

Methods of testing

Plastics —

Part 11: Pipes, fittings and valves —

**Method 1121B Thermoplastics pipes for
the conveyance of fluids —
Nominal outside diameters and nominal
pressures —
Metric series**

ICS 23.040.20

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National foreword

This British Standard reproduces verbatim ISO 161-1:1996 and implements it as the UK national standard.

This international standard is incorporated into BS 2782 *Methods of testing plastics*: Part 11: *Thermoplastics pipes, fittings and valves*, as Method 1121B, for association with related test methods for plastics materials and plastics piping components. In this context, attention is drawn to BS 2782-11:Method 1121C:1997, which is the dual-numbered version of ISO 161-2:1996 *Thermoplastics pipes for the conveyance of fluids — Nominal outside diameters and nominal pressures — Part 2: Inch-based series*. These standards are included among these test methods because they provide the basis for calculation of test pressure/wall stress relationships required by some of the other methods.

This British Standard, together with BS ISO 4065 and BS ISO 11922-1 when available, will partially supersede BS 5556:1978, which will become obsolescent and retained only to support existing British Standards.

The UK participation in its preparation was entrusted to Technical Committee PRI/61, Plastics piping systems and components, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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

Cross-references

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 using the “Find” facility of the BSI Standards Electronic Catalogue.

WARNING NOTE. This British Standard, which is identical with ISO 161-1:1996, does not necessarily detail all the precautions necessary to meet the requirements of the Health and Safety at Work etc. Act 1974. Attention should be paid to any appropriate safety precautions and the method should be operated only by trained personnel.

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 ISO title page, page ii, pages 1 to 4 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.