

Rubber hoses — Determination of abrasion resistance of the outer cover

The European Standard EN ISO 6945:1996, with the incorporation of amendment A1:2000, has the status of a British Standard

ICS 23.040.70

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee PRI/66, Rubber and plastics tubing, hoses and hose assemblies, upon which the following bodies were represented:

- Association of Metropolitan Authorities
- British Coal Corporation
- British Compressed Gases Association
- British Rubber Manufacturers' Association Ltd.
- Chief and Assistant Chief Fire Officers Association
- Energy Industries Council
- Fire Extinguishing Trades Association
- Home Office
- London Fire and Civil Defence Authority
- Ministry of Defence
- RAPRA Technology Ltd.
- Society of Motor Manufacturers and Traders Limited

The following body was also represented in the drafting of the standard, through subcommittees and panels:

- British Fluid Power Association

This British Standard, having been prepared under the direction of the Sector Board for Materials and Chemicals, was published under the authority of the Standards Board and comes into effect on 15 July 1996

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The following BSI references relate to the work on this standard:
Committee reference PRI/66
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Amendments issued since publication

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10939	April 2001	Replacement of the second paragraph of Clause 6

Contents

		Page
Committees responsible	Inside front cover	
National foreword		ii
Foreword		2
1	Scope	3
2	Normative references	3
3	Apparatus	3
4	Test pieces	4
5	Conditioning of test pieces	4
6	Procedure	4
7	Expression of results	5
8	Test report	5
Figure 1	— Typical test apparatus	4
Figure 2	— Dimensional details of a typical abrading tool	6

National foreword

This British Standard has been prepared by the Technical Committee PRI/66 and is the English language version of EN ISO 6945:1996 *Rubber hoses — Determination of abrasion resistance of the outer cover*, including amendment A1:2000, published by the European Committee for Standardization (CEN). It is identical with ISO 6945:1991, including amendment 1:1998, published by the International Organization for Standardization (ISO). It supersedes BS 5173-103.9:1986 which is withdrawn.

EN ISO 6945:1996 was produced as a result of international discussions in which the United Kingdom took an active part.

However, the United Kingdom request to retain a value for the static force, F , (see clause 6) of $50 \pm 0,5$ N, as not all hose product standards specified a figure, was not accepted.

In the absence of a figure for the static force, F , required in clause 6, being given in the relevant product standard, note that a force of $50 \pm 0,5$ N was specified in the withdrawn British Standard.

EN ISO 6945:1996 has been approved by CEN member bodies under the weighted voting procedures introduced in 1988 to coincide with the introduction of the “New Approach” Directives from the Commission of the European Community.

Cross-reference

The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or by using the “Find” facility of the BSI Standards Electronic Catalogue.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 6 an inside back cover and a back cover.

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