

Press tools —

Part 1: Punches — Nomenclature and terminology

Committees responsible for this British Standard

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- Advanced Manufacturing Technology Research Institute
- Gauge and Tool Makers' Association
- Amalgamated Engineering Union
- Coopted member

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National foreword

This Part of BS 7568 has been prepared under the direction of the Machine, Engineers and Hand Tools Standards Policy Committee. It is identical with ISO 8695:1987 “*Tools for pressing — Punches — Nomenclature and terminology*”, prepared by Technical Committee ISO/TC29, Small Tools, and published by the International Organization for Standardization (ISO).

Cross-references

International Standard	Corresponding British Standard
	BS 7568 <i>Press tools</i>
ISO 6752:1984	Part 7:1992 <i>Round punches with 60° conical head and straight shank</i> (Identical)
ISO 8020:1986	Part 5:1992 <i>Punches with cylindrical head and reduced shank</i> (Identical)
ISO 8021:1986	Part 6:1992 <i>Round punches with cylindrical head and straight shank</i> (Identical)

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 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.

1 Scope and field of application

This International Standard establishes the nomenclature and terminology of the main types of punches, their features and dimensional characteristics.

This International Standard is intended to serve as a reference for punch users and manufacturers. The sketches given, however, are only to illustrate the terminology.

NOTE — In addition to terms used in two of the three official ISO languages (English and French), this International Standard gives the equivalent terms in the German and Italian languages in an annex; these have been included at the request of Technical Committee ISO/TC 29, and are published under the responsibility of the member bodies for Germany, F.R. (DIN) and Italy (UNI) respectively. However, only the terms given in the official languages can be considered as ISO terms.

This annex does not form an integral part of this International Standard.

2 References

ISO 6752, *Round punches with 60° conical head and straight shank.*

ISO 8020, *Punches with cylindrical head and reduced shank.*

ISO 8021, *Round punches with cylindrical head and straight shank.*

1 Objet et domaine d'application

La présente Norme internationale établit la nomenclature et la terminologie des principaux types de poinçons, de leurs détails et de leurs caractéristiques dimensionnelles.

La présente Norme internationale a pour but de servir de référence pour les utilisateurs et les fabricants de poinçons. Néanmoins, les schémas représentés ne servent qu'à illustrer cette terminologie.

NOTE — En supplément aux termes donnés dans deux des trois langues officielles de l'ISO (anglais et français), la présente Norme internationale donne, en annexe, les termes équivalents en allemand et italien; ces termes ont été inclus à la demande du comité technique ISO/TC 29, et sont publiés sous la responsabilité des comités membres de l'Allemagne, R.F. (DIN) et de l'Italie (UNI), respectivement. Toutefois, seuls les termes donnés dans les langues officielles peuvent être considérés comme termes ISO.

Cette annexe ne fait pas partie intégrante de la présente Norme internationale.

2 Références

ISO 6752, *Poinçons à tête conique à 60° et corps cylindrique.*

ISO 8020, *Poinçons à tête cylindrique et à corps épaulé.*

ISO 8021, *Poinçons ronds à tête cylindrique et à corps droit.*