

Technical drawings — Simplified representation of pipelines —

Part 1: General rules and orthogonal representation

The European Standard EN ISO 6412-1:1994 has the status of a
British Standard

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee TDE/4, Engineering drawing practice, upon which the following bodies were represented:

- Atomic Weapons Establishment
- British Gas plc
- British Standards Society
- Drawing Office Material Manufacturers' and Dealers' Association
- Electricity Association
- Gauge and Tool Makers' Association
- HEVAC Association
- Institution of Chemical Engineers
- Institution of Engineering Designers
- Power Generation Contractors' Association
- Society of British Aerospace Companies Ltd.
- University of Warwick

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National foreword

This Part of BS EN 6412 has been prepared by Technical Committee TDE/4 and is the English language version of EN ISO 6412-1:1994 *Technical drawings — Simplified representation of pipelines — Part 1: General rules and orthogonal representation*, published by the European Committee for Standardization (CEN). It is identical with ISO 6412-1:1989, published by the International Organization for Standardization (ISO).

This Part of BS EN ISO 6412 partially supersedes BS 308-4. It is envisaged that when the full range of European Standards on technical drawing is implemented BS 308 will be withdrawn.

Cross-references

Publication referred to	Corresponding British Standard
	BS 308 <i>Engineering drawing practice</i>
ISO 128:1982	Part 1:1993 <i>Recommendations for general principles</i>
ISO 129:1985	Part 2:1985 <i>Recommendations for dimensioning and tolerancing</i>
ISO 406:1987	Part 2:1985 <i>Recommendations for dimensioning and tolerancing</i>
ISO 1219:1976	BS 2917 <i>Graphic symbols and circuit diagrams for fluid power systems and components</i> Part 1:1993 <i>Specification for graphical symbols</i> BS 308 <i>Engineering drawing practice</i>
ISO 3098-1:1974	Part 1:1993 <i>Recommendations for general principles</i> BS 1192 <i>Construction drawing practice</i>
ISO 4067-1:1984	Part 3:1987 <i>Recommendations for symbols and other graphic conventions</i>
ISO 5455:1979	BS EN ISO 5455:1995 <i>Technical drawings — Scales</i>
ISO 6428:1982	BS 5536:1988 <i>Recommendations for preparation of technical drawings for microfilming</i>

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN ISO title page, pages 2 to 12, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

Technical drawings — Simplified representation of pipelines — Part 1: General rules and orthogonal representation

(ISO 6412-1:1989)

Dessins techniques — Représentation simplifiée des tuyaux et lignes des tuyauteries — Partie 1: Règles générales et représentation orthogonale
(ISO 6412-1:1989)

Technische Zeichnungen — Vereinfachte Darstellung von Rohrleitungen — Teil 1: Allgemeine Regeln und orthogonale Darstellung
(ISO 6412-1:1989)

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CEN

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Foreword

This European Standard was taken over by CEN from the work of ISO/TC 10, Technical drawings, product definition and related documentation, of the International Standards Organization (ISO).

The Technical Board had decided to submit the final draft for Formal Vote. The result was positive.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 1995, and conflicting national standards shall be withdrawn at the latest by April 1995.

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