



Designation: D 2122 – 98<sup>€1</sup>

An American National Standard

## Standard Test Method for Determining Dimensions of Thermoplastic Pipe and Fittings<sup>1</sup>

This standard is issued under the fixed designation D 2122; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (€) indicates an editorial change since the last revision or reapproval.

*This standard has been approved for use by agencies of the Department of Defense.*

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€<sup>1</sup> NOTE—Keywords editorially added in November 2003.

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### 1. Scope

1.1 This test method covers the determination of diameter, wall thickness, and length dimensions of thermoplastic pipe. Included are procedures for measurement of the inside diameter of pipe intended to be joined by internal fittings, measurement of the average outside diameter for roundable pipe where out-of-roundness is not of primary concern, out-of-roundness measurement and measurement of the average outside diameter of non-roundable pipe, and for determining length and straightness.

1.2 This test method also includes procedures for dimensioning molded thermoplastic pipe fittings.

1.3 The values given in parentheses are provided for information purposes only.

1.4 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.*

### 2. Referenced Documents

2.1 *ASTM Standards:*

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<sup>1</sup> This test method is under the jurisdiction of ASTM Committee F17 on Plastic Piping Systems and is the direct responsibility of Subcommittee F17.40 on Test Methods. Current edition approved April 10, 1997. Published November 1997. Originally published as D 2122 – 62 T. Last previous edition D 2122 – 95.