
Sterile obturators for single use with over- needle peripheral intravascular catheters

*Obturateurs stériles non réutilisables pour cathéters intravasculaires
périphériques à aiguille interne*



Foreword

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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.

International Standard ISO 14972 was prepared by Technical Committee ISO/TC 84, *Medical devices for injections*, Subcommittee SC 1, *Syringes, needles and intravascular catheters for single use*.

Annex A forms a normative part of this International Standard. Annex B is for information only.

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Sterile obturators for single use with over-needle peripheral intravascular catheters

1 Scope

This International Standard specifies requirements for obturators, supplied in the sterile condition and intended for single use for plugging over-needle peripheral catheters.

NOTE Attention is drawn to ISO 10555-5, which specifies requirements for over-needle peripheral catheters.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this International Standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 594-1:1986, *Conical fittings with a 6 % (Luer) taper for syringes, needles and certain other medical equipment — Part 1: General requirements.*

ISO 594-2:1998, *Conical fittings with a 6 % (Luer) taper for syringes, needles and certain other medical equipment — Part 2: Lock fittings.*

3 Definition

For the purposes of this International Standard, the following definition applies.

3.1 obturator

device designed to be inserted into an over-needle peripheral catheter to plug the lumen of the catheter

See figure 1.

4 Requirements

4.1 General

The obturator shall have been sterilized by a validated method and it shall comply with the requirements given in 4.2 to 4.10 in the sterile condition.

NOTE See ISO 11134, ISO 11135 and ISO 11137 for appropriate methods of sterilization.