted on the order.

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.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

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.