



**BS 7063 : 1989**

**IEC 98 : 1987**

UDC 681.844.001.4 : [681.85 + 681.844] :  
620.1 : 006.3/8

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# British Standard Specification for Analogue audio disk records and reproducing equipment

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Disques audio analogiques et appareils de lecture—Spécifications

Analog—Schallplatten und —Wiedergabegeräte

## National foreword

This British Standard has been prepared under the direction of the Electronic Equipment Standards Committee and is identical with IEC 98 : 1987 'Analogue audio disk records and reproducing equipment', published by the International Electrotechnical Commission (IEC).

This standard supersedes BS 1928 : 1965 and BS 4852 : Part 1 : 1972 which are both withdrawn.

**Terminology and conventions.** The text of the international standard has been approved as suitable for publication as a British Standard without deviation. Some terminology and certain conventions are not identical with those used in British Standards; attention is drawn especially to the following.

References to page numbers in the text relate to the IEC page numbers given in brackets at the bottom of each page.

For the purposes of this standard, the references made in appendix C to BS 1928, which is superseded by this standard, for catalogue numbers TCS 101, TCS 104 and TCS 105 should be read as referring to this British Standard, BS 7063.

## Cross-references

International standard	Corresponding British Standard
IEC 50 (806) : 1975	BS 4727 Glossary of electrotechnical, power, telecommunication, electronics, lighting and colour terms Part 3 : Group 10 : 1979 Recording and reproduction of sound and video terminology (Technically equivalent)
IEC 263 : 1982	BS 6397 : 1983 Specification for scales and sizes for plotting frequency characteristics and polar diagrams (Identical)
IEC 268-5 : 1972	BS 5428 Methods for specifying and measuring the characteristics of sound system equipment *Part 11 : 1977 Loudspeakers (Identical)
IEC 386 : 1972	BS 4847 : 1972 Method of measurement of speed fluctuations in sound recording and reproducing equipment (Technically equivalent)
IEC 417 : 1973	BS 6217 : 1981 Guide to graphical symbols for use on electrical equipment (Identical)
IEC 581-3 : 1978	BS 5942 High fidelity audio equipment and systems: minimum performance requirements Part 3 : 1980 Specification for record playing equipment and cartridges (Identical)
IEC 651 : 1979	BS 5969 : 1981 Specification for sound level meters (Identical)
ISO 406-1982	BS 308 Engineering drawing practice Part 2 : 1985 Recommendations for dimensioning and tolerancing of size (Technically equivalent)

The Technical Committee has reviewed the provisions of IEC 27, IEC 38, IEC 65, IEC 268-3 and ISO 1101, to which references are made in the text and has decided that they are acceptable for use in conjunction with this standard.

The following related British Standards also exist:

IEC 27	BS 5775 Specification for quantities, units and symbols. Parts are identical with the ISO 31 series of Parts
IEC 38 : 1983	BS 77 : 1958 Specification. Voltages for a.c. transmission and distribution systems
IEC 65 : 1985	BS 415 : 1979 Specification for safety requirements for mains-operated electronic and related apparatus for household and similar general use
IEC 268-3 : 1969	BS 5428 Methods for specifying and measuring the characteristics of sound system equipment *Part 2 : 1979 Amplifiers
ISO 1101-1983	BS 308 Engineering drawing practice Part 3 : 1972 Geometrical tolerancing

**Compliance with a British Standard does not of itself confer immunity from legal obligations.**

\* Parts 2 and 11 of BS 5428 will be withdrawn when revisions of IEC 268-3 and IEC 268-5 are published and implemented as Parts of BS 6840.

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