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Specification for

Master gears —

Part 1: Spur and helical gears (metric module)

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The 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:

British Horological Institute	North East Coast Institution of Engineers and Shipbuilders
British Railways Board	Precision Gear Association (BEAMA)
Electronic Engineering Association	Individual experts
Institute of British Foundrymen	
Milling Cutter and Reamer Association	
Navy and Vickers Gearing Research Association	

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Foreword

This British Standard has been prepared under the direction of the Mechanical Engineering Standards Committee and is based on a proposal submitted by the British Gear Manufacturers' Association. It supersedes BS 3696:1963.

This standard conforms to BS 436-2 which is in agreement with ISO 53, ISO 54 and ISO 1328 regarding, respectively, the basic rack form, selected modules and accuracy requirements.

Guidance on the design of master gears to suit particular product gears is given in Appendix A and Appendix B.

It is intended that master gears for fine pitch metric gears will be dealt with in a separate Part of BS 3696.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 8, 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.

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