
Polimerni materiali - Vbrizgavanje plastomernih preskušancev - 5. del: Priprava standardnih preskušancev za preiskovanje anizotropije (ISO/DIS 294-5:2024)

Plastics - Injection moulding of test specimens of thermoplastic materials - Part 5: Preparation of standard specimens for investigating anisotropy (ISO/DIS 294-5:2024)

Kunststoffe - Spritzgießen von Probekörpern aus Thermoplasten - Teil 5: Herstellung von Standardprobekörpern zur Ermittlung der Anisotropie (ISO/DIS 294-5:2024)

Plastiques - Moulage par injection des éprouvettes de matériaux thermoplastiques - Partie 5: Préparation d'éprouvettes normalisées pour déterminer l'anisotropie (ISO/DIS 294-5:2024)

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Thermoplastic materials

oSIST prEN ISO 294-5:2025**en,fr,de**



DRAFT International Standard

ISO/DIS 294-5

Plastics — Injection moulding of test specimens of thermoplastic materials —

Part 5: Preparation of standard specimens for investigating anisotropy

*Plastiques — Moulage par injection des éprouvettes de matériaux
thermoplastiques —*

*Partie 5: Préparation d'éprouvettes normalisées pour déterminer
l'anisotropie*

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Contents		Page
Foreword.....		iv
Introduction.....		v
1	Scope.....	1
2	Normative references.....	1
3	Terms and definitions.....	1
4	Apparatus.....	2
4.1	Type F ISO mould.....	2
4.2	Injection-moulding machine.....	4
5	Procedure.....	4
5.1	Conditioning of material.....	4
5.2	Injection moulding.....	4
5.3	Preparation of test specimen.....	4
6	Report on test specimen preparation.....	5
Annex A (normative) Preparation of test specimens.....		6
Bibliography.....		7

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Foreword

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This document was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 9, *Thermoplastic materials*.

This third edition cancels and replaces the second edition (ISO 294-5:2011), which has been technically revised.

The main changes compared to the previous edition are as follows:

- the size of the plate has been changed from 80 mm × 90 mm × 2 mm to 80 mm × 120 mm × 2 mm;
- the maximum mould-locking force in 4.2 has been recalculated.

A list of all parts in the ISO 294 series can be found on the ISO website.