Second edition 2014-02-15

Technical drawings — General principles of presentation —

Part 24: Lines on mechanical engineering drawings

Dessins techniques — Principes généraux de représentation — Partie 24: Traits utilisés pour les dessins industriels



ISO 128-24:2014(E)

This is a preview of "ISO 128-24:2014". Click here to purchase the full version from the ANSI store.



COPYRIGHT PROTECTED DOCUMENT

© ISO 2014

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office Case postale 56 • CH-1211 Geneva 20 Tel. + 41 22 749 01 11 Fax + 41 22 749 09 47 E-mail copyright@iso.org Web www.iso.org

Published in Switzerland

Cont	tents Pa	ge	
Forew	orewordiv		
1	Scope	. 1	
2	Normative references	. 1	
3	General principles	. 2	
4	Types of lines and their application	. 2	
5	Line widths and line groups	.4	
Δηηρν	A (informative) Evamples of application	5	

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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2. www.iso.org/directives

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received. www.iso.org/patents

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

The committee responsible for this document is ISO/TC 10, *Technical product documentation*, Subcommittee SC 6, *Mechanical engineering documentation*.

This second edition cancels and replaces the first edition (ISO 128-24:1999), which has been technically revised.

ISO 128 consists of the following parts, under the general title *Technical drawings* — *General principles of presentation*:

- Part 1: Introduction and index
- Part 15: Representation of shipbuilding drawings
- Part 20: Basic conventions for lines
- Part 21: Preparation of lines by CAD systems
- Part 22: Basic conventions and applications for leader lines and reference lines
- Part 23: Lines on construction drawings
- Part 24: Lines on mechanical engineering drawings
- Part 25: Lines on shipbuilding drawings
- Part 30: Basic conventions for views
- Part 34: Views on mechanical engineering drawings
- Part 40: Basic conventions for cuts and sections
- Part 44: Sections on mechanical engineering drawings
- Part 50: Basic conventions for representing areas on cuts and sections

— Part 71: Simplified representation for mechanical engineering drawings [TS]