



ISO 4179

**Ductile iron pipes and fittings
for pressure and non-pressure
pipelines — Cement mortar lining**

*Tuyaux et raccords en fonte ductile pour canalisations avec et
sans pression — Revêtement interne de mortier de ciment*

**Fourth edition
2024-02**

This is a preview of ISO 4179:2024. Click [here](#) to purchase the full version from the ANSI store.



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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

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This fourth edition cancels and replaces the third edition (ISO 4179:2005), which has been technically revised.

The main changes are as follows:

- definitions of additives and admixtures have been added;
- the following tests and performance requirements have been introduced:
 - a) check for organic impurities;
 - b) check for silt and clay;
 - c) compressive strength of cement mortar lining;
 - d) ring bending test for mortar disbanding;
- the requirement of internal diameter of pipe has been added;
- the list of performance test and routine tests has been added.

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