
**Wireline diamond core drilling equipment —
System A —**

**Part 1:
Metric units**

*Équipement de forage au diamant à ligne à câble avec carottage —
Système A —*

Partie 1: Unités métriques



Contents

1 Scope	1
2 Normative reference	1
3 Designation	1
4 Materials	2
5 Dimensions and tolerances	2
5.1 General	2
5.2 Conformity	2
5.3 Eccentricity	2
5.4 Straightness	2
5.5 Technical conditions	2
Annex A (informative) Principal dimensions of drill rod threads	12

© ISO 1999

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case postale 56 • CH-1211 Genève 20 • Switzerland
Internet iso@iso.ch

Printed in Switzerland

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

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 10097-1 was prepared by Technical Committee ISO/TC 82, *Mining*, Subcommittee SC 6, *Diamond core drilling equipment*.

ISO 10097 consists of the following parts, under the general title *Wireline diamond core drilling equipment — System A*:

— *Part 1: Metric units*

— *Part 2: Inch units*

Annex A of this part of ISO 10097 is for information only.