

INTERNATIONAL STANDARD

ISO
710-5

Second edition
1989-07-01

Graphical symbols for use on detailed maps, plans and geological cross-sections —

Part 5 : Representation of minerals

*Symboles graphiques à utiliser sur les cartes, les plans et les coupes géologiques
détaillés —*

Partie 5 : Représentation des minéraux



Reference number
ISO 710-5 : 1989 (E)

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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 710-5 was prepared by Technical Committee ISO/TC 82, *Mining*.

This second edition cancels and replaces the first edition (ISO 710-5 : 1982), table 1 of which has been technically revised : symbol 16 has been deleted and symbols 17 and 18 have been replaced.

ISO 710 consists of the following parts, under the general title *Graphical symbols for use on detailed maps, plans and geological cross-sections* :

Part 1: General rules of representation

Part 2: Representation of sedimentary rocks

Part 3: Representation of magmatic rocks

Part 4: Representation of metamorphic rocks

Part 5: Representation of minerals

Part 6: Representation of contact rocks and rocks which have undergone metasomatic, pneumatolytic or hydrothermal transformation or transformation by weathering

Part 7: Tectonic symbols

© ISO 1989

All rights reserved. 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

Printed in Switzerland