

Guide to

Construction and use of 90 mm (3.5 in) flexible disk cartridges for data interchange, using modified frequency modulation recording at 7958 ftprad, 5.3 tpmm (135 tpi) on 80 tracks on each side —

Part 2: Track format

[ISO title: Information processing — Data interchange
on 90 mm (3.5 in) flexible disk cartridges using modified
frequency modulation recording at 7 958 ftprad on 80 tracks on
each side — Part 2: Track format]

The European Standard EN 28860-2:1989 has the status of a
British Standard

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- Association for Payment Clearing Services
- British Computer society
- British Telecommunications plc
- Business Equipment and Information Technology Association
- Department of Trade and Industry (National Physical Laboratory)
- HM Treasury (Central Computer and Telecommunications Agency)
- Institute of Administrative Management
- Institute of Quality Assurance
- Institution of Electrical Engineers
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This British Standard, having been prepared under the direction of the Information Systems Technology Standards Committee, was published under the authority of the Board of BSI and comes into effect on 30 September 1988

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National foreword

This Part of BS 6958, prepared under the direction of the Information Systems Technology Standards Committee, is identical with ISO 8860-2:1987 “*Information processing — Data interchange on 90 mm (3.5 in) flexible disk cartridges using modified frequency modulation recording at 7 958 ftrad on 80 tracks on each side — Part 2: Track format*”, including Technical Corrigendum 1 published by the International Organization for Standardization (ISO).

In 1989 the European committee for Standardization (CEN) accepted ISO 8860-2 as European Standard EN 28860-2:1989.

The purpose of this standard is to define those characteristics necessary for successful data interchange using magnetic disks. The information contained is intended as a guide to writing complete specifications for manufacture, purchasing and/or testing. The text of the International Standard does not accord with the recommendations for drafting product specifications given in the ISO Directives, or in BS 0-3, but the BSI Technical Committee considers the text is useful as a guide when disks are being described or specified. For this reason this Part of BS 6958 has a different title from the International Standard; it is issued as a British Standard guide, and it should only be used as such. It should not be used on its own as a British Standard product specification, and, in particular, no claims of compliance with this Part of BS 6958 should be made.

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.

For metric units the comma has been used as a decimal marker. In British Standards it is current practice to use a full point on the baseline as the decimal marker.

Wherever the words “part of ISO 8860” and “ISO 8860” appear, referring to this standard, they should be read as “Part of BS 6958” and “BS 6958” respectively.

Cross-references

International Standard	Corresponding British Standard
ISO 646:1983	BS 4730:1985 <i>Specification for UK 7-bit coded character set</i> (Identical, exercising national options)
ISO 2022:1986	BS 6856:1987 <i>Specification for code extension techniques for United Kingdom 7-bit and 8-bit coded character sets</i> (Identical)
ISO 4873:1986	BS 6006:1987 <i>Specification for structure and rules for implementation of United Kingdom 8-bit coded character set</i> (Identical)
ISO 8860-1:1987	BS 6958 <i>Guide to construction and use of 90 mm (3.5 in) flexible disk cartridges for data interchange, using modified frequency modulation recording at 7 958 ftrad, 5.3 tpmm (135 tpi) on 80 tracks on each side</i> Part 1:1988 <i>Dimensional, physical and magnetic characteristics</i> (Identical)

International Standard	Corresponding British Standard
ISO 9293:1988	BS 6542 <i>File structure and labelling of flexible disk cartridges for information interchange</i> Part 2:1988 <i>Specification for variable file allocation structure</i> (Identical)

The Technical Committee has reviewed the provisions of ISO 8859, to which reference is made in the text, and has decided that they are acceptable for use in conjunction with this standard.

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.

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

Summary of pages

This document comprises a front cover, an inside front cover, pages i to iv, the EN title page, pages 2 to 10, 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.

