

<b>STN P</b>	<b>Potrubné systémy z plastov na odvádzanie odpadových vôd (s nízkou a vysokou teplotou) z vnútra konštrukcie budov Polyetylén (PE) Časť 2: Odporúčania na posudzovanie zhody</b>	<b>STN P CEN/TS 1519-2</b>  64 3043
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Plastic piping systems for soil and waste discharge (low and high temperature) within the building structure - Polyethylene (PE) - Part 2: Guidance for the assessment of conformity

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 10/20

Táto predbežná STN je určená na overenie. Pripomienky zasielajte ÚNMS SR najneskôr do 30. 6. 2022.

Obsahuje: CEN/TS 1519-2:2020

Oznámením tejto normy sa ruší  
STN P CEN/TS 1519-2 (64 3043) z mája 2012

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TECHNICAL SPECIFICATION  
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# CEN/TS 1519-2

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ICS 23.040.01; 23.040.20; 91.140.80

Supersedes CEN/TS 1519-2:2012

English Version

## Plastic piping systems for soil and waste discharge (low and high temperature) within the building structure - Polyethylene (PE) - Part 2: Guidance for the assessment of conformity

Systèmes de canalisations en plastique pour l'évacuation des eaux-vannes et des eaux usées (à basse et à haute température) à l'intérieur de la structure des bâtiments - Polyéthylène (PE) - Partie 2 : Guide pour l'évaluation de la conformité

Kunststoff-Rohrleitungssysteme zum Ableiten von Abwasser (niedriger und hoher Temperatur) innerhalb der Gebäudestruktur - Polyethylen (PE) - Teil 2: Empfehlungen für die Beurteilung der Konformität

This Technical Specification (CEN/TS) was approved by CEN on 24 May 2020 for provisional application.

The period of validity of this CEN/TS is limited initially to three years. After two years the members of CEN will be requested to submit their comments, particularly on the question whether the CEN/TS can be converted into a European Standard.

CEN members are required to announce the existence of this CEN/TS in the same way as for an EN and to make the CEN/TS available promptly at national level in an appropriate form. It is permissible to keep conflicting national standards in force (in parallel to the CEN/TS) until the final decision about the possible conversion of the CEN/TS into an EN is reached.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

**CEN/TS 1519-2:2020 (E)**

<b>Contents</b>		Page
<b>European foreword</b> .....		3
<b>Introduction</b> .....		4
<b>1</b>	<b>Scope</b> .....	6
<b>2</b>	<b>Normative references</b> .....	6
<b>3</b>	<b>Terms and definitions</b> .....	6
<b>4</b>	<b>Abbreviated terms</b> .....	10
<b>5</b>	<b>General</b> .....	10
<b>6</b>	<b>Testing and inspection</b> .....	10
<b>6.1</b>	<b>Material specification</b> .....	10
<b>6.2</b>	<b>Grouping</b> .....	10
<b>6.2.1</b>	<b>General</b> .....	10
<b>6.2.2</b>	<b>Size groups</b> .....	10
<b>6.2.3</b>	<b>Fitting groups</b> .....	11
<b>6.3</b>	<b>Type testing</b> .....	11
<b>6.4</b>	<b>Batch release tests</b> .....	14
<b>6.5</b>	<b>Process verification tests</b> .....	16
<b>6.6</b>	<b>Audit tests</b> .....	17
<b>6.7</b>	<b>Indirect tests</b> .....	19
<b>6.8</b>	<b>Test records</b> .....	19
<b>Annex A (informative) Survey of test regime</b> .....		20
<b>Bibliography</b> .....		21

## European foreword

This document (CEN/TS 1519-2:2020) has been prepared by Technical Committee CEN/TC 155 “Plastics piping systems and ducting systems”, the secretariat of which is held by NEN.

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

This document supersedes CEN/TS 1519-2:2012.

There are only minor updates in this new edition.

EN 1519 consists of the following parts, under the general title *Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure — Polyethylene (PE)*

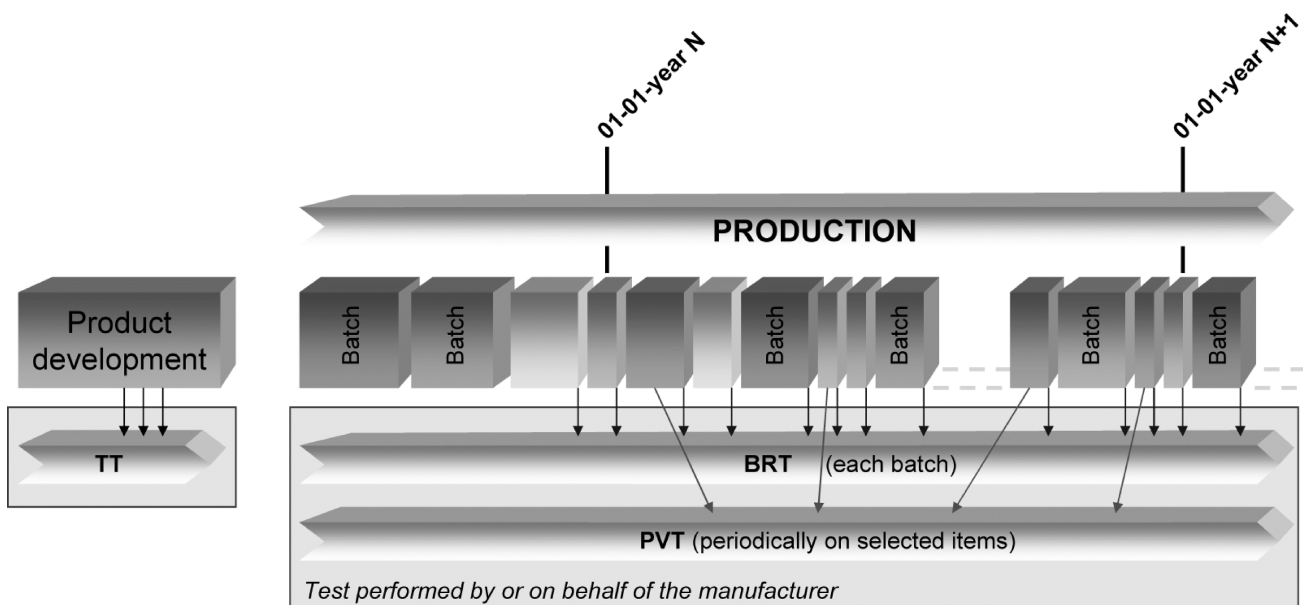
- Part 1: *Specifications for pipes, fittings and the system;*
- Part 2: *Guidance for the assessment of conformity* (the present TS).

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this document: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

## Introduction

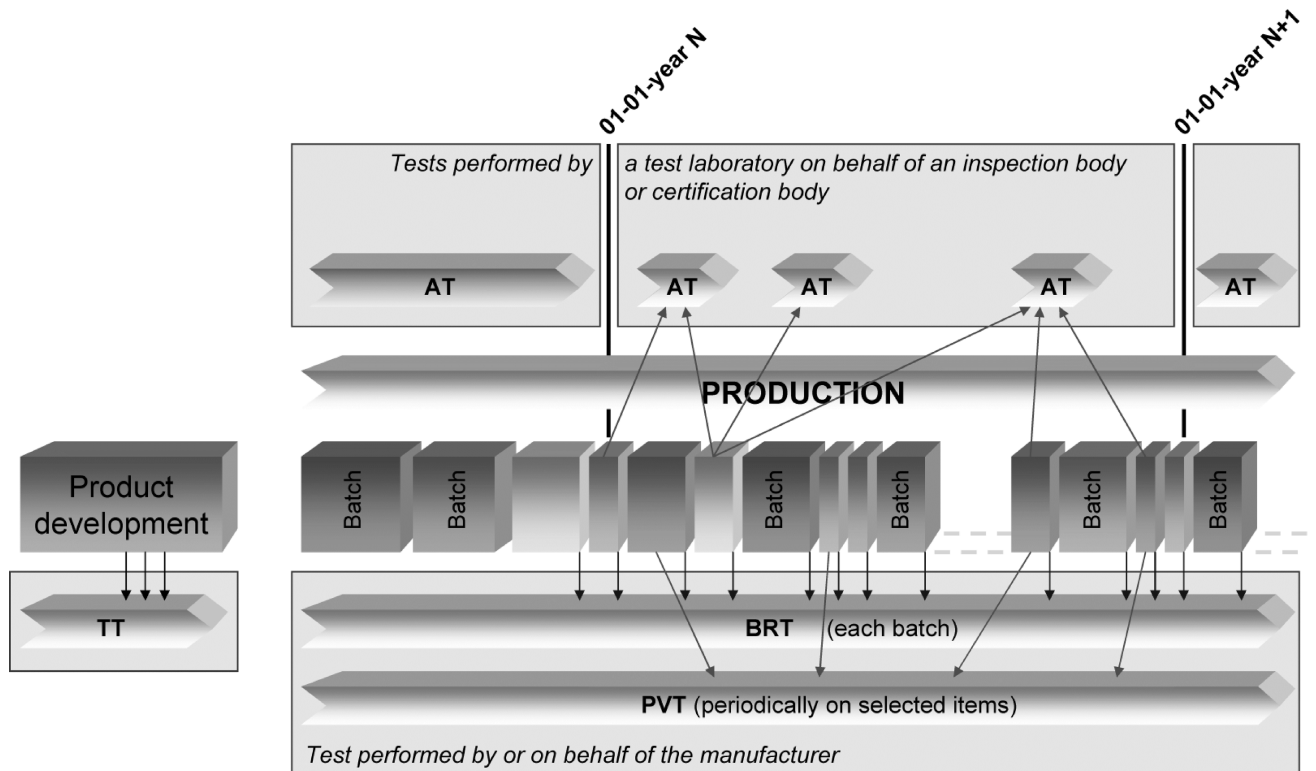
Figures 1 and 2 are intended to provide general information on the concept of testing and organization of those tests used for the purpose of the assessment of conformity. For each type of test, i.e. type testing (TT), batch release test (BRT), process verification test (PVT), and audit test (AT), this document details the applicable characteristics to be assessed as well as the frequency and sampling of testing.

A typical scheme for the assessment of conformity of materials, pipes, fittings, joints or assemblies by manufacturers is given in Figure 1.



**Figure 1 — Typical scheme for the assessment of conformity by a manufacturer**

A typical scheme for the assessment of conformity of materials, pipes, fittings, joints or assemblies by manufacturers, including a third-party certification, is given in Figure 2.



**Figure 2 — Typical scheme for the assessment of conformity by a manufacturer, including a third-party certification**

**CEN/TS 1519-2:2020 (E)****1 Scope**

This document gives requirements and guidance for the assessment of conformity of materials, products, joints and assemblies in accordance with EN 1519 intended to be included in the manufacturer's quality plan as part of the quality management system and for the establishment of third-party certification procedures.

NOTE 1 The quality management system is expected to conform to or is no less stringent than the relevant requirements to EN ISO 9001 [1].

NOTE 2 If certification is involved, the certification body is expected to be accredited to EN ISO/IEC 17065 [2] or EN ISO/IEC 17021 [3], as applicable.

NOTE 3 A basic test matrix providing an overview of the testing scheme is given in Annex A.

In conjunction with EN 1519-1 this document is applicable to piping systems made of polyethylene (PE) intended to be used:

- for soil and waste discharge systems (low and high temperature) inside buildings (application area code "B") and
- for soil and waste discharge systems (low and high temperature) for both inside buildings and buried in ground within the building structure (application area code "BD").

This is reflected in the marking of products by "B" or "BD".

**2 Normative references**

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 1519-1:2019, *Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure - Polyethylene (PE) - Part 1: Requirements for pipes, fittings and the system*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**