

BS 6468:2008



BSI Standards Publication

Specification for depth micrometers

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Summary of pages

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Foreword

Publishing information

This British Standard is published by BSI and came into effect on 30 November 2008. It was prepared by Technical Committee TDW/4, *Technical product realization*. A list of organizations represented on this committee can be obtained on request to its secretary.

Supersession

This British Standard supersedes BS 6468:1984, which is withdrawn.

Information about this document

This British Standard has been fully revised to bring it up to date.

Presentational conventions

The provisions of this standard are presented in roman (i.e. upright) type. Its requirements are expressed in sentences in which the principal auxiliary verb is “shall”.

Commentary, explanation and general informative material is presented in smaller italic type, and does not constitute a normative element.

Contractual and legal considerations

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

1 Scope

This British Standard specifies requirements for spindle type S and rod type R depth micrometers with a micrometer traverse of 25 mm or 1 in, covering measuring capacities from 0 to 300 mm, or 1 in to 12 in.

Annex A gives methods of test. Advice on use is given in Annex B.

2 Normative references

The following referenced document is indispensable for the application of this document. The latest edition of the referenced document (including any amendments) applies.

BS 817, *Specification for surface plates*

3 Terms and definitions

For the purposes of this British Standard, the following terms and definitions apply.

3.1 type S micrometer

micrometer having a single spindle and a measuring capacity of 0 mm to 25 mm or 1 in

NOTE Figure 1 illustrates a typical Type S (spindle) micrometer.

Figure 1 Spindle type S

