



**International
Standard**

ISO 7533

**Technical product documentation
(TPD) — Identification of
specifications in the technical
product documentation (TPD)**

*Documentation technique de produits (DTP) — Identification des
spécifications dans la documentation technique de produits (DTP)*

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Foreword

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This document was prepared by Technical Committee ISO/TC 10, *Technical product documentations*, SC 1, *Basic conventions*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/SS F01, *Technical drawings*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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Introduction

This document is a technical product documentation (TPD) standard and is a complementary standard.

Technical product specification (TPS) expresses the functional requirements, and is used by many stakeholders throughout a product's life cycle, including:

- functional specification;
- failure mode and effects analysis (FMEA);
- tolerance stack-up;
- design transfer;
- manufacturing execution system (MES);
- inspection report;
- concessions;
- failure investigations;
- engineering change requests;
- drawing change log.

In order to facilitate communication in these situations, it is essential to share the same identifier for each specification in the TPD. The purpose of this document is to give graphical symbols and rules for identifying specifications in the TPD.

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