
**Optics and optical instruments —
Microscopes — Diameter of
interchangeable eyepieces for microscopes
with tube length 160 mm**

*Optique et instruments d'optique — Microscopes — Diamètre d'optiques
interchangeables pour microscopes de longueur de tube 160 mm*



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 10937 was prepared by Technical Committee ISO/TC 172, *Optics and optical instruments*, Subcommittee SC 5, *Microscopes and endoscopes*.

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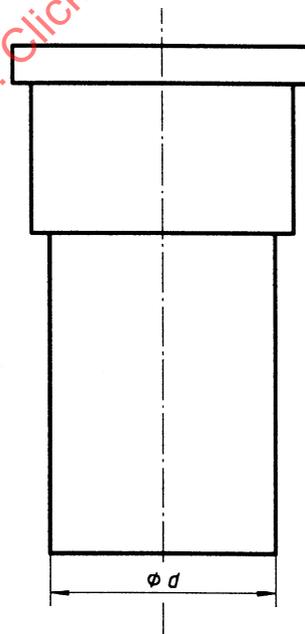
1 Scope

This International Standard specifies the diameter of interchangeable eyepieces for microscopes with a tube length of 160 mm.

This International Standard does not apply to eyepieces for stereomicroscopes.

2 Requirements

The diameter dimensions given shall be adhered to (see figure 1), however, the shape of the eyepiece does not have to correspond to the illustration.



$d = 23,2 \text{ mm h8}$; or

$d = 30,0 \text{ mm h8}$

Figure 1 — Diameter of the eyepiece