INTERNATIONAL STANDARD

ISO 10555-7

First edition
2023-12

Intravascular catheters — Sterile and single-use catheters —

Part 7: Peripherally inserted central catheters

Cathéters intravasculaires — Cathéters stériles et non réutilisables —
Partie 7: Cathéters centraux à insertion périphérique

Reference number
ISO 10555-7:2023(E)

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Published in Switzerland

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Contents

Page

Foreword ..... **iv**

1 Scope **1**

2 Normative references **1**

3 Terms and definitions **1**

4 Requirements **2**

4.1 General 2

4.2 Distance markings 2

4.3 Lumen markings 2

4.4 Peak tensile force 2

4.4.1 General 2

4.4.2 Catheters excluding the tip 2

4.4.3 Tip tensile force 2

4.5 Information to be supplied by the manufacturer 3

Annex A (informative) **Rationale and guidance** **4**

Bibliography **5**

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Foreword

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This document was prepared by Technical Committee ISO/TC 84, *Devices for administration of medicinal products and catheters*.

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Intravascular catheters — Sterile and single-use catheters —

Part 7: Peripherally inserted central catheters

1 Scope

This document specifies general requirements and test method for peripherally inserted central catheters (PICC), supplied in the sterile condition and intended for single use, for any application.

It is not applicable to intravascular catheter accessories, e.g. those covered by ISO 11070.

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.

ISO 10555-1, *Intravascular catheters — Sterile and single-use catheters — Part 1: General Requirements*

ISO 10555-3, *Intravascular catheters — Sterile and single-use catheters — Part 3: Central venous catheters*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 10555-1 and the following apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

— ISO Online browsing platform: available at https://www.iso.org/obp

— IEC Electropedia: available at https://www.electropedia.org/

3.1
peripherally inserted central catheter
PICC
type of central catheter where the tip resides centrally but the insertion into the vasculature is performed in the peripheral veins (typically upper arm, but other peripheral sites as well)

3.2
outside diameter
largest diameter of the catheter or pre- and post-hydration largest diameters of hydratable catheters along the non-tapered length

Note 1 to entry: The tapered length is the proximal portion of the effective length where the nominal diameter of the catheter is gradually increased (from distal to proximal direction).

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