# INTERNATIONAL STANDARD

ISO 9803-2

Second edition 2020-01

## Vacuum technology — Mounting dimensions of pipeline fittings —

Part 2: **Knife-edge flange type** 

Technique du vide — Dimensions de montage des raccords de conduit —

Partie 2: Brides de type à guillotine

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Published in Switzerland

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#### **Foreword**

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This document was prepared by Technical Committee ISO/TC 112, Vacuum technology.

This second edition cancels and replaces the first edition (ISO 9803-1:2007), of which it constitutes a minor revision. The changes compared to the previous edition are as follows:

The changes compared to the previous edition are as follows:

- The normative references have been updated.
- References [1] and [2] have been updated.

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#### Introduction

ISO 9803:1993 defined only those pipeline fittings whose flanges are non knife-edge type, as defined in ISO 1609:1986 and ISO 2861-1:1974. The previous revision divided ISO 9803 into two parts:

- ISO 9803-1, in which fittings with non knife-edge flanges are defined, and
- this part of ISO 9803, in which fittings with knife-edge flanges as specified in ISO 3669 are defined.

This document deals with dimensions of pipeline fittings whose flanges are of knife-edge type, as defined in ISO 3669.

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