

Second edition 2003-11-15

# Pipework — Fittings for corrugated metal hoses

Tuyauteries — Raccords pour tuyaux métalliques flexibles onduleux



Reference number ISO 10806:2003(E)

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### **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 2.

The main task of technical committees is to prepare International Standards. 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.

ISO 10806 was prepared by Technical Committee ISO/TC 5, Ferrous metal pipes and metallic fittings, Subcommittee SC 11, Metal hoses and expansion joints.

This second edition cancels and replaces the first edition (ISO 10806:1994), which has been technically revised.

## Introduction

It was decided to produce a standard under the Vienna agreement on technical cooperation between ISO and the European Committee for Standardization (CEN) in order to maintain one standard. The opportunity was taken to add additional information not available for the first edition of ISO 10806.

The major changes are:

- addition of a clause on design;
- revision of the type descriptions and the symbols;
- addition of conical nipples and adaptors;
- addition of three series of fixed flanges;
- deletion of the PN 16 loose plate flange series.