



**ISO 8233**

**Thermoplastics valves — Torque —  
Test method**

*Robinets en matériaux thermoplastiques — Couple de manoeuvre  
— Méthode d'essai*

**Second edition  
2024-03**



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This document was prepared by Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, Subcommittee SC 7, *Valves and auxiliary equipment of plastics materials*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 69, *Industrial valves*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 8233:1988), which has been technically revised.

The main changes are as follows:

- the normative references clause ([Clause 2](#)) and the terms and definitions clause ([Clause 3](#)) have been updated;
- the type of valve has been specified in the test report and the opening torque has been explained.

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The aim of this document is to establish certain basic requirements for the torque testing of plastics valves to ensure that uniform test methods are adopted. This document is intended to be considered in conjunction with any specific requirements, in particular product standards, applicable to the individual types of valves.