

Hexagon socket screws and wrench keys: metric series —

Part 7: Specification for hexagon socket shoulder screws

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Association of Mining Electrical and Mechanical Engineers	Energy Industries Council
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British Electrical and Allied Manufacturers' Association (BEAMA)*	Federation of Manufacturers of Construction Equipment and Cranes
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The organizations marked with an asterisk in the above list, together with the following, were directly represented on the Technical Committee entrusted with the preparation of this British Standard:

British Constructional Steelwork Association	Federation of British Hand Tool Manufacturers
British Industrial Fasteners Federation	Gauge and Tool Makers' Association
British Railways Board	Washer Manufacturers' Association of Great Britain
British Steel Industry (Wire Section)	
Electronic Engineering Association	

This British Standard, having been prepared under the direction of the Mechanical Engineering Standards Committee, was published under the authority of the Board of BSI and comes into effect on 31 August 1982

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The following BSI references relate to the work on this standard:
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Foreword

This British Standard has been prepared under the direction of the Mechanical Engineering Standards Committee and forms part of the revision of BS 4168:1967. It is one of a series of specifications, of which the full list is as follows.

- *Part 1: Specification for hexagon socket head cap screws;*
- *Part 2: Specification for hexagon socket set screws with flat point;*
- *Part 3: Specification for hexagon socket set screws with cone point;*
- *Part 4: Specification for hexagon socket set screws with dog point;*
- *Part 5: Specification for hexagon socket set screws with cup point;*
- *Part 6: Specification for hexagon socket button head screws;*
- *Part 7: Specification for hexagon socket shoulder screws;*
- *Part 8: Specification for hexagon socket countersunk head screws;*
- *Part 9: Specification for wrench keys¹⁾.*

This Part of this standard is based on a draft standard prepared by ISO/TC 2 “Fasteners”. It differs from the ISO/TC 2 draft in that note has been taken of European and United Kingdom market requirements and that shoulder sizes 6 mm, 12 mm and 24 mm are specified in place of shoulder sizes 6.5 mm, 13 mm and 25 mm.

If, in special cases, requirements other than those listed in this standard are necessary, it is recommended that they should be selected from the standards referred to in clause 5.

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.

¹⁾ In course of preparation.