

Pneumatic fluid power — Compressed air pressure regulators and filter-regulators —

**Part 1: Main characteristics to be
included in literature from suppliers
and product-marking requirements**

ICS 23.100.50

National foreword

This British Standard was published by BSI. It is the UK implementation of ISO 6953-1:2000, incorporating corrigendum April 2006.

The start and finish of text introduced or altered by corrigendum is indicated in the text by tags **AC** **AC**. Text altered by ISO corrigendum April 2006 is indicated in the text by **AC1** **AC1**.

The UK participation in its preparation was entrusted to Technical Committee MCE/18, Fluid power systems and components.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard, having been prepared under the direction of the Engineering Sector Committee, was published under the authority of the Standards Committee and comes into effect on 15 February 2001

© BSI 2007

ISBN 0 580 36629 4

Amendments issued since publication

Amd. No.	Date	Comments
16971 Corrigendum No. 1	28 February 2007	See national foreword

**Pneumatic fluid power — Compressed air
pressure regulators and filter-regulators —**

**Part 1:
Main characteristics to be included
in literature from suppliers
and product-marking requirements**

*Transmissions pneumatiques — Régulateurs de pression
et filtre-régulateurs pour air comprimé —*

*Partie 1: Principales caractéristiques à inclure dans la documentation des
fournisseurs et exigences de marquage du produit*



Reference number
ISO 6953-1:2000(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this part of ISO 6953 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 6953-1 was prepared by Technical Committee ISO/TC 131, *Fluid power systems*, Subcommittee SC 5, *Control products and components*.

This second edition cancels and replaces the first edition (ISO 6953-1:1990), which has been technically revised.

ISO 6953 consists of the following parts, under the general title *Pneumatic fluid power — Compressed air pressure regulators and filter-regulators*:

- *Part 1: Main characteristics to be included in literature from suppliers and product-marking requirements*
- *Part 2: Test methods to determine the main characteristics to be included in literature from suppliers*