

Specification for

Clothes lockers

ICS 97.140

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Committees responsible for this British Standard

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- Institute of Logistics
- Ministry of Defence
- Storage Equipment Manufacturers' Association

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Foreword

This British Standard has been prepared by Technical Committee MHE/8 and is a revision of BS 4680 : 1971 *Specification for clothes lockers*, which is superseded and withdrawn.

The range of widths and depths of locker sizes has been increased to agree with the wider range of lockers now manufactured. The testing requirements have been expanded to ensure that lockers made in compliance with this standard will be sound and durable.

Lockers are manufactured in other materials and to other dimensions, for example to fit a particular installation. Such lockers do not conform to this standard and should be the subject of agreement between the manufacturer and purchaser.

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

Specification

1 Scope

This British Standard specifies requirements for the overall dimensions, materials, fitments, finishes and type performance testing of three types of clothes locker used for industrial and commercial purposes. It does not apply to lockers designed for special applications.

Lockers which conform to this standard will give satisfactory service in their intended environment. However, failure may result as a consequence of service abuse, habitual misuse or an excessively long period of service.

2 Informative references

This British Standard refers to other publications that provide information or guidance. Editions of these publications current at the time of issue of this standard are listed on the inside back cover, but reference should be made to the latest editions.

3 Definitions

For the purposes of this British Standard the following definitions apply.

3.1 locker

A storage compartment with its own fastenable door.

3.2 unit

One or more lockers, arranged vertically, contained within the overall dimensions specified in clause 5.

3.3 initial unit

A unit with two sides.

3.4 extension unit

A unit with one side; the open side is fixed to the initial unit or to the previous unit in the nest.

3.5 nest

A series of initial or initial and extension units fixed side by side.

3.6 general duty locker

A locker which is designated as suitable for use in well supervised environments such as schools, colleges, hospitals and light industrial environments.

3.7 heavy duty locker

A locker which is designated as suitable for use in poorly supervised or industrial environments.

4 Information and requirements to be agreed and to be documented

4.1 General

The following items to be agreed between the contracting parties, which are specified in the clauses referred to, shall be fully documented. Both the definitive requirements specified throughout the standard and the following documented items shall be satisfied before a claim of compliance with the standard can be made and verified.

- The specification and finish of lockers to be used in damp or contaminated atmospheres (see clause 10).
- The specification for provision of heating, if heating is required (see clause 14).
- Specification and test procedures for lockers which have to withstand heavier duty (see B.1.4).

4.2 Information to be supplied by the purchaser

The following information to be supplied by the purchaser shall be fully documented. Both the definitive requirements specified throughout the standard and the following documented items shall be satisfied before a claim of compliance with the standard can be made and verified.

- The number of this British Standard and type of locker, i.e. general duty or heavy duty.
- The total number of lockers.
- The type of unit (see 3.2 and figure 1) and, in the case of type 3 (multi tier units) the number of tiers.
- The plan, size and height of unit (see 5.1 and 5.2).
- The number of nests, stating the number of units per nest (see 3.5).

NOTE. An example of an enquiry or order is given in annex A.

4.3 Options

There are a number of options incorporated in this British Standard. In the event that the purchaser does not wish to implement any of these options at the time of enquiry and/or order, the manufacturer shall supply the product on the following basis:

- without base (see clause 7);
- without a seat (see clause 8);
- without hooks (see clause 12);
- without hanger rails (see clause 12);
- with a flat and level top (see clause 13);
- without door baskets (see clause 12).

