

## Home Page

## Logo



## URL

<http://shop.bsigroup.com/>

## Subject

Standardization -- Great Britain – Periodicals;  
Standardization – Periodicals;  
Standards, Engineering -- Great Britain – Periodicals.

## Accessibility

On subscription base

## Language

English

## Publisher

The British Standards Institution

## Brief History

The **British Standards Institution** or **BSI** is the national standards body of the United Kingdom. BSI produces technical standards on a wide range of products and services, and also supplies certification and standards-related services to businesses. BSI was founded as the Engineering Standards Committee in London in 1901. It subsequently extended its standardization work and became the British Engineering Standards Association in 1918, adopting the name British Standards Institution in 1931 after receiving a Royal Charter in 1929. In 1998 a revision of the Charter enabled the organization to diversify and acquire other businesses, and the trading

name was changed to BSI Group. The Group now operates in 182 countries. The core business remains standards and standards related services, although the majority of the Group's revenue comes from management systems assessment and certification work. Copies of British Standards are sold at the BSI Online Shop. They can also be ordered via the publishing units of many other national standards bodies (ANSI, DIN, etc.) and from several specialized suppliers of technical specifications.

### *Scope and Coverage*

BSI produces British Standards and as the UK's National Standards Body is also responsible for the UK publication, in English, of international and European standards. BSI is obliged to adopt and publish all European Standards as identical British Standards (prefixed BS EN) and to withdraw pre-existing British Standards that are in conflict. However, it has the option to adopt and publish international standards (prefixed BS ISO or BS IEC). In response to commercial demands, BSI also produces commissioned standards products such as Publicly Available Specifications, (PASs), Private Standards and Business Information Publications. These products are commissioned by individual organizations and trade associations to meet their needs for standardized specifications, guidelines, codes of practice etc. Because they are not subject to the same consultation and consensus requirements as formal standards, the lead time is shorter. BSI also publishes standards-related books, CD-ROMs, subscription products and web-based solutions as well as providing training on standards-related issues. **BSI Group** currently has over 27,000 active standards. In BSI Shop users can find standards on Aerospace, Agriculture & Farming, Building & Construction, Energy & Utilities, Engineering, Food & Drink, Healthcare & Medical Devices, Innovation & Design, Manufacturing, Materials, Pressure Vessels, Services, Transport.

### *Kind of Information*

**British Standards** are the standards produced by **BSI Group** which is incorporated under a Royal Charter (and which is formally designated as the National Standards Body (NSB) for the UK). The BSI Group produces British Standards under the authority of the Charter, which lays down as one of the BSI's objectives to set up standards of quality for goods and services, and prepare and promote the general adoption of British Standards and schedules in connection therewith and from time to time to revise, alter and amend such standards and schedules as experience and circumstances require.

The standards produced are titled **British Standard XXXX[-P]:YYYY** where XXXX is the number of the standard, P is the number of the part of the standard (where the standard is split into multiple parts) and YYYY is the year in which the standard came into effect. Products are commonly specified as meeting a particular British Standard, and in general this can be done without any certification or independent testing. The standard simply provides a shorthand way of claiming that certain specifications are met, while encouraging manufacturers to adhere to a common method for such a specification.

In BSI Shop, each entry on a specific subject or sector provides general introduction with number of all standards on that subject, list of related standards, other related

information, and news. As for example if one search for the standards on a specific subject like Food & Drink Safety then finds the direction to search for another subjects like Agriculture, Health and safety, Supply chain management & risk. Also finds hyperlinked list of standards on Food & Drink Safety, like PAS 223:2011, PAS 96:2014, PAS 220:2008, BS EN ISO 22000:2005. Information about other guidance for the food and drink industry are also provided like Managing food safety the 22000 way, ISO 22000 Food safety, Guidance and workbook for food manufacturers, ISO 22000 Food safety, Guidance and workbook for the catering industry etc. The Food & Drink news archive can also be visited.

On a particular standard the website provides overview on that standard and product details like Standard Number, Title, Status, Publication Date, Withdrawn Date, Cross References, Descriptors, ICS, ISBN, Publisher, File Size, Price etc.

### ***Special Features***

- At the home page of the site the new published standards and most popular standards are listed and hyper linked.
- At the home page of the website the recent news are provided.
- BSI also publishes a series of PAS documents.

### ***Arrangement Pattern***

In this website one can search for a standard browsing by subjects and sectors. The subjects and sectors are arranged alphabetically by their names.

### ***Comparable Tools***

- The International Organization for Standardization (<http://www.iso.org/iso/home.htm>)
- SAI Global - Standards Online (<https://infostore.saiglobal.com/store/>)
- Bureau of Indian Standards (<http://www.bis.org.in/>)
  
- ASTM International Standards (<https://www.astm.org/>)
- Deutsches Institut für Normung (DIN) Standards (<http://www.din.de/en/about-standards/din-standards>)

### ***Date of Access***

January 10, 2017