SLOVENSKI STANDARD
SIST EN ISO 9187-1:2011

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Nadomešča:
SIST EN ISO 9187-1:2008

Oprema za injiciranje za uporabo v medicini - 1. del: Ampule za paranteralne farmacevtske oblike (ISO 9187-1:2010)

Injection equipment for medical use - Part 1: Ampoules for injectables (ISO 9187-1:2010)

Injektionsgeräte zur medizinischen Verwendung - Teil 1: Ampullen für Injektionspräparate (ISO 9187-1:2010)

Matériel d'injection à usage médical - Partie 1: Ampoules pour produits injectables (ISO 9187-1:2010)

Ta slovenski standard je istoveten z: **EN ISO 9187-1:2010**

ICS:

11.040.20	Transfuzijska, infuzijska in injekcijska oprema	Transfusion, infusion and injection equipment

SIST EN ISO 9187-1:2011 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN ISO 9187-1

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ICS 11.040.20

Supersedes EN ISO 9187-1:2008

English Version

Injection equipment for medical use - Part 1: Ampoules for injectables (ISO 9187-1:2010)

Matériel d'injection à usage médical - Partie 1: Ampoules pour produits injectables (ISO 9187-1:2010)

Injektionsgeräte zur medizinischen Verwendung - Teil 1: Ampullen für Injektionspräparate (ISO 9187-1:2010)

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

Management Centre: Avenue Marnix 17, B-1000 Brussels

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Foreword

The text of ISO 9187-1:2010 has been prepared by Technical Committee ISO/TC 76 “Transfusion, infusion and injection equipment for medical and pharmaceutical use” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 9187-1:2010 by Technical Committee CEN/TC S02 “Transfusion equipment” the secretariat of which is held by CCMC.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2011, and conflicting national standards shall be withdrawn at the latest by April 2011.

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Endorsement notice

The text of ISO 9187-1:2010 has been approved by CEN as a EN ISO 9187-1:2010 without any modification.

INTERNATIONAL STANDARD

ISO 9187-1

Fourth edition
2010-10-15

Injection equipment for medical use —

Part 1: Ampoules for injectables

Matériel d'injection à usage médical —

Partie 1: Ampoules pour produits injectables

Reference number
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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. 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.

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ISO 9187-1 was prepared by Technical Committee ISO/TC 76, *Transfusion, infusion and injection equipment for medical and pharmaceutical use*.

This fourth edition cancels and replaces the third edition (ISO 9187-1:2006), which has undergone a minor revision with the following modifications in Table 1.

— The base radius, r, has been modified for the 10 ml, 20 ml, 25 ml and 30 ml glass.

ISO 9187 consists of the following parts, under the general title *Injection equipment for medical use*:

— *Part 1: Ampoules for injectables*

— *Part 2: One-point-cut (OPC) ampoules*