

Fixed firefighting systems — Hose systems —

Part 1: Hose reels with semi-rigid hose

The European Standard EN 671-1:1994 has the status of a
British Standard

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by Technical Committee FSM/18, Fixed firefighting systems, to Subcommittee FSM/18/11, Fixed firefighting systems: Hose reel systems, upon which the following bodies were represented:

- Association of Metropolitan Authorities
- British Fire Protection Systems Association Ltd.
- British Fire Services' Association
- Chief and Assistant Chief Fire Officers' Association
- Convention of Scottish Local Authorities
- Fire Brigades Union
- Fire Extinguishing Trades Association
- Home Office
- Institution of Fire Engineers
- London Fire and Civil Defence Authority
- Loss Prevention Council
- Trades Union Congress

This British Standard, having been prepared under the direction of the Fire Standards Policy Committee (FSM/-), was published under the authority of the Standards Board and comes into effect on 15 May 1995

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The following BSI references relate to the work on this standard:
Committee reference FSM/18
Draft for comment 92/41461 DC

ISBN 0 580 23794 X

Amendments issued since publication

Amd. No.	Date	Comments

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National foreword

This British Standard has been prepared under the direction of the Fire Standards Policy Committee and it is the English version of EN 671-1:1994 *Fixed fire fighting systems — Hose systems Part 1. Hose reels with semi-rigid hose*, published by the European Committee for Standardization (CEN). EN 671-1 was produced as a result of international discussions in which the United Kingdom took an active part.

EN 671-1:1994 supersedes BS 5274:1985, which is withdrawn and from which there are no major technical differences.

Attention is drawn to the related standard EN 671-2:1994 *Fixed firefighting systems — Hose systems Part 2. Hose systems with lay flat hose*. These latter are not widely used in the UK and there is no corresponding British Standard.

Cross-references

International standard	Corresponding British Standard
ISO 9227:1990	BS 7479:1991 <i>Method for salt spray corrosion test in artificial atmospheres</i>
ISO 3864:1984	BS 5378-1:1980 <i>Specification for colour and design</i>
ISO 5208:1982	BS 6755-1:1986 <i>Specification for production pressure testing requirements</i>
ISO/DIS 4892-2.2	BS 2782 <i>Methods of testing plastics</i>

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 and ii, the EN title page, pages 1 to 14, 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.

ICS 13.220.30

Descriptors: Fire fighting, fire equipment, fire hoses, equipped fire valves, stopcocks, reels, specifications, equipment specifications, hydraulic properties, flow rate, tests, marking

English version

Fixed firefighting systems — Hose systems Part 1: Hose reels with semi-rigid hose

Installations fixes de lutte contre l'incendie —
Systèmes équipés de tuyaux — Partie 1:
Robinets d'incendie armés équipés de tuyaux
semi-rigides

Ortfeste Löschanlagen — Wandhydranten —
Teil 1: Schlauchanlagen mit formstabilem
Schlauch

This European Standard was approved by CEN on 1994-11-10. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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Foreword

This European Standard has been prepared by the Technical Committee CEN/TC 191, Fixed firefighting systems, the secretariat of which is held by BSI and through Working Group WG 9, Hose systems. EN 671 has the general title *Hose systems* and is in two Parts, this Part and Part 2: *Specifications for hose systems with lay-flat hose*, and is included in a series of European Standards covering firefighting systems.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 1995, and conflicting national standards shall be withdrawn at the latest by May 1995.

Users of this European Standard are advised to consider the desirability of independent certification of product conformity with this European Standard based on testing and continuing surveillance, which may be coupled with assessment of a supplier's quality system against EN 29001, EN 29002 and/or EN 29003 as appropriate (see annex H).

Annexes A, B, C, D, E and F are normative.

Annexes G and H are informative.

According to the CEN/CENELEC Internal Regulations, the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, United Kingdom.

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