

Methods of test for rubber and plastics hoses and hose assemblies —

Part 101: Determination of dimensions —

Section 101.2 Measurement of length of hoses and hose assemblies

UDC 621.643.33-036:620.1

NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW

BSI
Documents

AVA

Document Sharing Hub

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Rubber Standards Committee (RUM/-) to Technical Committee RUM/9, upon which the following bodies were represented:

- Association of Metropolitan Authorities
- British Coal
- British Compressed Gases Association
- British Gas plc
- British Railways Board
- British Rubber Manufacturers' Association
- Chief and Assistant Chief Fire Officers' Association
- Department of the Environment (Property Services Agency)
- Fire Extinguishing Trades Association
- Health and Safety Executive
- Home Office
- Institution of Fire Engineers
- Institution of Production Engineers
- Liquefied Petroleum Gas Industry Technical Association (UK)
- London Regional Transport
- Malaysian Rubber Producers' Research Association
- Ministry of Defence
- Society of Motor Manufacturers and Traders Limited
- Water Authorities Association

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

- Association of Hydraulic Equipment Manufacturers
- British Plastics Federation
- Energy Industries Council
- Engineering Equipment and Materials Users' Association
- Petrol Pump Manufacturers' Association
- United Kingdom Petroleum Industry Association Ltd.

This British Standard, having been prepared under the direction of the Rubber Standards Committee, was published under the authority of the Board of BSI and comes into effect on 30 April 1987

© BSI 04-1999

First published in BS 5173-1, February 1976
First revision as BS 5173-101.2, April 1987

The following BSI references relate to the work on this standard:
Committee reference RUM/9
Draft for comment 85/43622 DC

ISBN 0 580 15827 6

Amendments issued since publication

Amd. No.	Date of issue	Comments

Contents

	Page
Committees responsible	Inside front cover
Foreword	ii
1 Scope	1
2 Measurement of length	1
3 Identification of length	1
4 Test report	1
Figure 1 — Length of exposed hose between fittings	1
Figure 2 — Length over nipples	1
Figure 3 — Length from centre line of angle (90°)	2
Figure 4 — Length from centre line of nipple (135° angle)	2
Figure 5 — Length over male union	3
Figure 6 — Length from centre line of banjo coupling	3
Publications referred to	Inside back cover