



International
Standard

ISO 17078-2

**Oil and gas industries including
lower carbon energy — Drilling,
production and injection
equipment —**

**Part 2:
Flow-control devices for side-pocket
mandrels**

*Industries du pétrole et du gaz, y compris les énergies à faible
teneur en carbone — Equipement de forage, de production et
d'injection —*

*Partie 2: Dispositifs de régulation de débit pour raccords à poche
latérale*

**Second edition
2026-08**

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Foreword

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This document was prepared by Technical Committee ISO/TC 67, *Oil and gas industries including lower carbon energy*, Subcommittee SC 4, *Drilling, production and injection equipment*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 12, *Oil and gas industries including lower carbon energy*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 17078-2:2007), which has been technically revised. It also incorporates the Technical Corrigendum ISO 17078-2:2007/Cor 1:2009.

The main changes are as follows:

- the document was fully reorganized;
- definition, description, design optimization and requirements related to tubing-retrievable flow-control devices have been added to the document;
- ISO 16530-1 and ISO 7-1 have been added to the Bibliography.

A list of all parts in the ISO 17078 series can be found on the ISO website.

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.

Introduction

This document supplements API Spec 19G2, 2nd edition (2020).

The technical requirements of this document and API Spec 19G2 used to be identical. In the meantime, API Spec 19G2 has been technically revised as API Spec 19G2, 2nd edition (2020). The purpose of this edition of ISO 17078-2 is to bring it up to date, by referencing the current edition of API Spec 19G2 and including supplementary content.

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