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Chucks for machine tools and portable power tools —

Part 3: Specification for dimensions of collet pads for base jaws of power operated workholding chucks

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The preparation of this British Standard was entrusted by the Machine, Engineers and Hand Tools Standards Committee (MTE/-) to Technical Committee MTE/1 upon which the following bodies were represented:

- Advanced Manufacturing Technology Research Institute
- Cranfield Institute of Technology
- Department of Trade and Industry [Mechanical Engineering and Manufacturing Technology Division (Mmt)]
- Federation of British Engineers' Tool Manufacturers
- Health and Safety Executive
- Institution of Production Engineers
- Ministry of Defence
- University of Aston in Birmingham

The following body was also represented in the drafting of the standard, through subcommittees and panels:

- Portable Electric Tool Manufacturers' Association

This British Standard, having been prepared under the direction of the Machine, Engineers and Hand Tools Standards Committee, was published under the authority of the Board of BSI and comes into effect on 29 May 1987

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Foreword

This Part of BS 1983 has been prepared under the direction of the Machine, Engineers and Hand Tools Standards Committee.

There are several UK chuck manufacturers providing collet pads which have become popular in the last few years. It was considered that standardization of the pad interface with the chuck base jaw is most desirable in the interests of interchangeability. This standard whilst in metric units is based on North American practice which was considered to reflect the most common usage.

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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.